

THE LEGO[®] ADVENTURE BOOK



ROBOTS, PLANES, CITIES & MORE!

NEARLY 150 MODELS + 40 BRICK-BY-BRICK BREAKDOWNS

MEGAN H. ROTHROCK



The LEGO® Adventure Book

Robots, Planes, Cities & More!



Megan H. Rothrock



**no starch
press**

San Francisco

The LEGO® Adventure Book, Volume 3: Robots, Planes, Cities & More!

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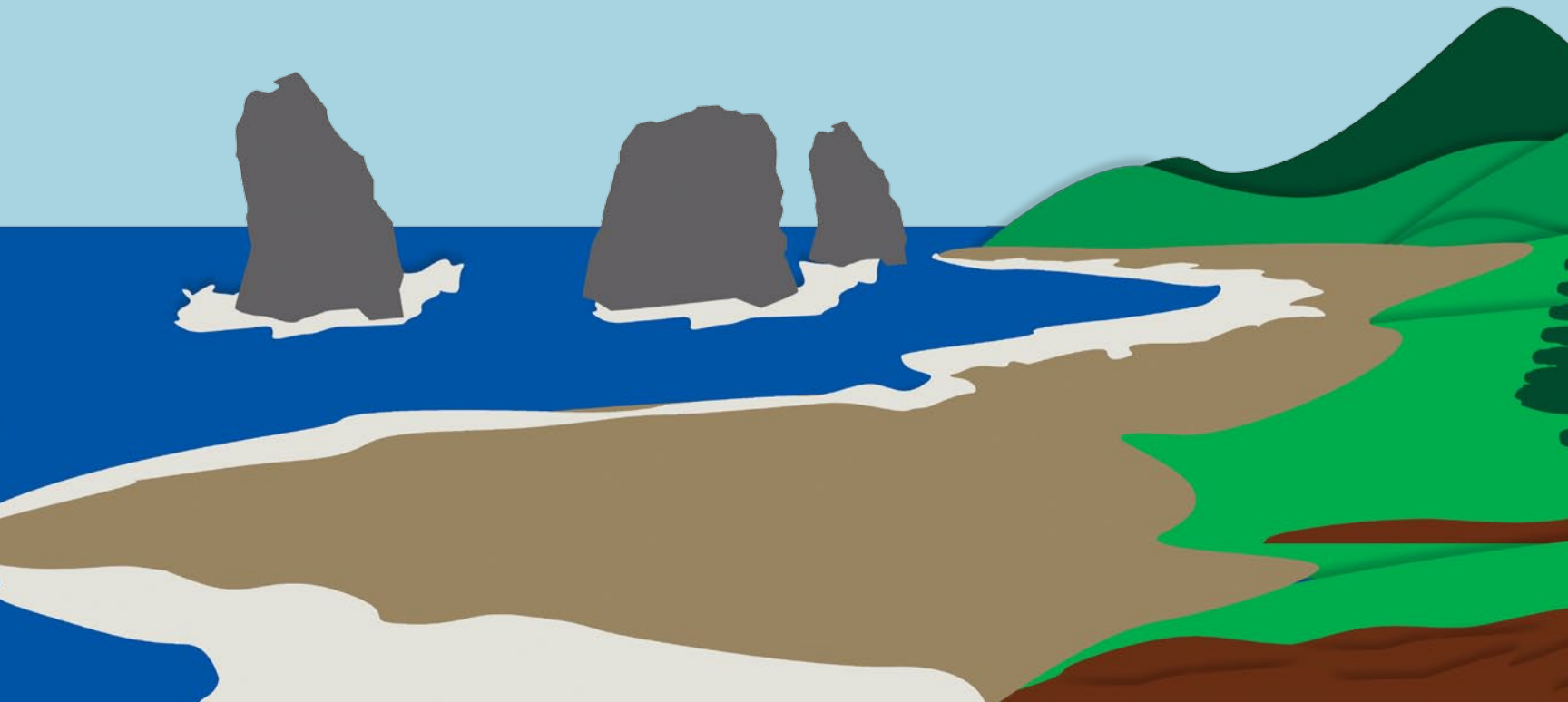
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HOW MUCH FARTHER
TO THE COUNCIL
OF CREATIVE
CONSTRUCTIONISTS,
DANIEL?

WE'RE ALMOST THERE. NOW
THAT WE'VE APPREHENDED
THE DESTRUCTOR, WE
CAN START TO PUT THINGS
BACK IN ORDER.

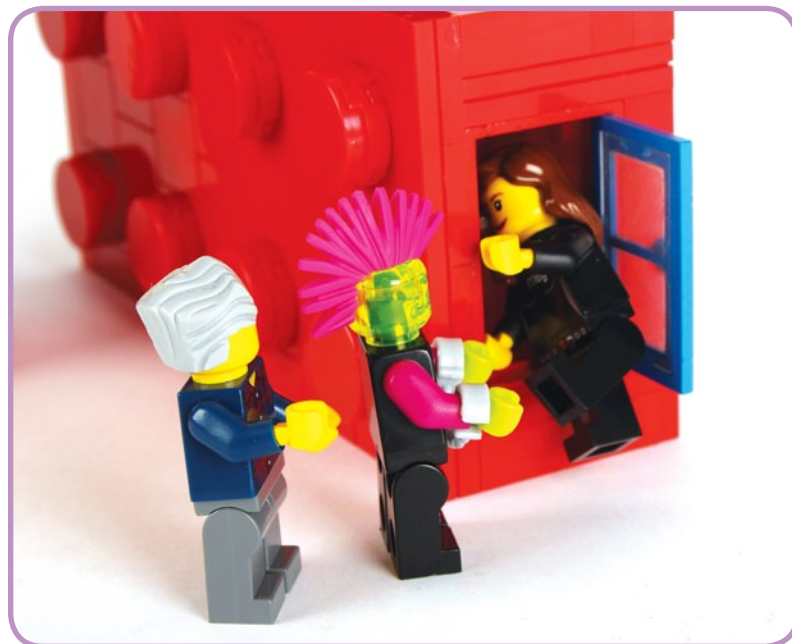
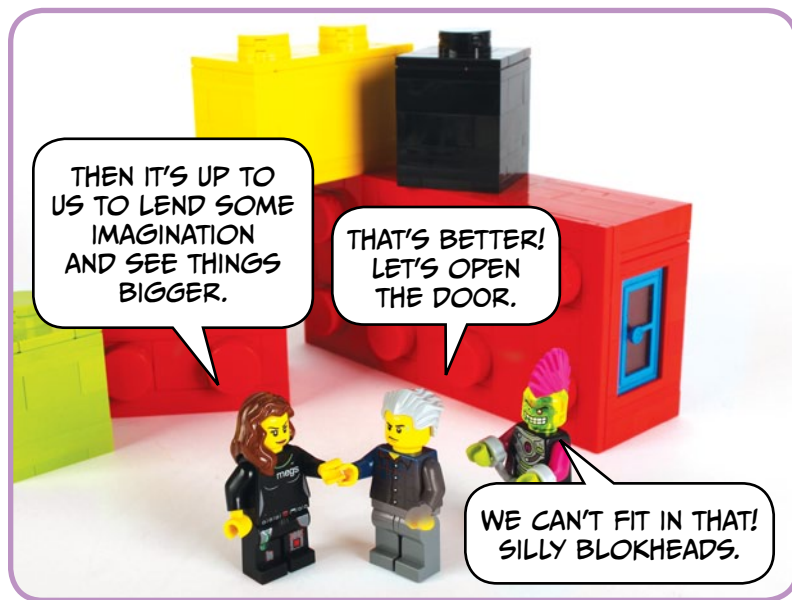
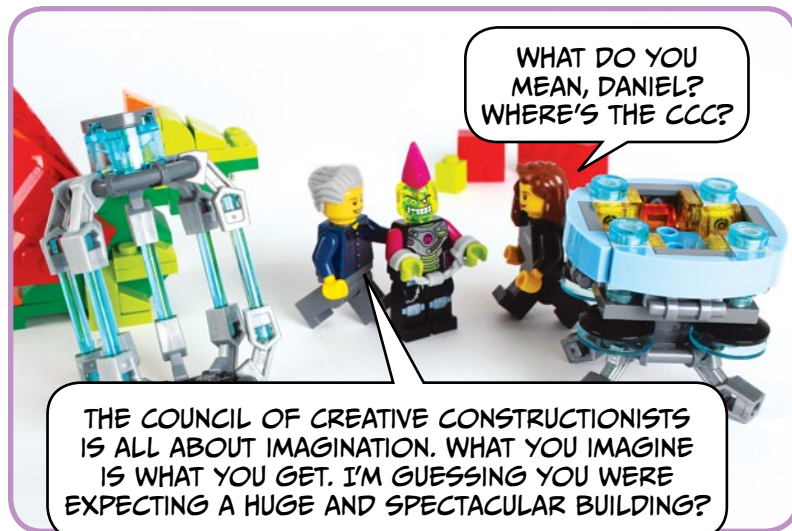


ALL THE PIECES ARE
FALLING PERFECTLY
INTO PLACE...
HEH HEH HEH...



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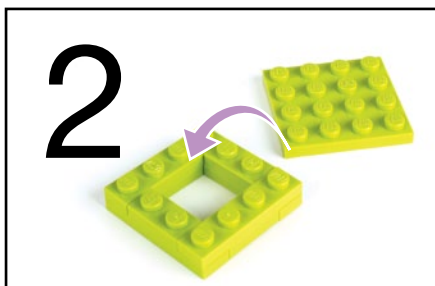
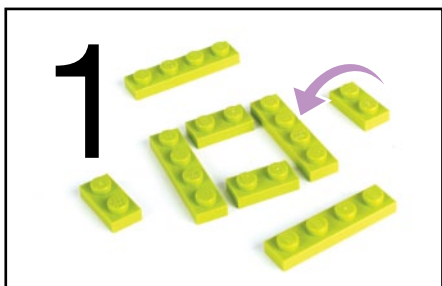
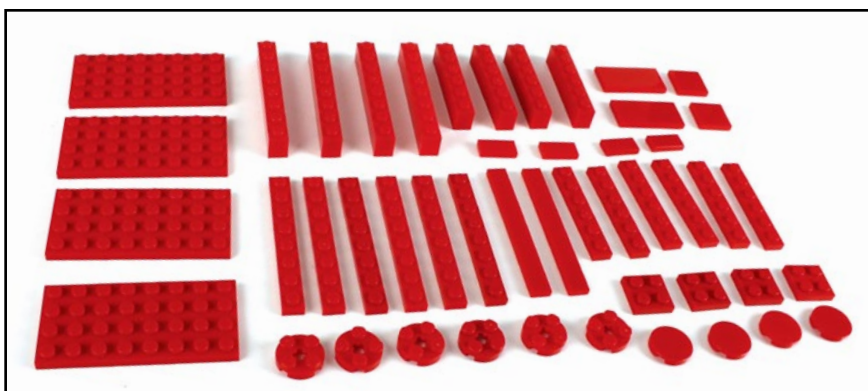
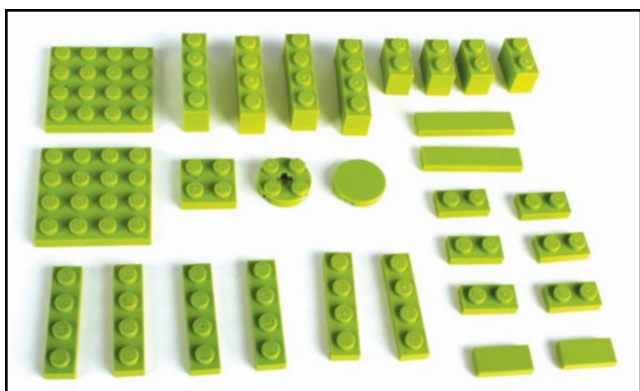
Megs and the CCC



Giant LEGO Bricks

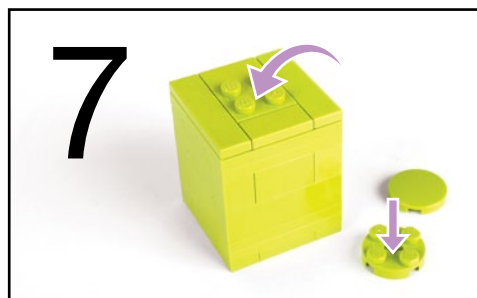
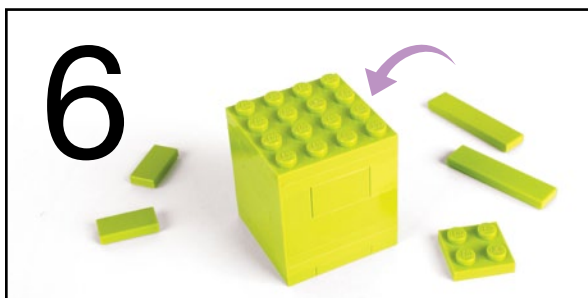
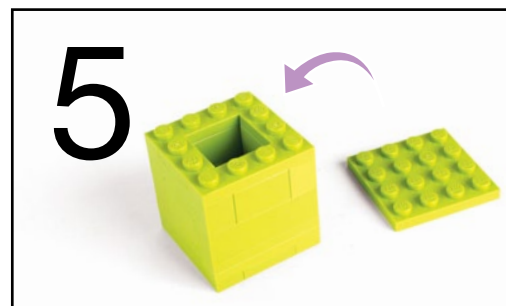
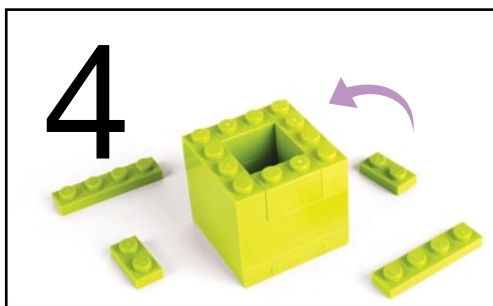
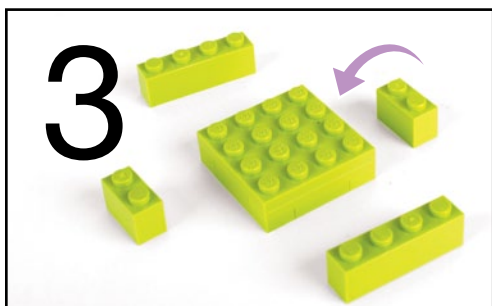


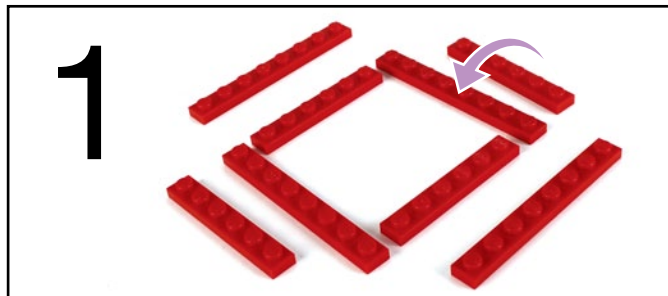
CHECK OUT THESE COOL
GIANT LEGO BRICKS! THEY
ARE GOOD FUN FOR
EVERYONE TO BUILD.



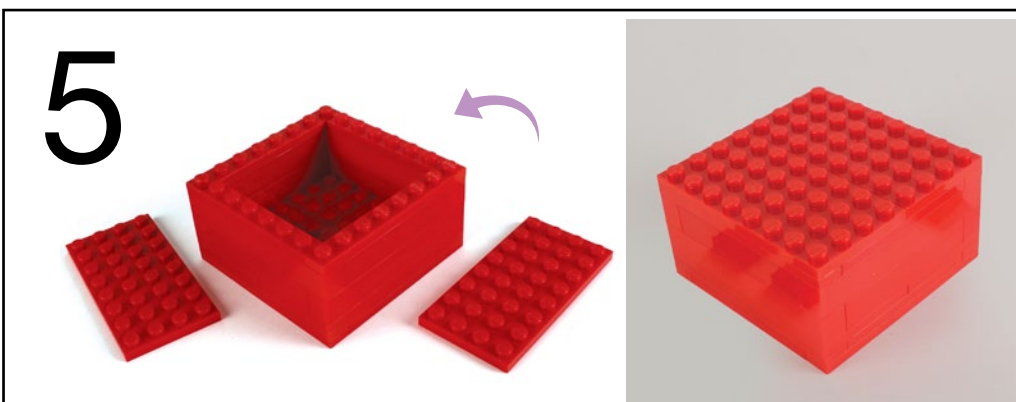
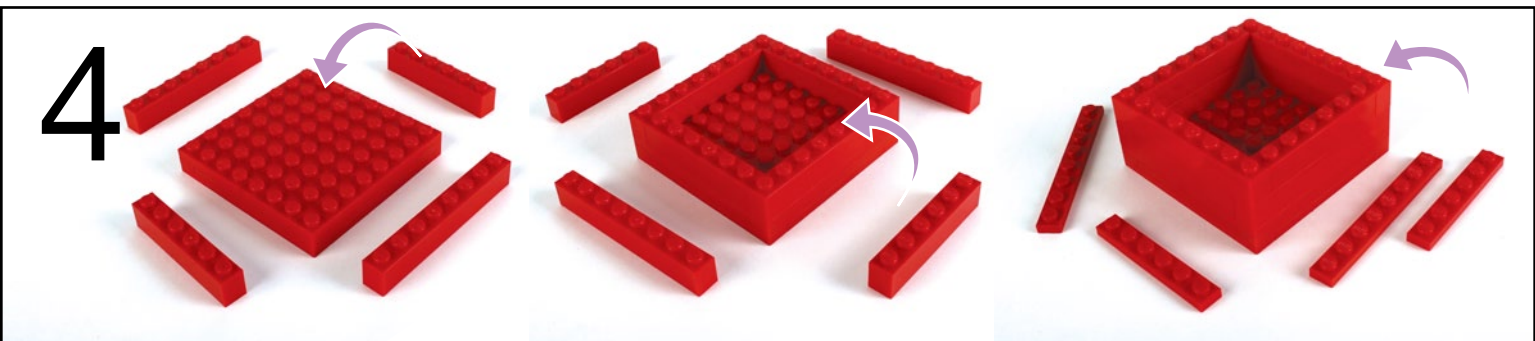
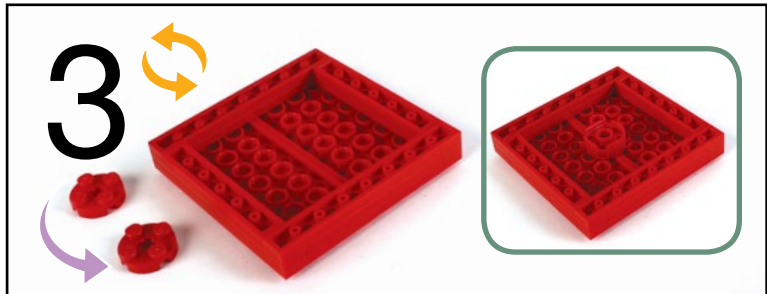
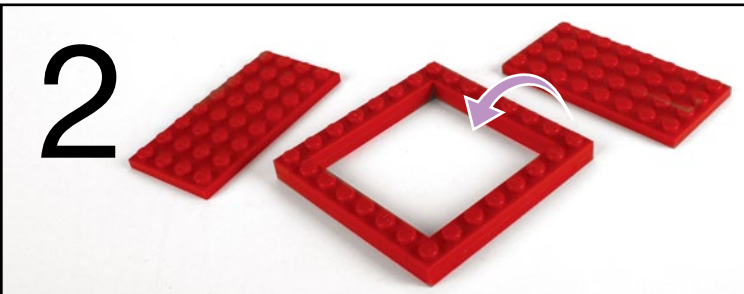
Building Tip

Try layering plates with bricks at various points to get the right height for your giant LEGO brick model.

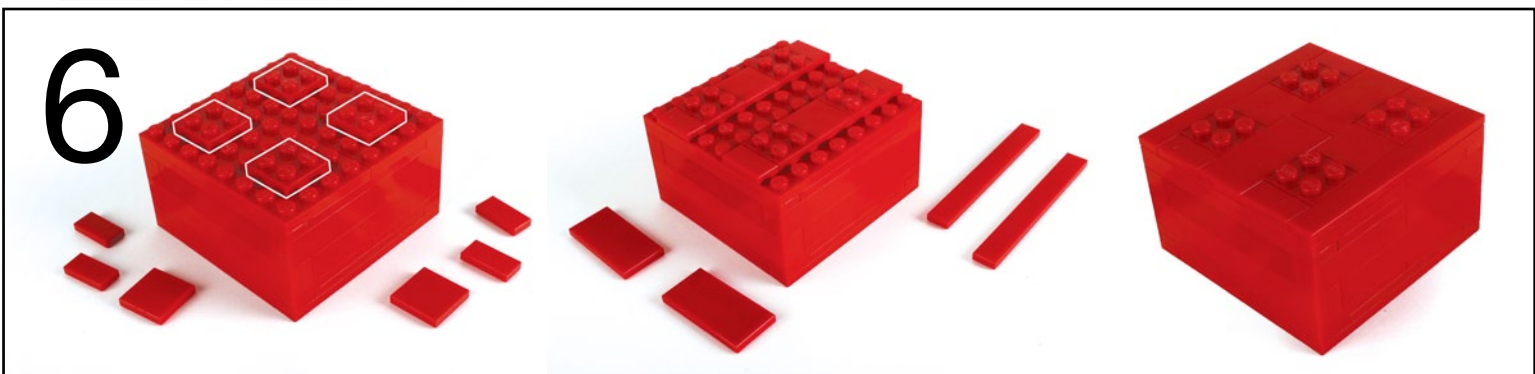


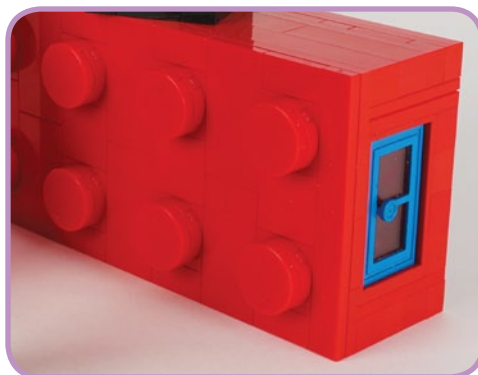
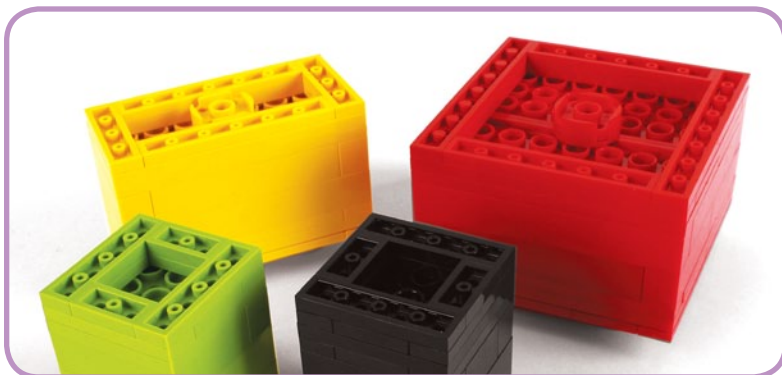
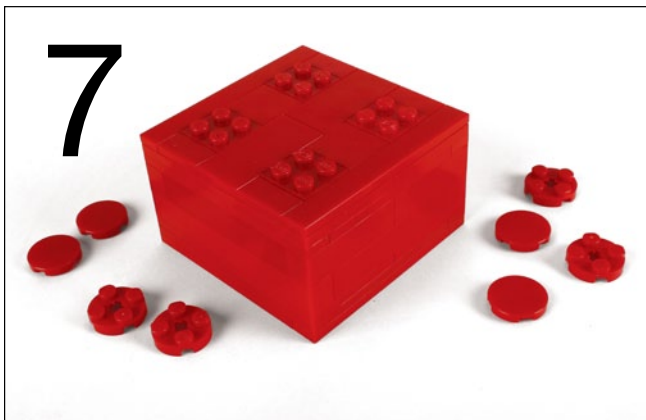


Building Tip
Using larger plates that span the width of your brick model will add strength to your build and reduce the complexity of your model.



BUILDING JOURNAL
These large LEGO bricks are quite fun! But I can't help feeling that something is amiss in this amazing place. Only time will tell.







Other Destructors



The Mummy



D-Dogg



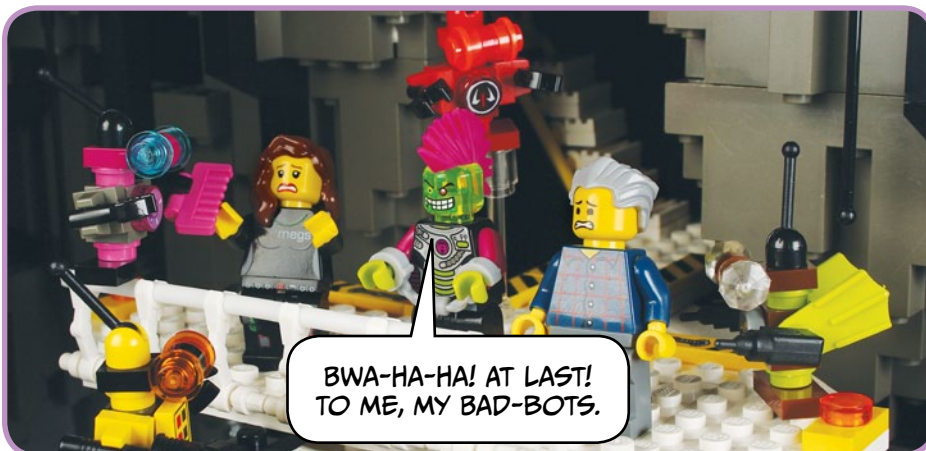
KyuuKyuu

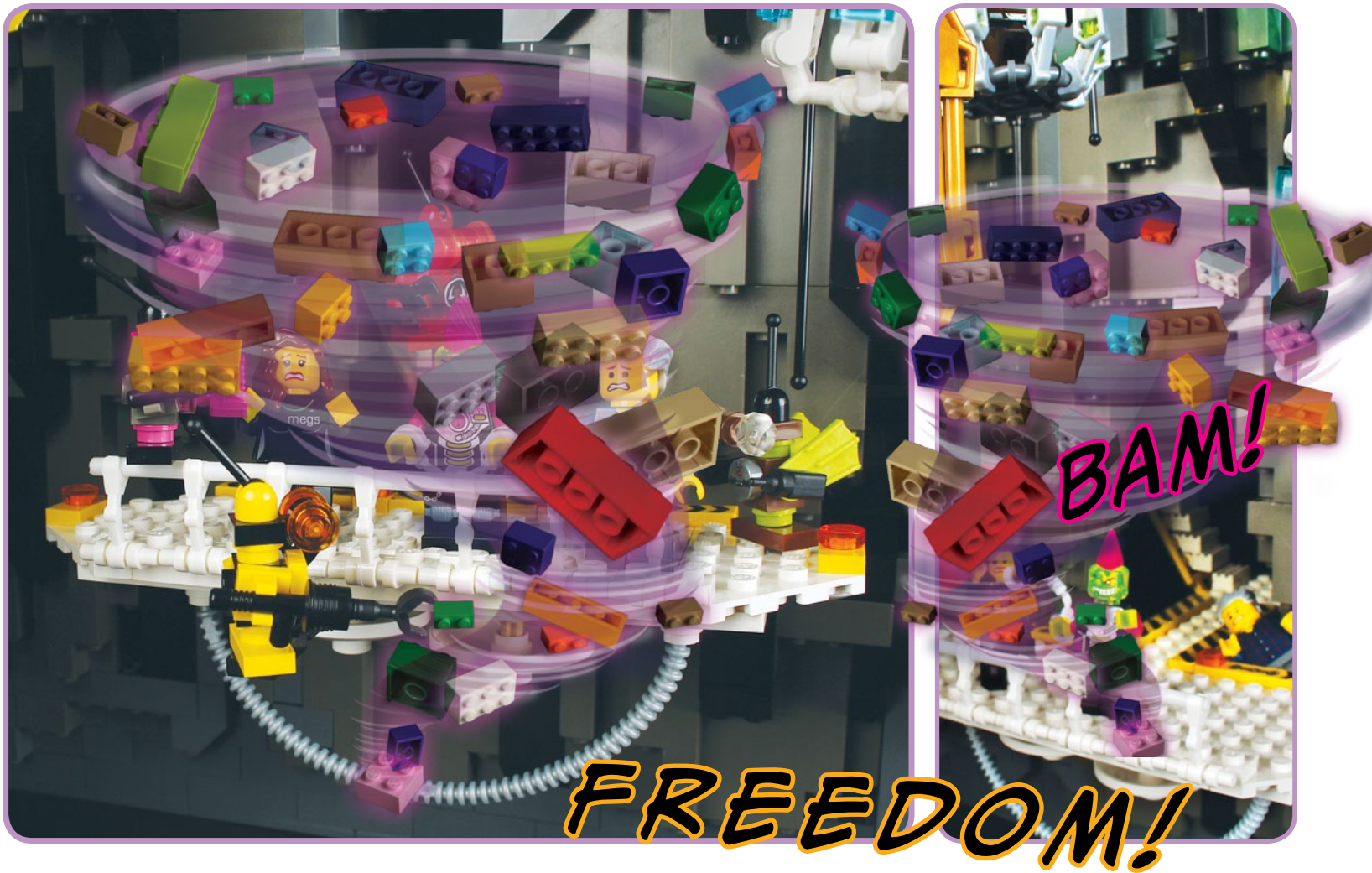


Vakuu



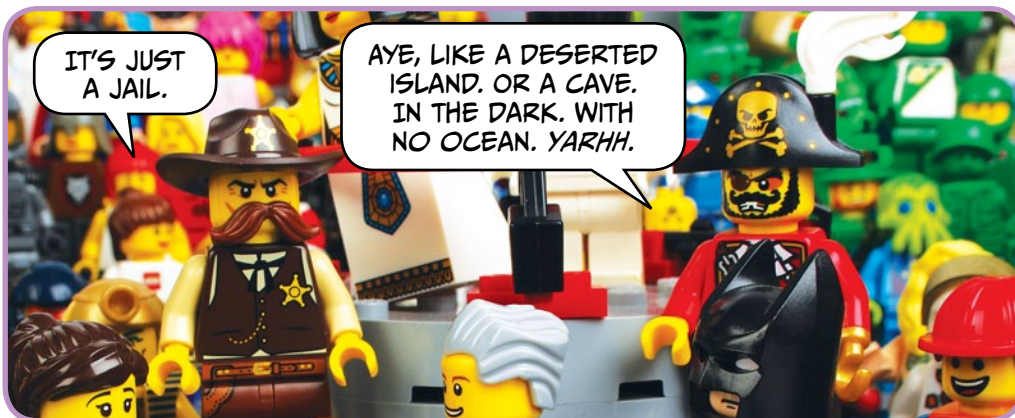
Big Uiber







MORDOR?



IT'S JUST A JAIL.

AYE, LIKE A DESERTED ISLAND. OR A CAVE. IN THE DARK. WITH NO OCEAN. YARRH.



HE ESCAPED? HE'S OUT THERE AGAIN?

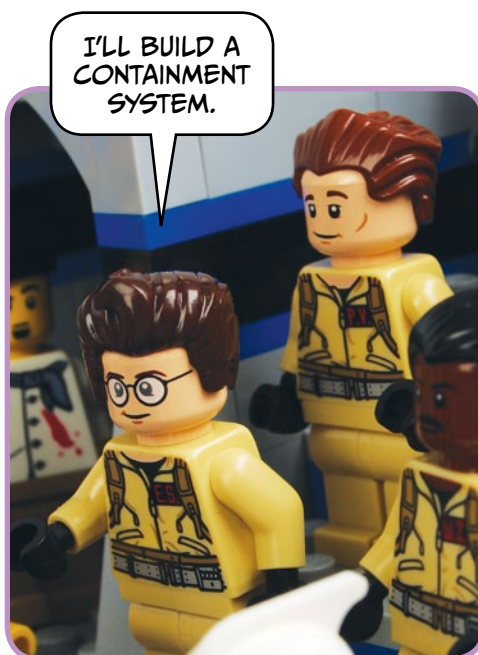
AND HE FREED THE OTHER DESTRUCTORS, TOO. THAT MUST HAVE BEEN HIS PLAN ALL ALONG. I THOUGHT WE CAUGHT HIM TOO EASILY. WE SHOULD HAVE BEEN MORE SUSPICIOUS.



IT WILL TAKE HARD WORK, BUT IF WE WORK TOGETHER, WE CAN TURN THIS AROUND. WE CAN SAVE THE LEGO WORLD FROM THE DESTRUCTORS.



RIGHT, WE HAVE THE GREATEST TEAM OF CONSTRUCTIVE HEROES EVER ASSEMBLED HERE. AND I'M A HANDSOME GENIUS. THAT COULD HELP.



I'LL BUILD A CONTAINMENT SYSTEM.



I'LL BUILD A SPACESHIP!

BRILLIANT. I'LL HELP!



**FOR THE GOOD
OF THE BRICK!**





WONDERFUL, TEAM! I LIKE ALL OF THE ENTHUSIASM! EVERYTHING SOUNDS GREAT. TOGETHER WE SHALL OVERCOME THIS SITUATION.

MEGS, YOU CHASE DOWN YOUR DESTRUCTOR, AND WE WILL TRACK DOWN THE OTHERS.



THANK YOU, YOUR MAJESTY, I WILL DO MY LEVEL BEST!



GOOD LUCK, EVERYONE!



BRICKBOT, CAN YOU HEAR ME? TRACK THE DESTRUCTOR FOR ME AGAIN—QUICKLY!



Affirmative, Megs. A robot's work is never done.



NOR IS A BUILDER'S, APPARENTLY...



OH WOW! THIS
PLACE IS SUPER
AWESOME! LOOK
AT ALL OF THESE
COOL BUILDINGS!
BRICKBOT, COME IN...
CAN YOU GET ANY
READINGS AS TO
WHERE I AM?



Affirmative, Megs.
Tall buildings, narrow
streets, and harbors...
By my calculations
you are in a city in the
Lowlands of Holland,
circa the 17th century.



Great Times in Dordrecht



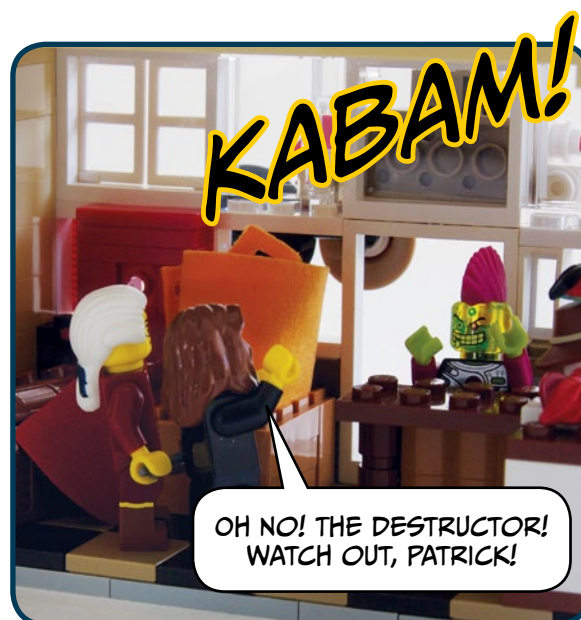
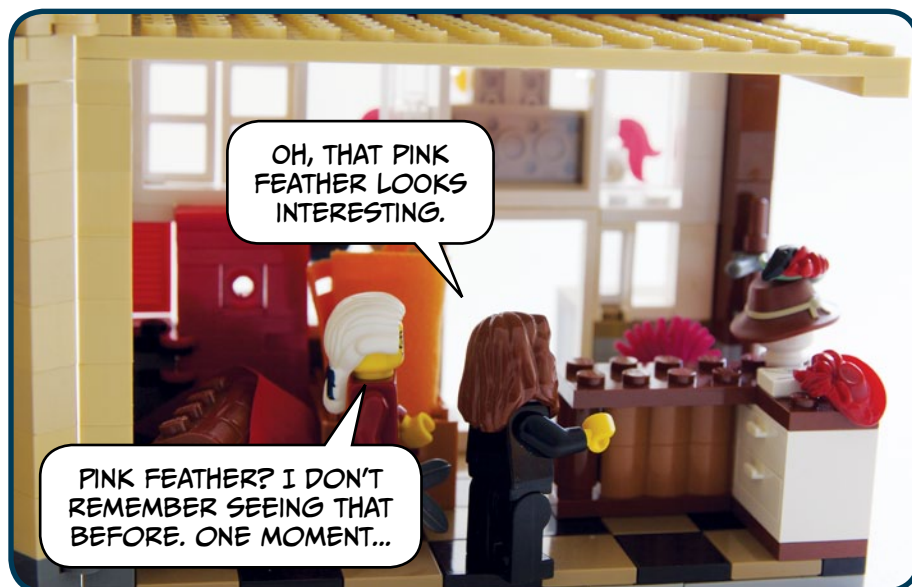
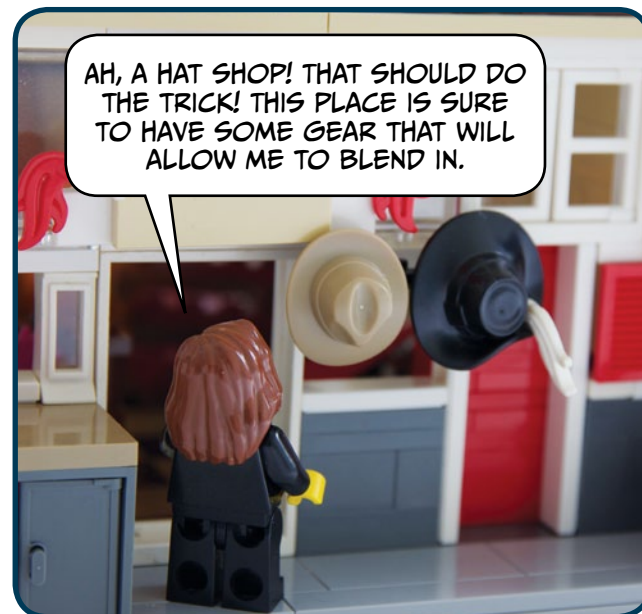
Patrick Bosman

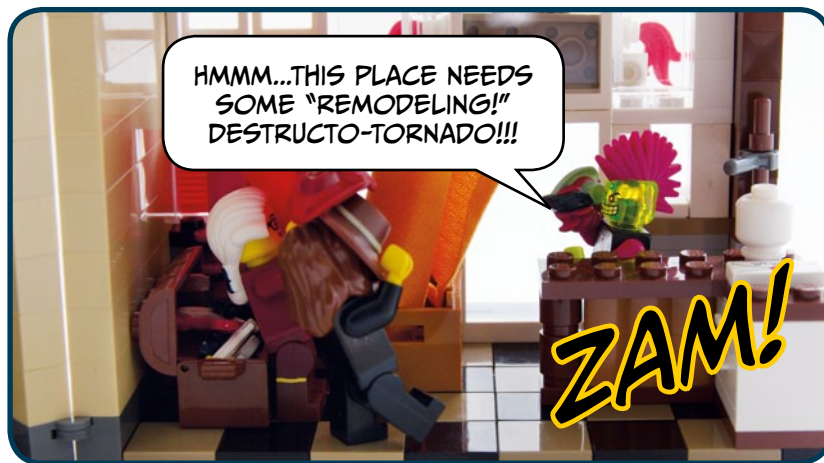
Profession: Historic Preservation Advisor

Nationality: Dutch

Website: www.flickr.com/photos/patrick-bosman/







OH WOW, PATRICK! I AM SO SORRY. WHY DON'T WE REBUILD IT TOGETHER?



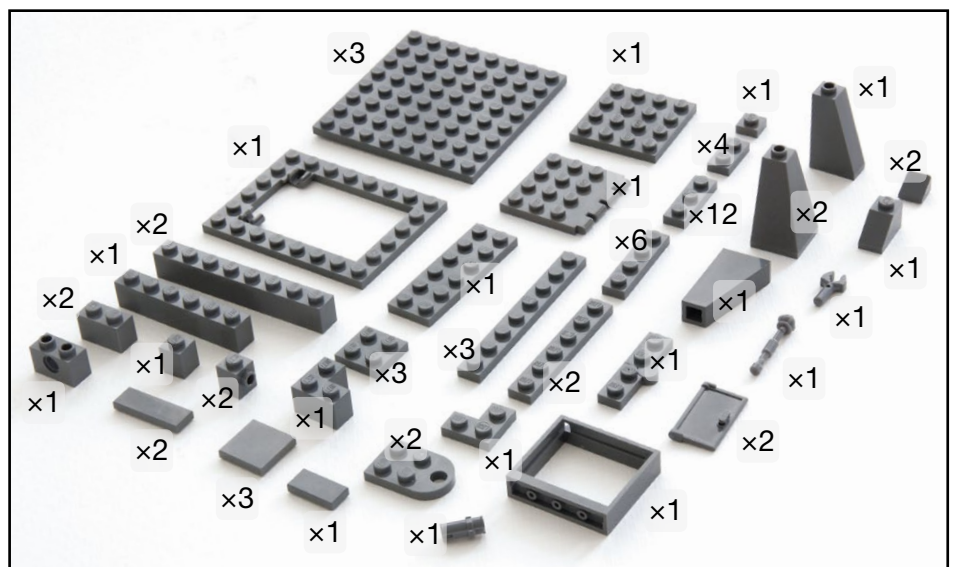
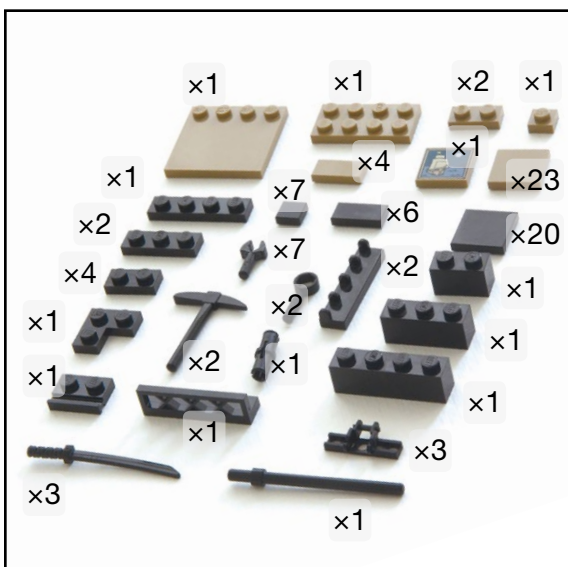
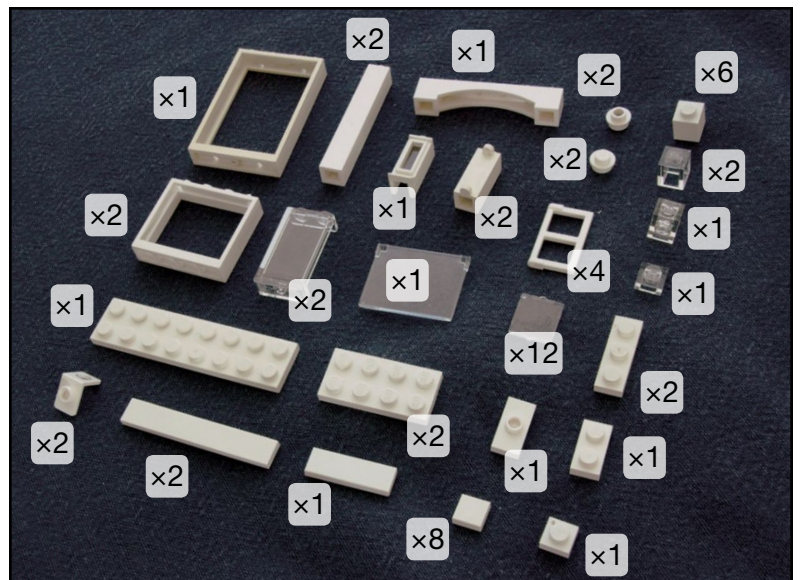
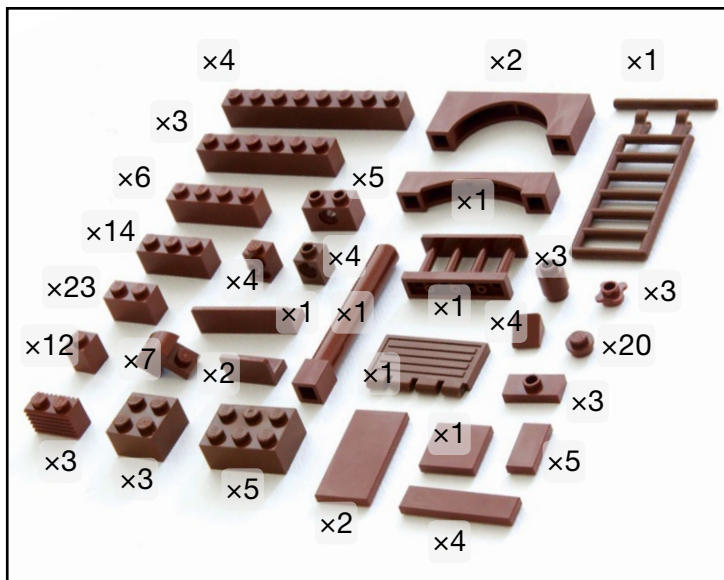
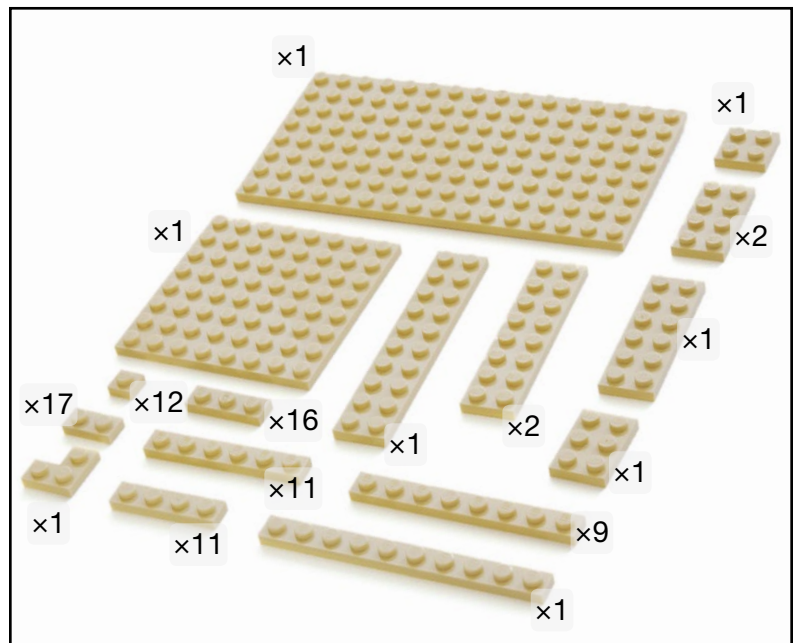
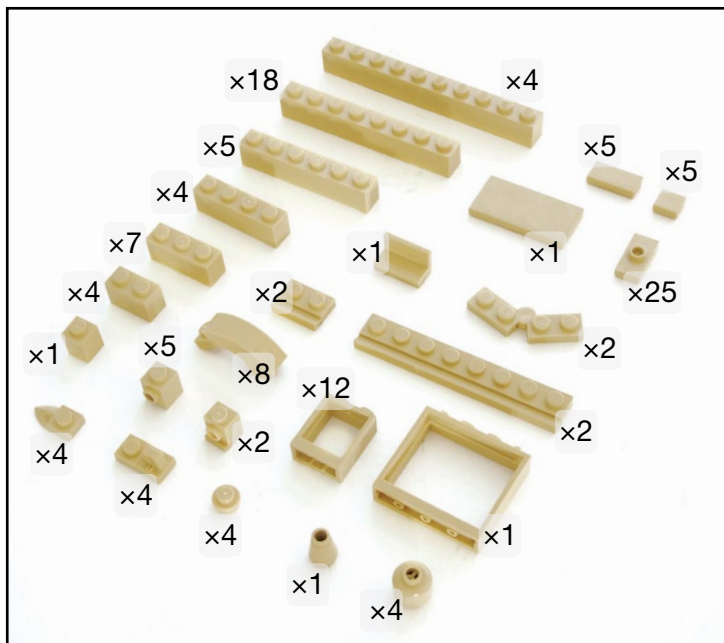
GREAT IDEA, MEGS. I AM SURE THE TWO OF US CAN GET IT REBUILT MUCH FASTER. FIRST LET ME CHANGE INTO MY WORK CLOTHES.

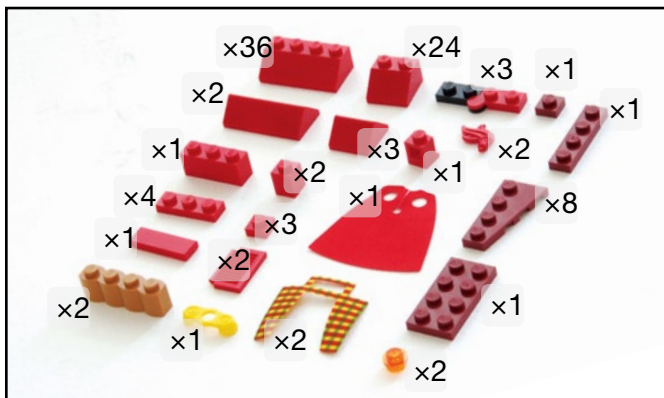


17th-Century Dutch House

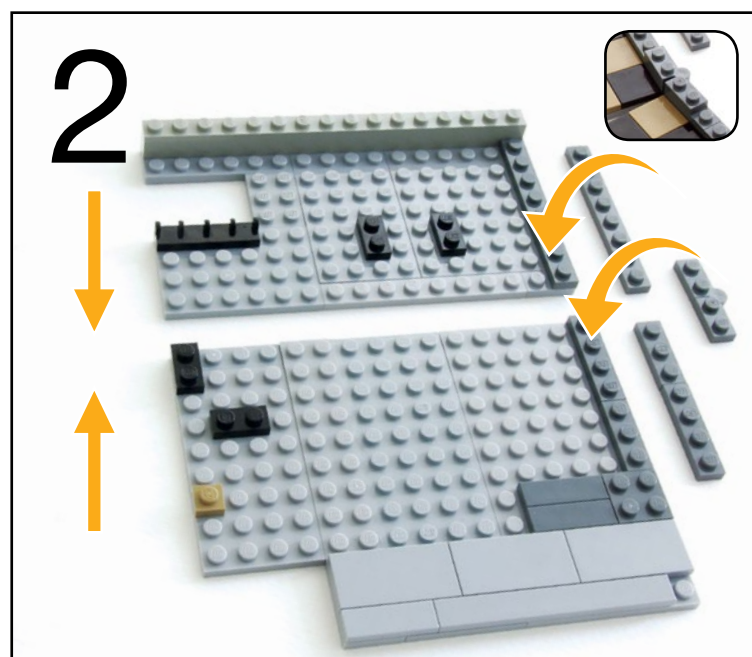
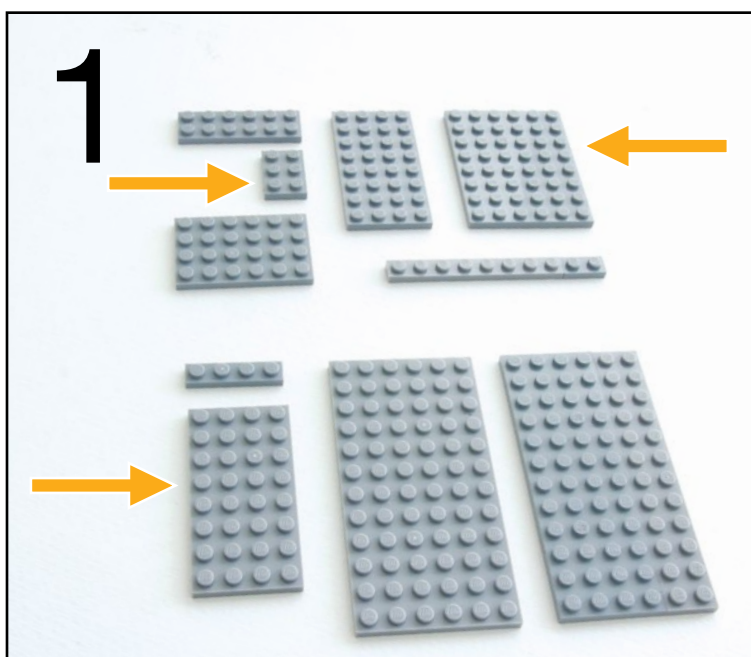
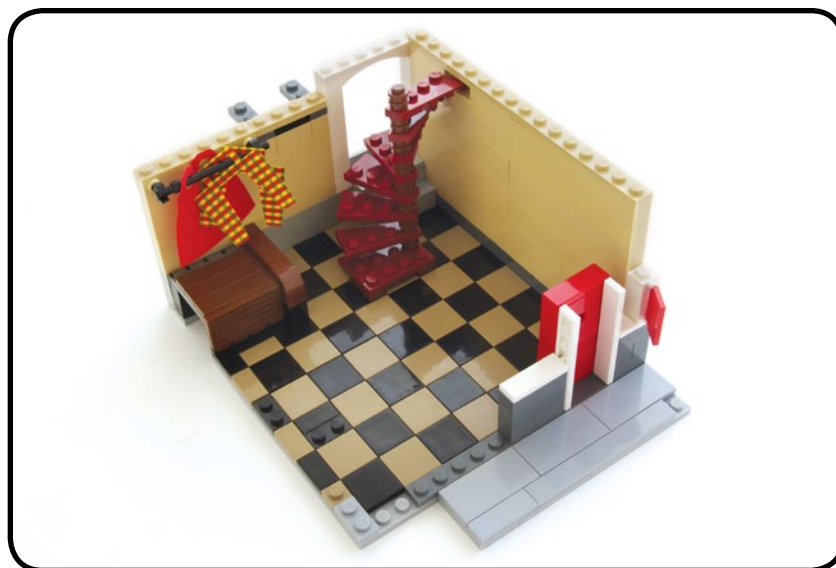
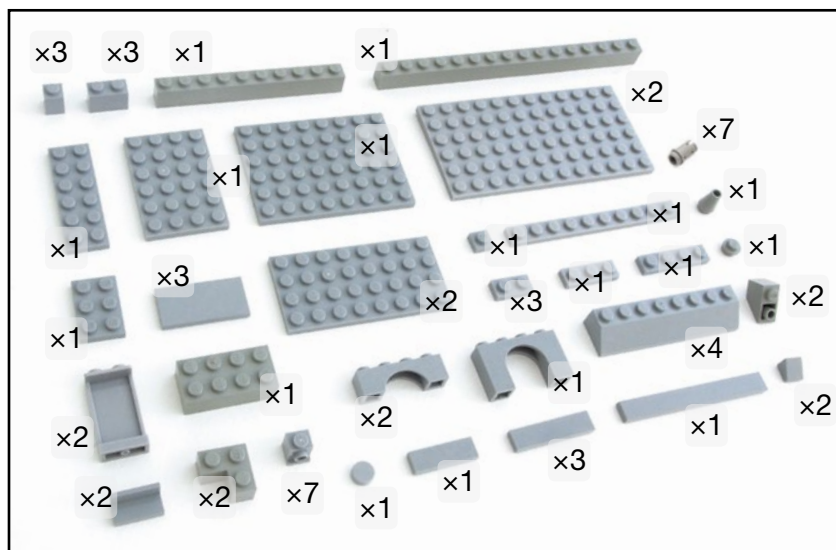
MY HOUSE IS A RATHER COMPLEX BUILDING, SO PAY CLOSE ATTENTION TO THE STEPS AND DON'T WORK TOO FAST. KEEP AN EYE OUT FOR DETAILS AND HIDDEN FEATURES AS WELL. ONLY ADVANCED LEGO BUILDERS SHOULD TRY TO TACKLE THIS BUILD!

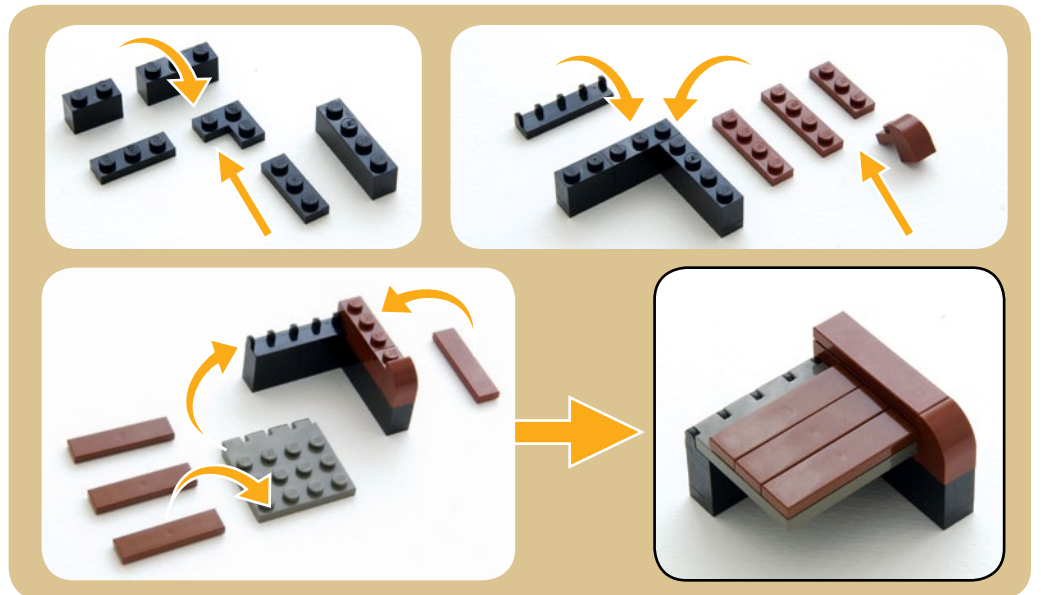
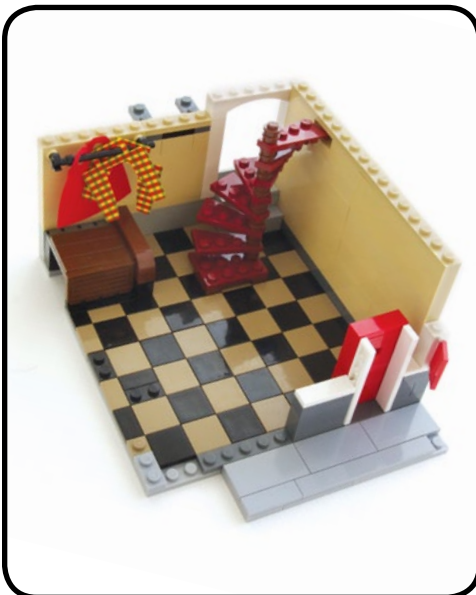
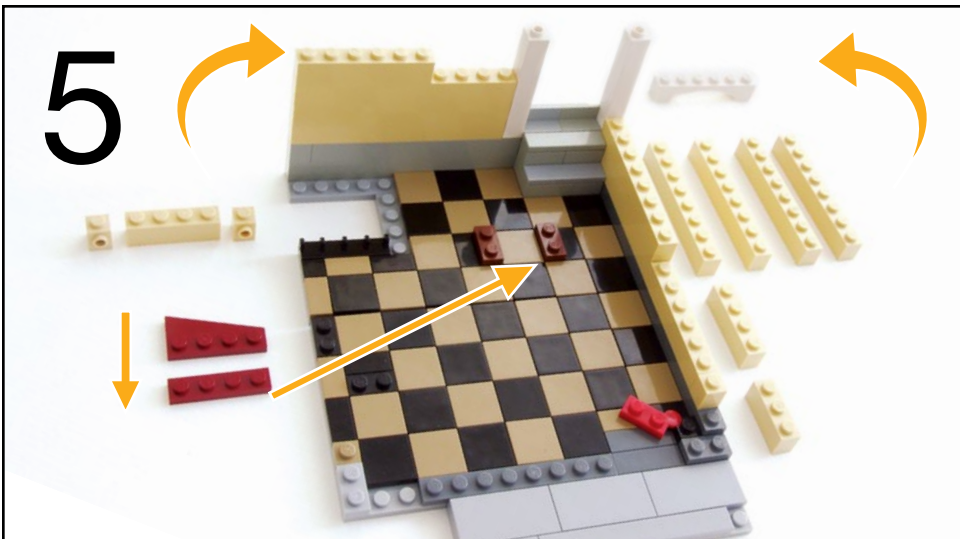
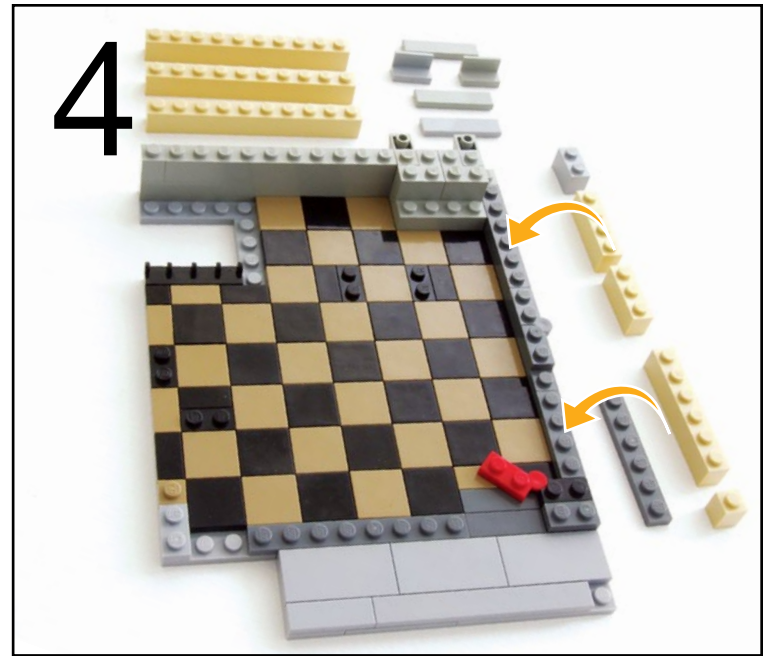
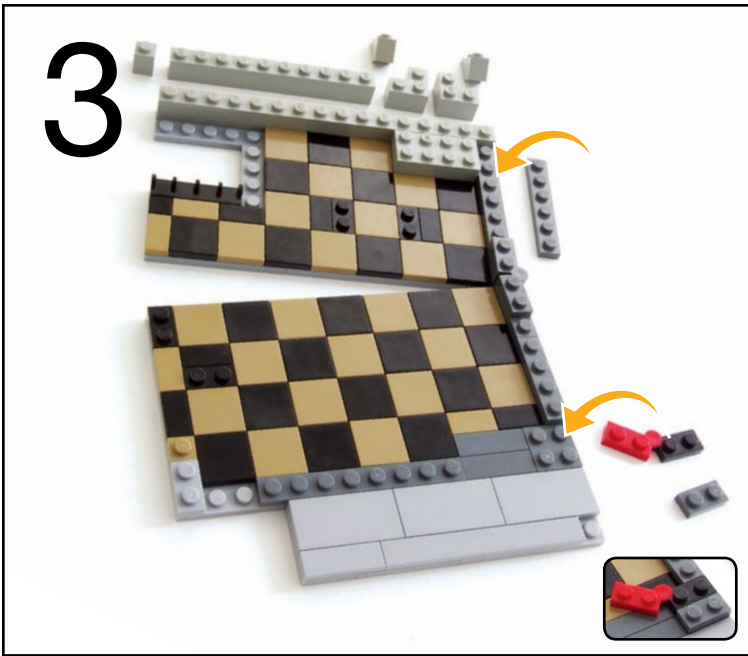


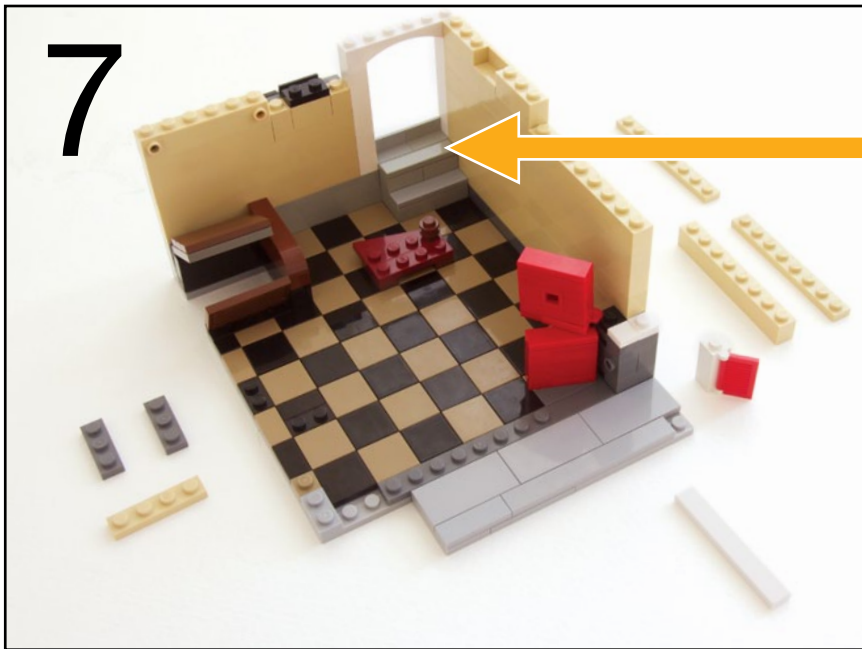




It's a good idea to work out the footprint of your structure before you start building. Planning ahead will help building go more smoothly once you start adding stories. Also, incorporating a free-swing hinge, as shown in step 2, let you open your building with ease.

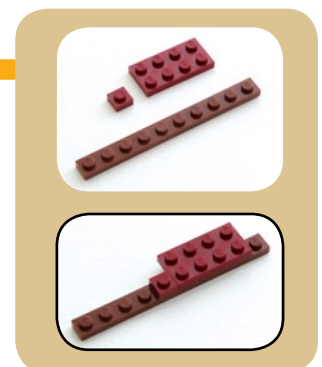
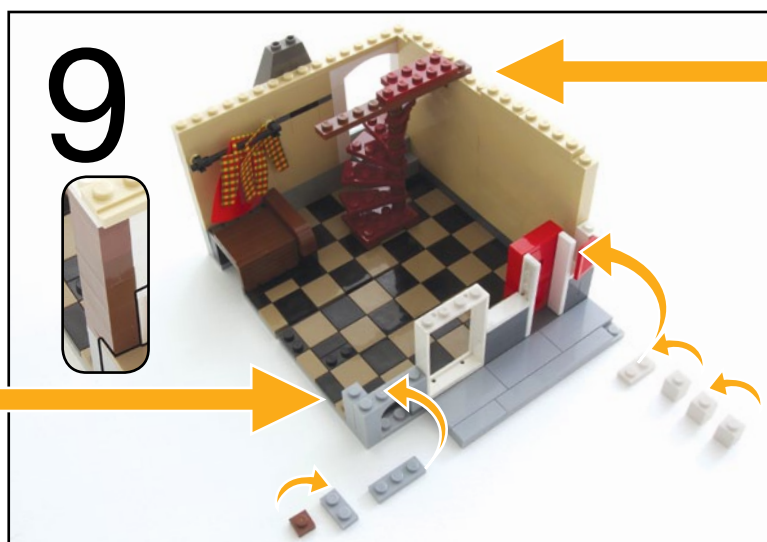
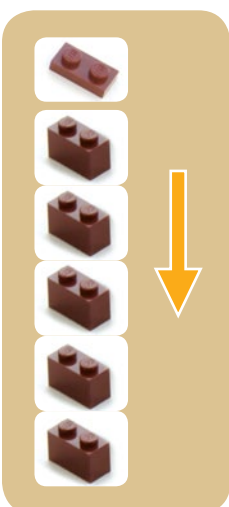
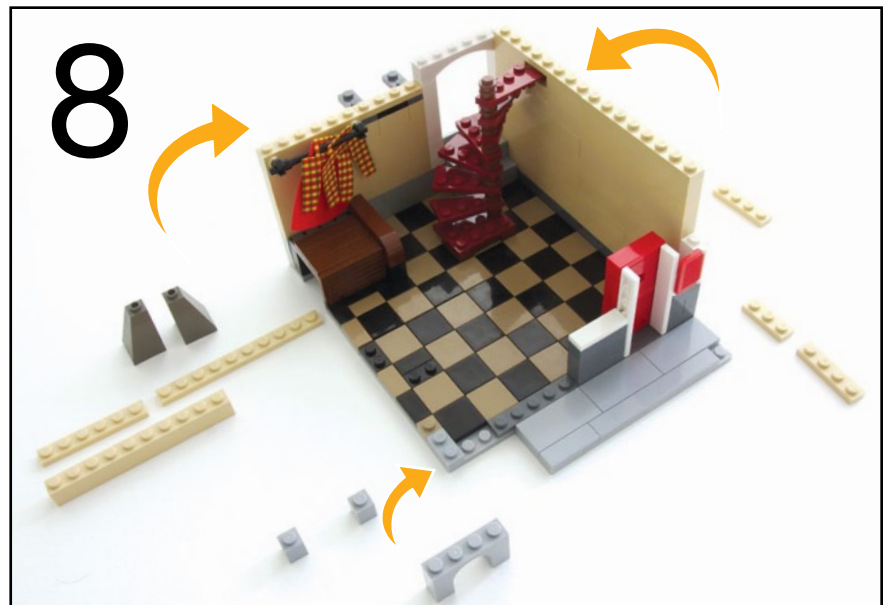


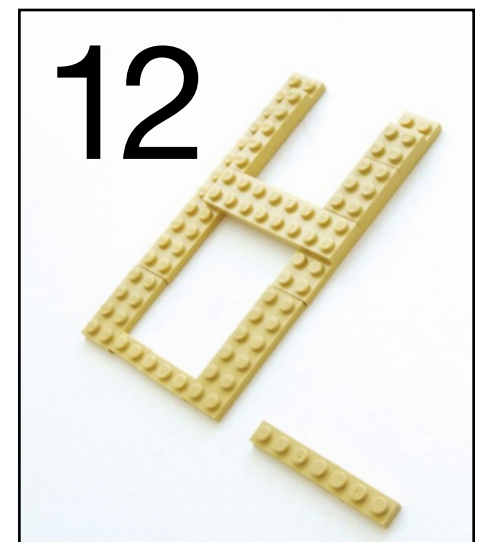
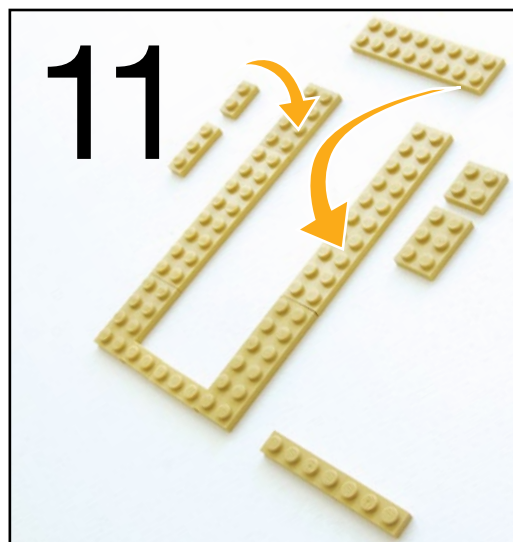
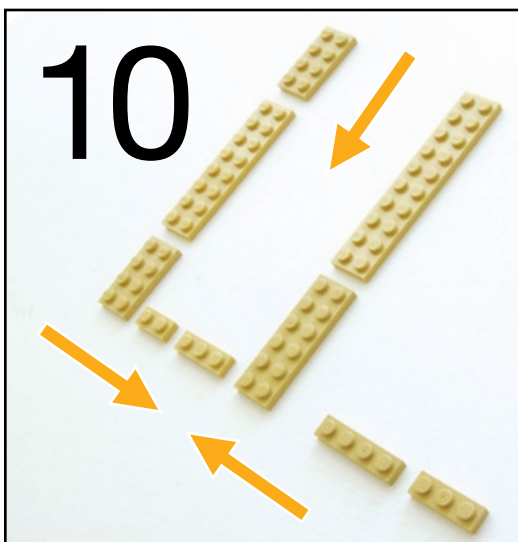
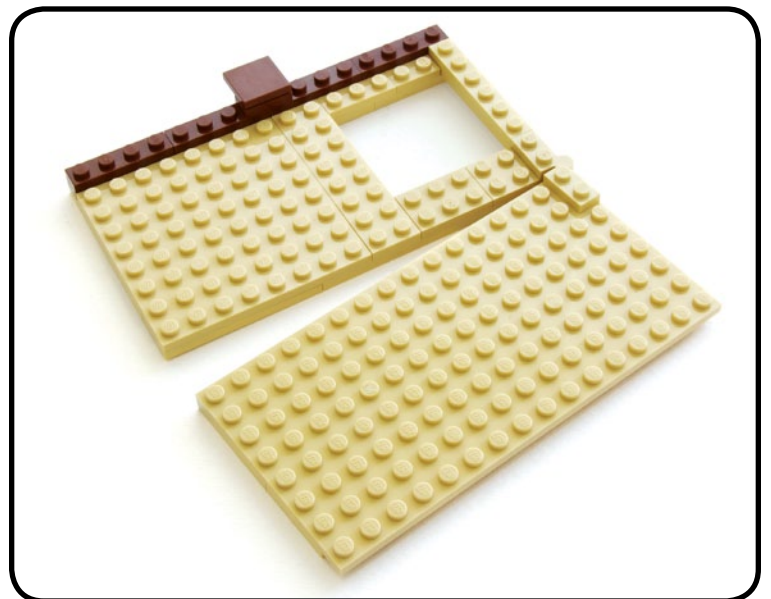
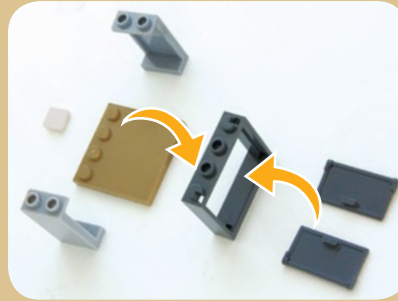
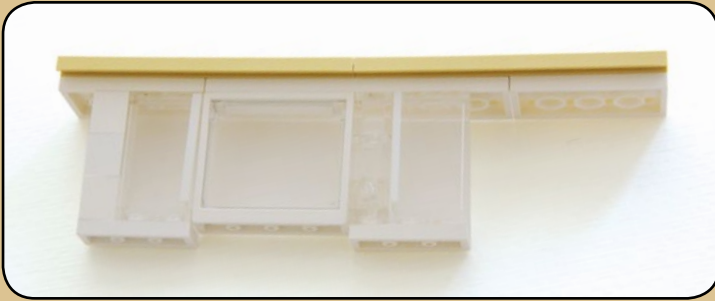
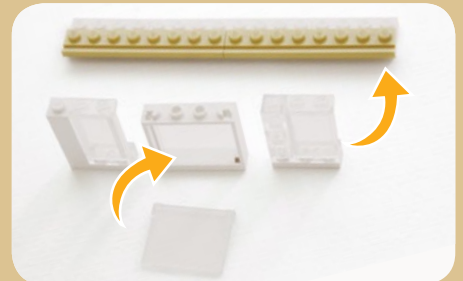
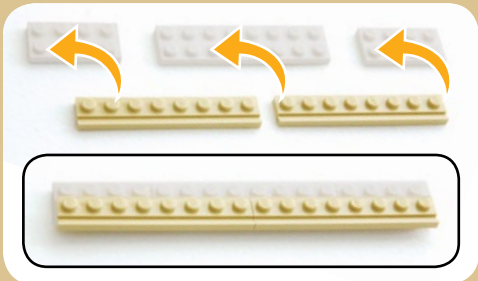


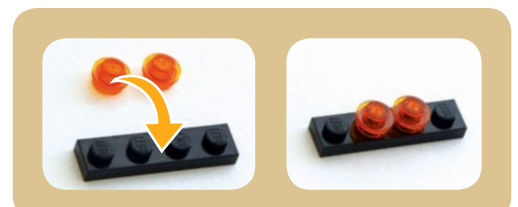
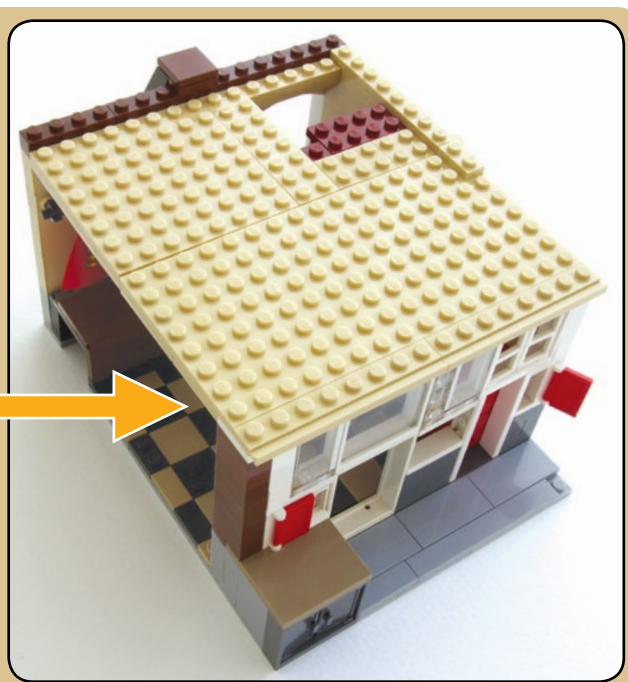
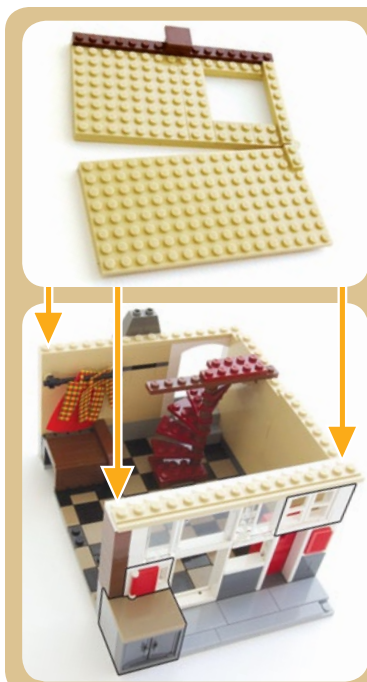
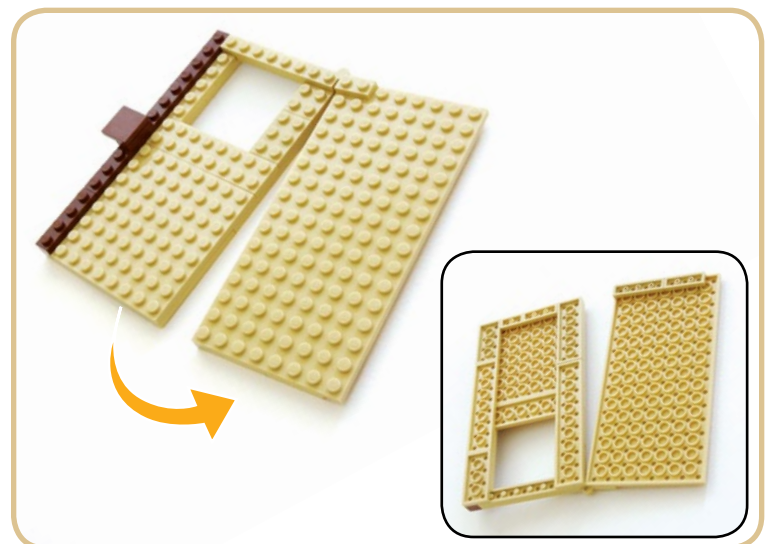
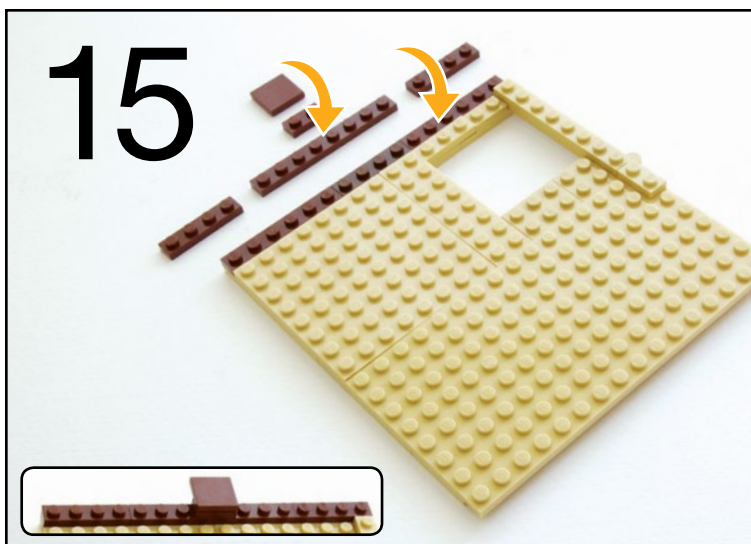
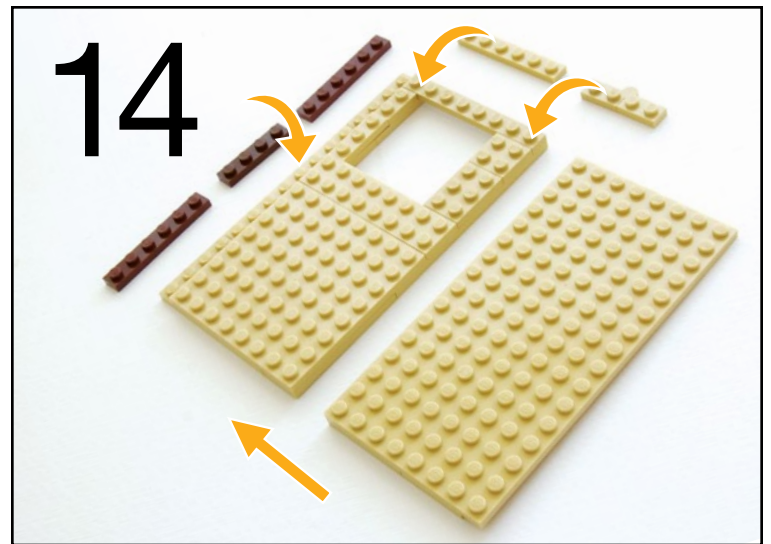
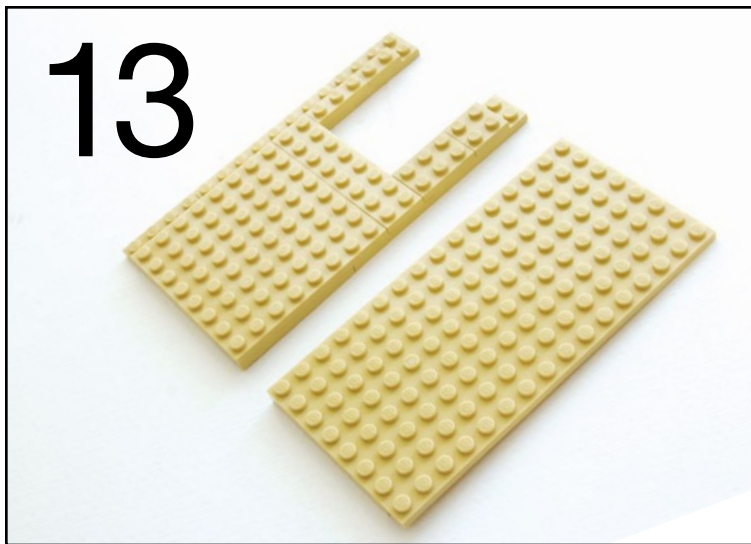


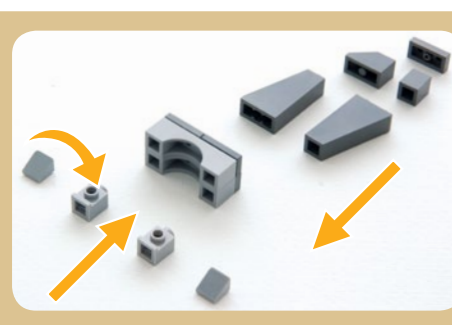
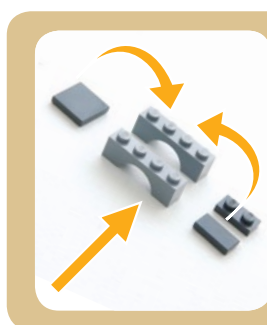
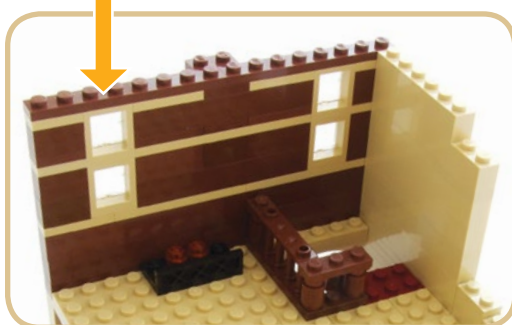
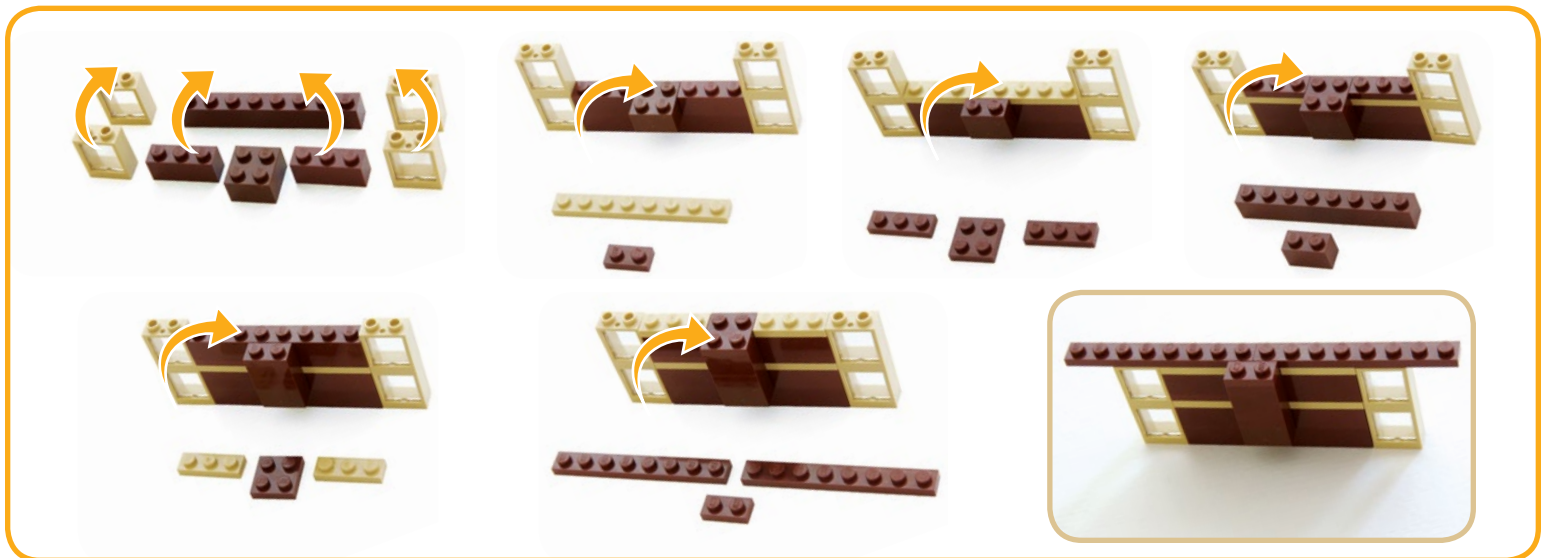
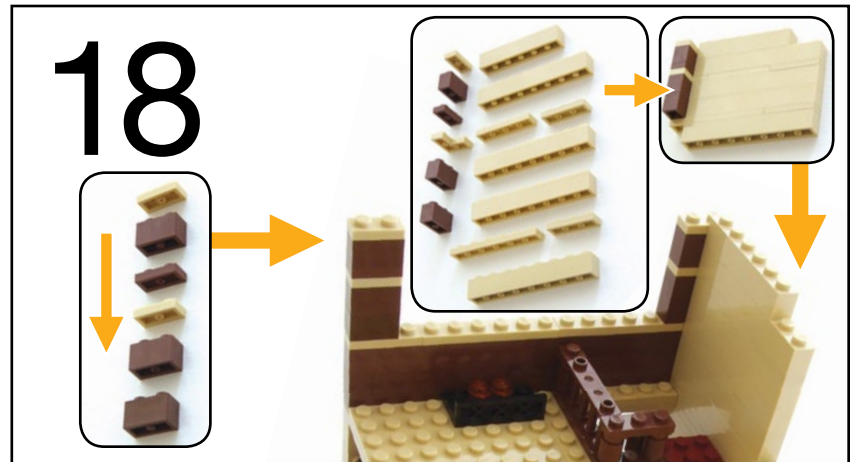
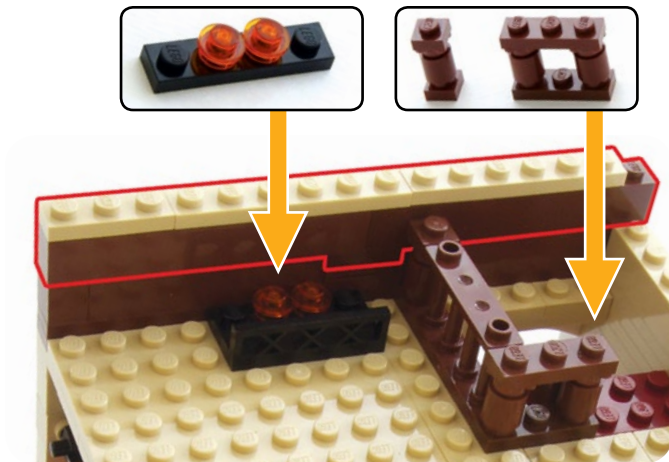
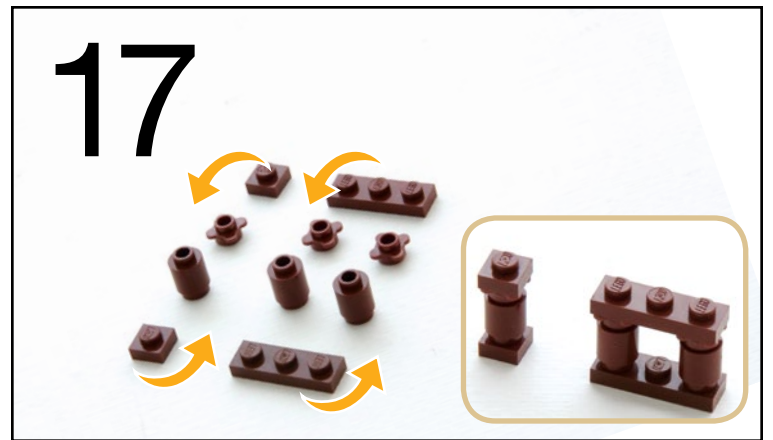
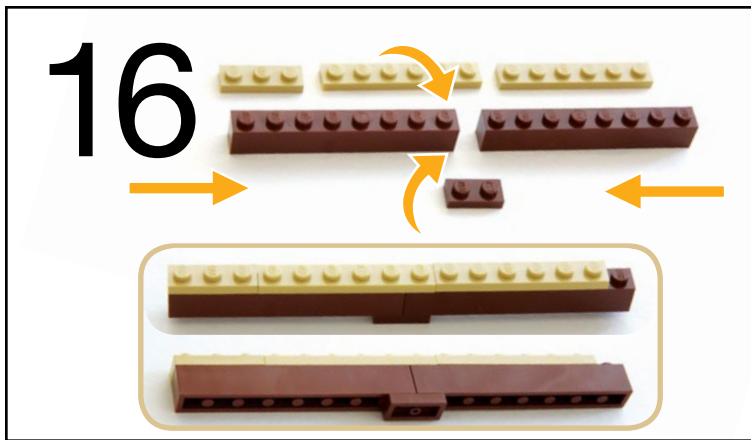
Building Tip

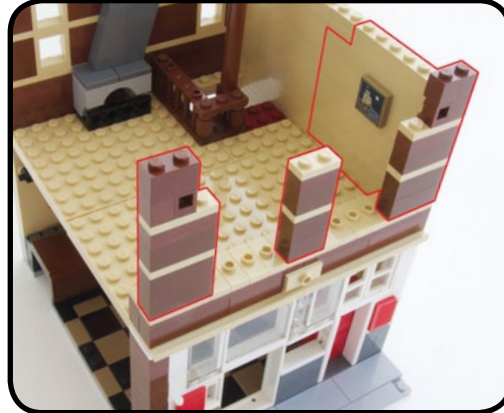
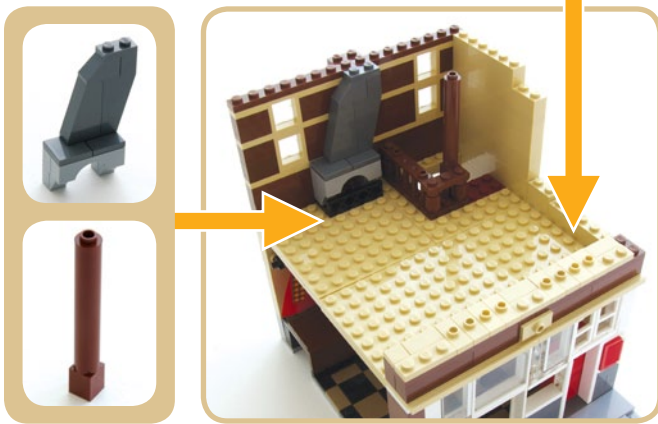
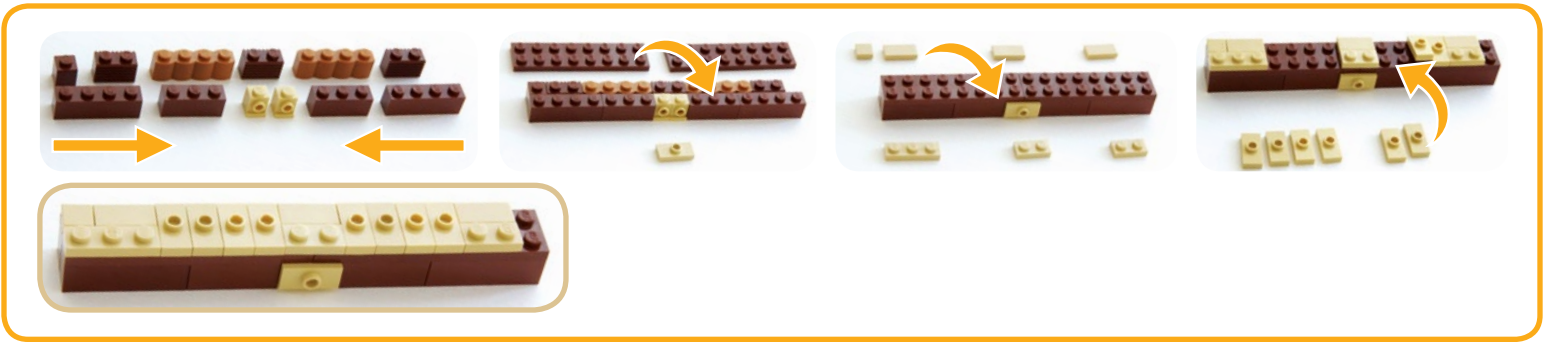
When building a staircase, think about how it will attach to the rest of your building. Here, Patrick built negative space into the side wall to provide enough space for the top step.





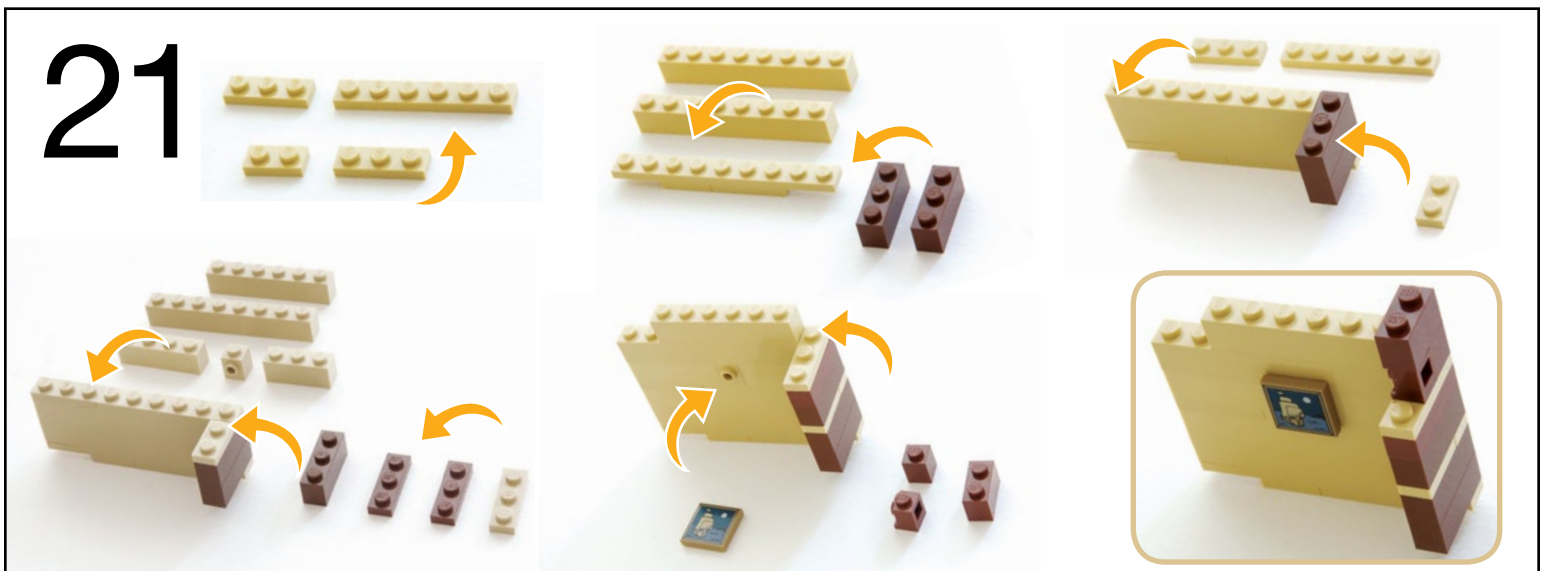
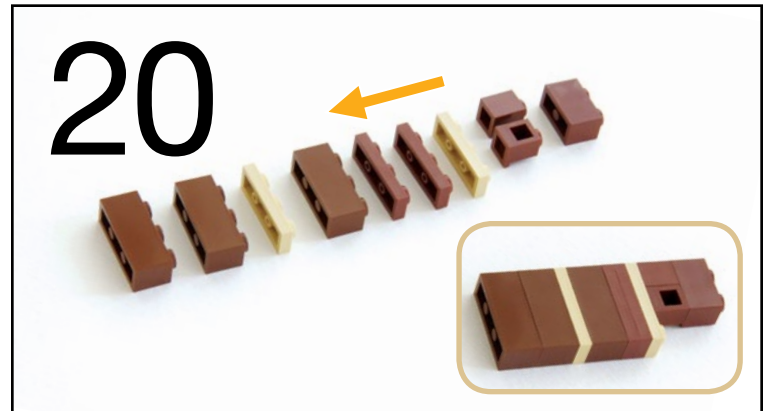
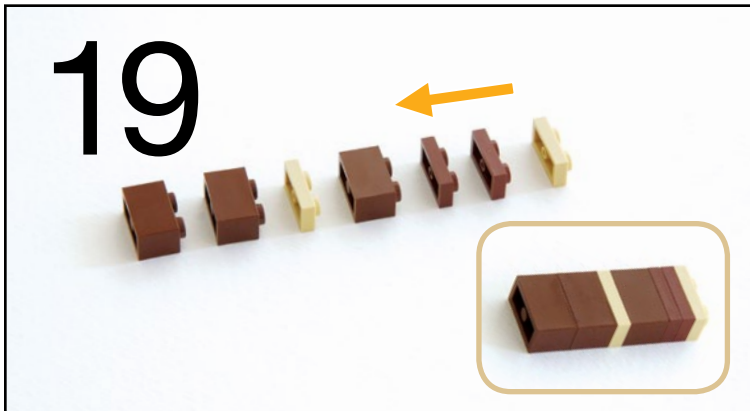


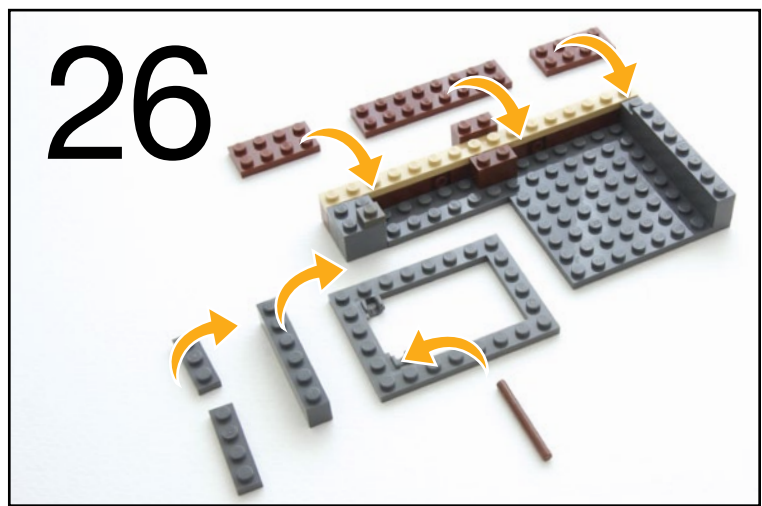
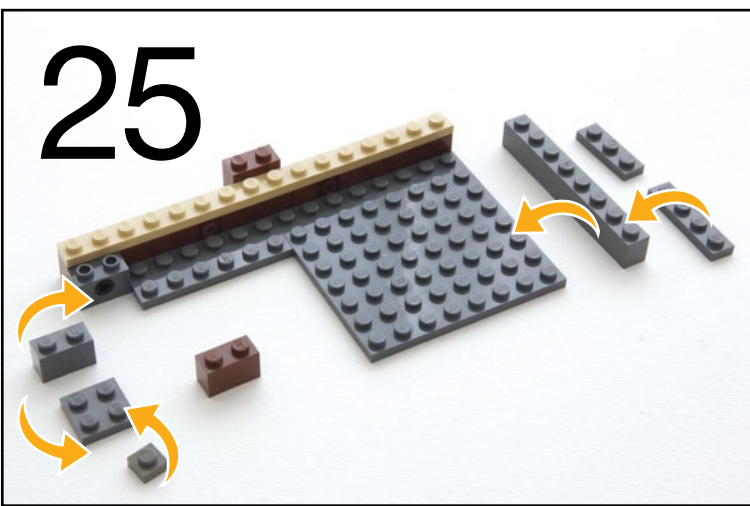
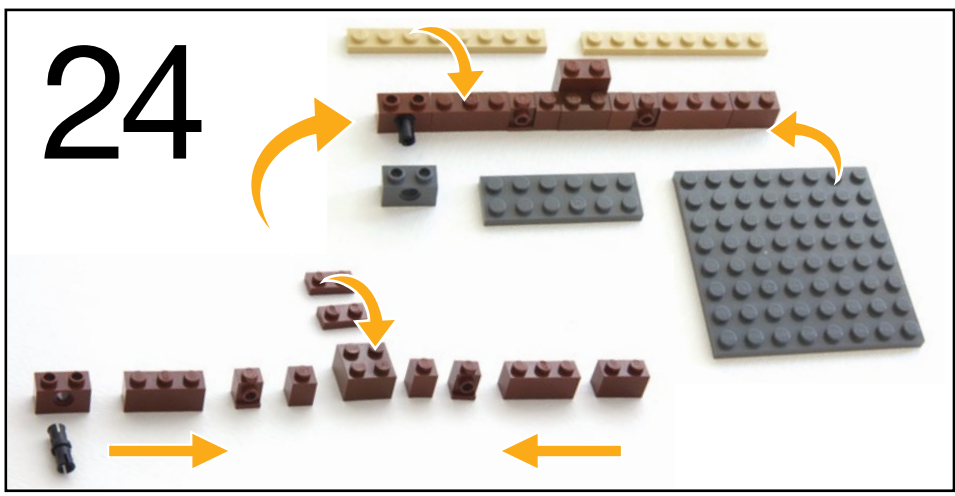
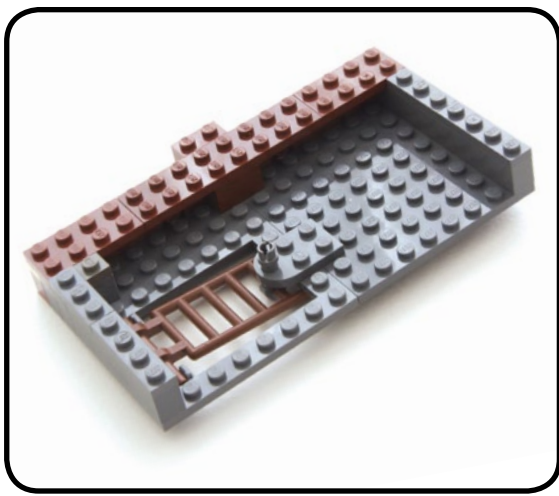
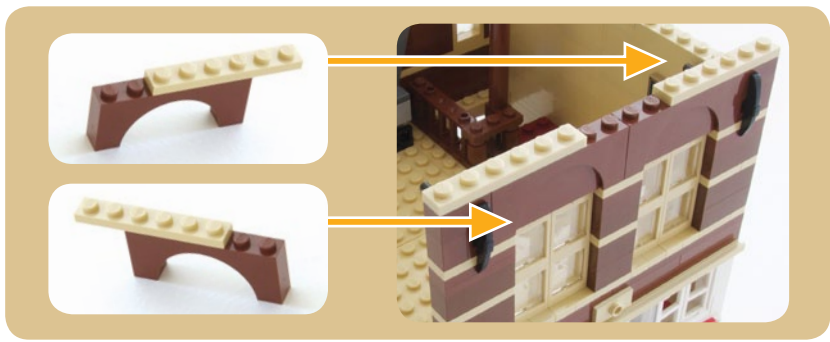
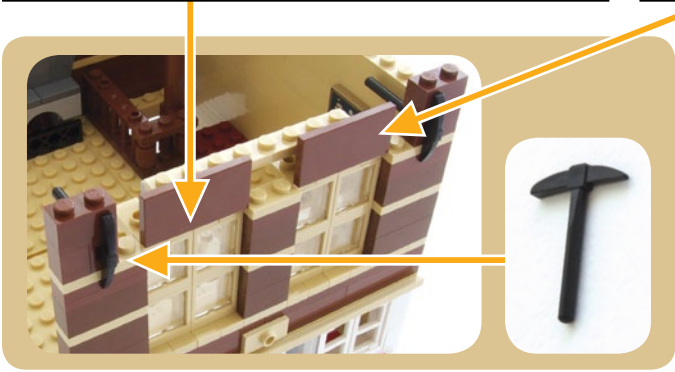
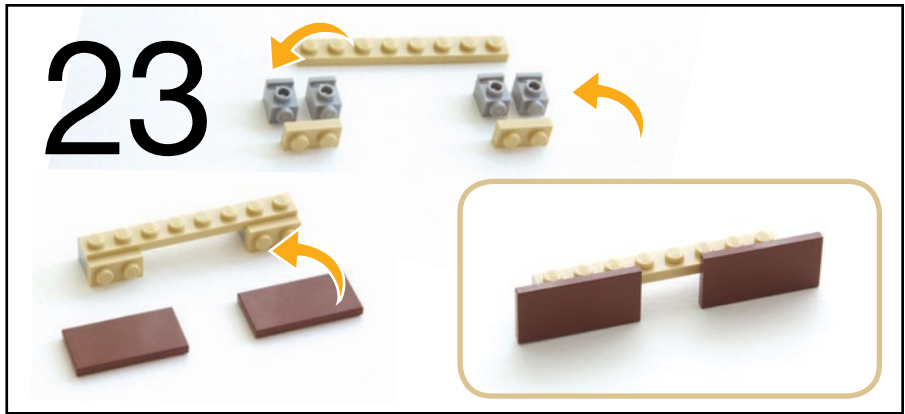
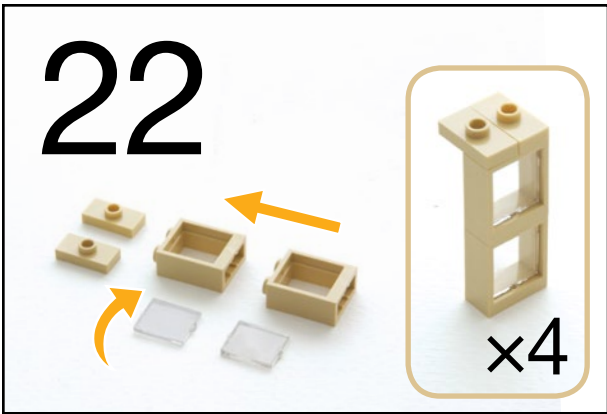


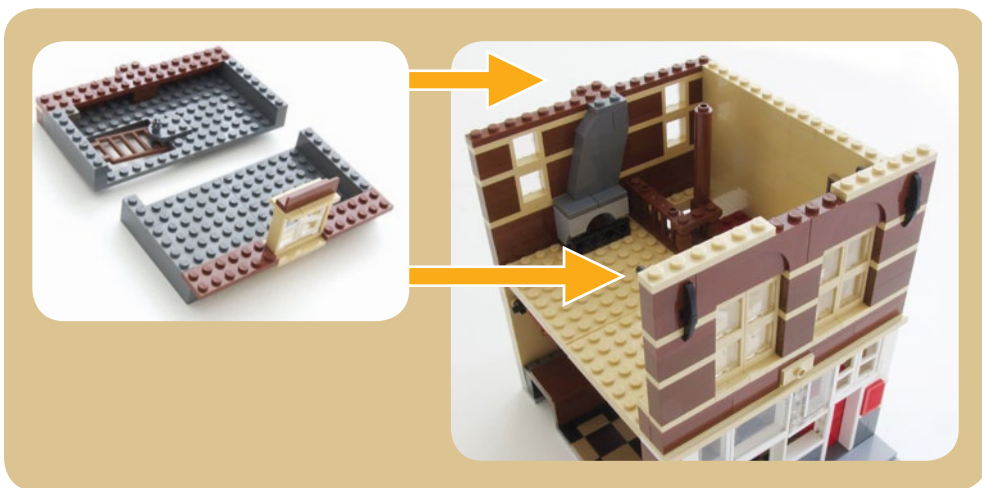
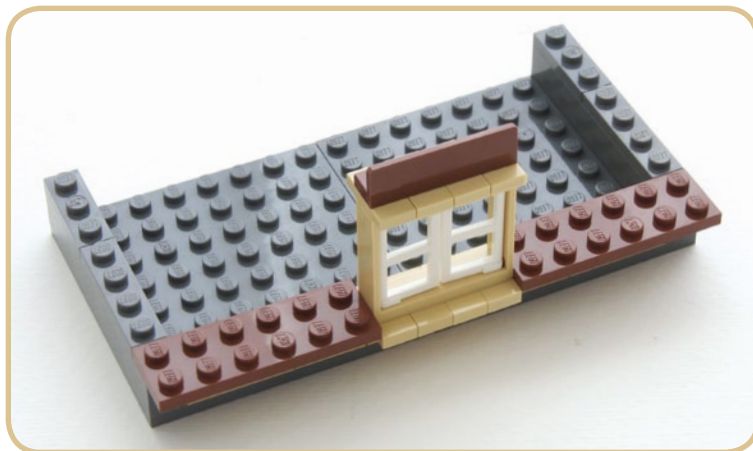
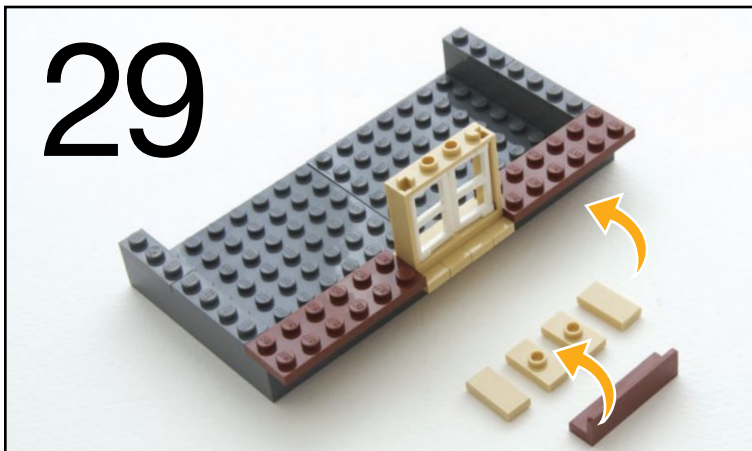
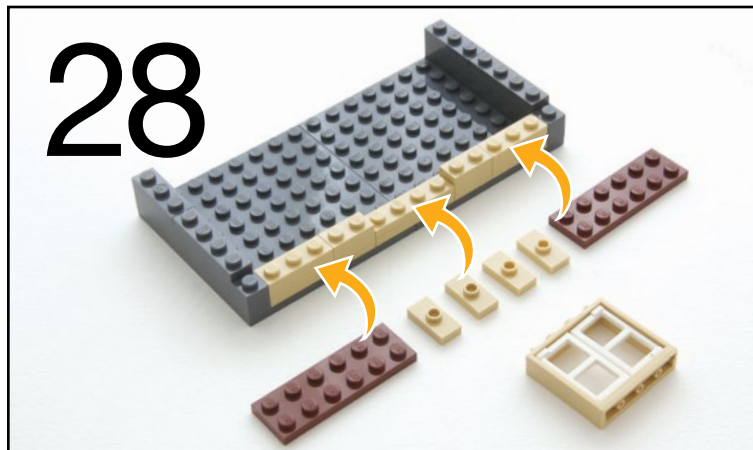
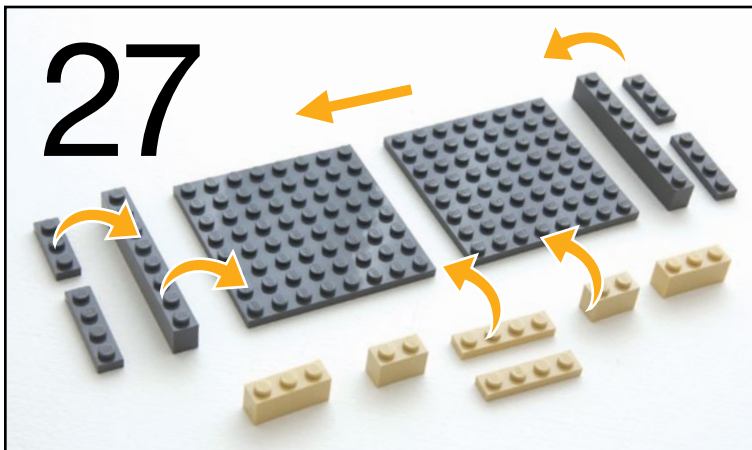
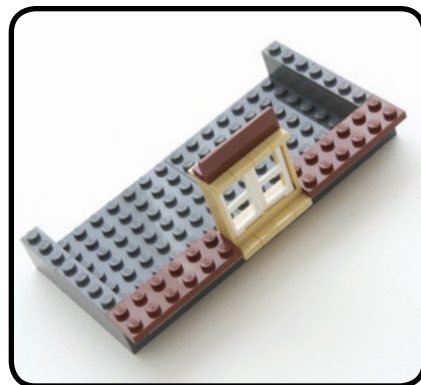
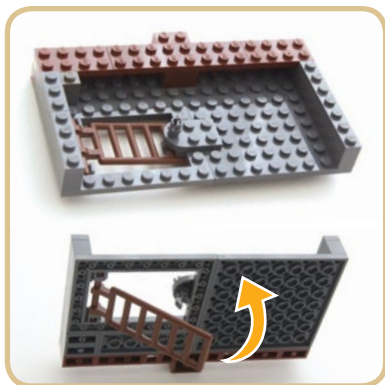
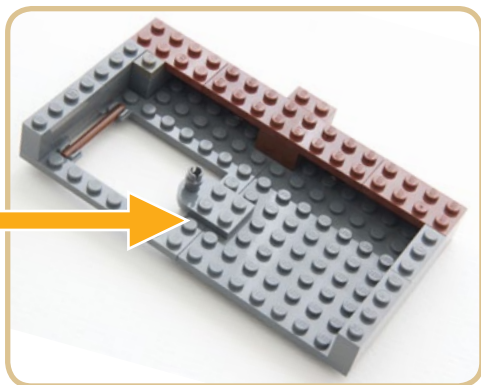


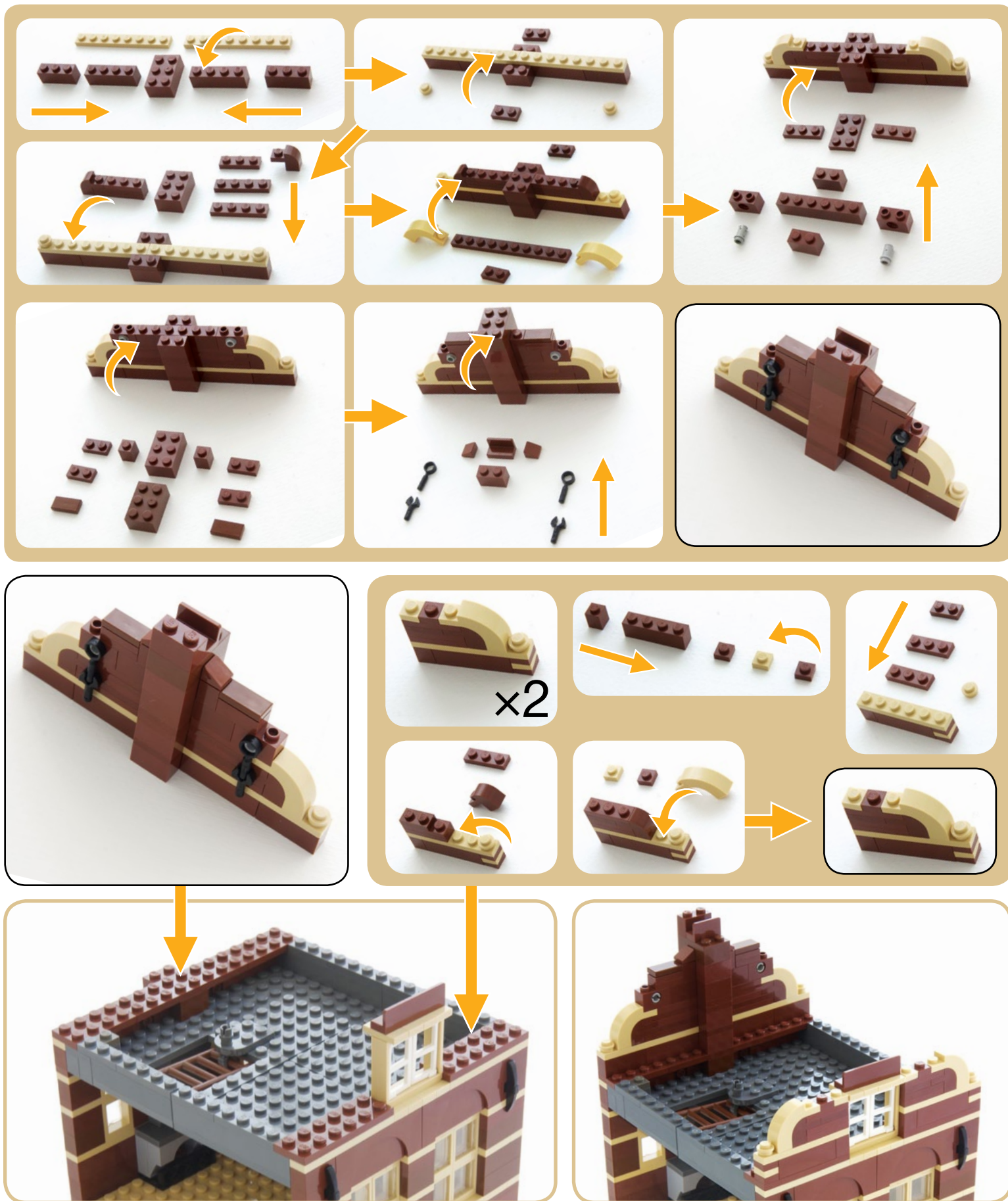
Building Tip

When re-creating a real-life building, focus on the main, iconic details. Strike a balance between how many are on the real building and how many will fit with your model.

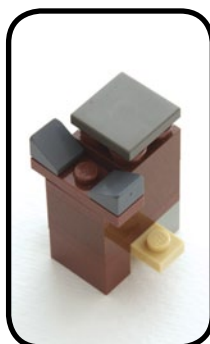
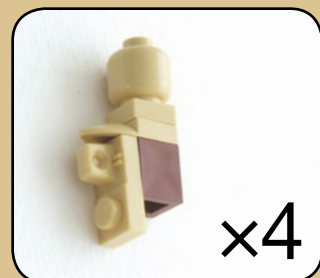
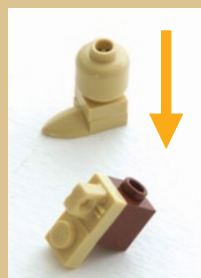
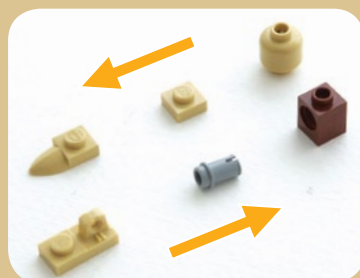
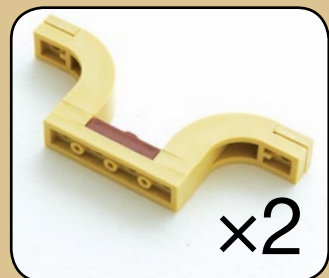
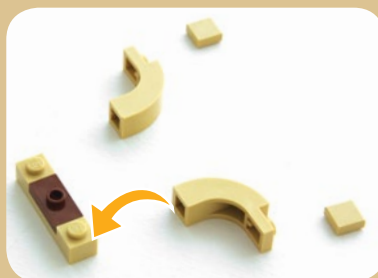
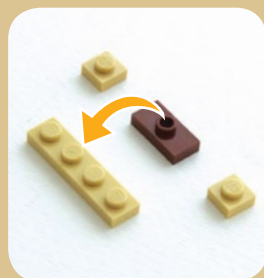
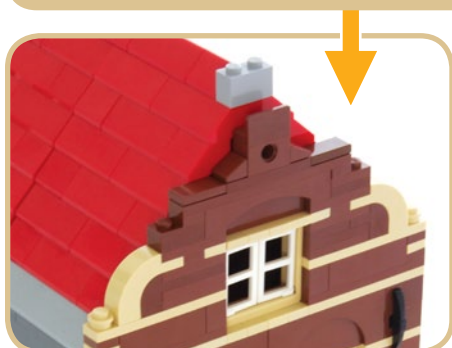
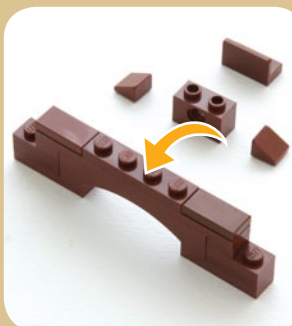
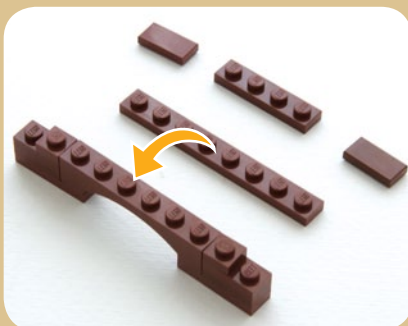
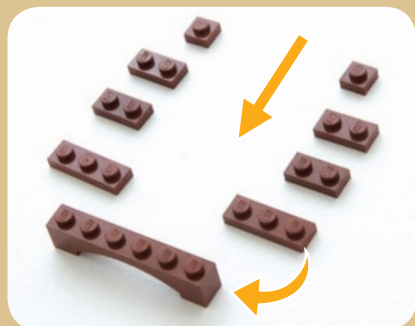
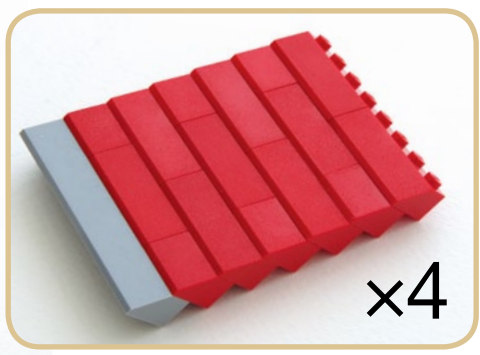
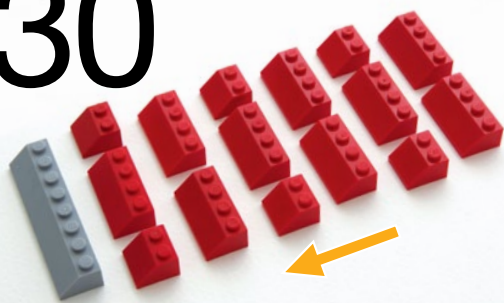




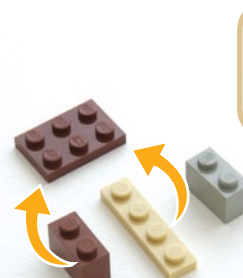





30



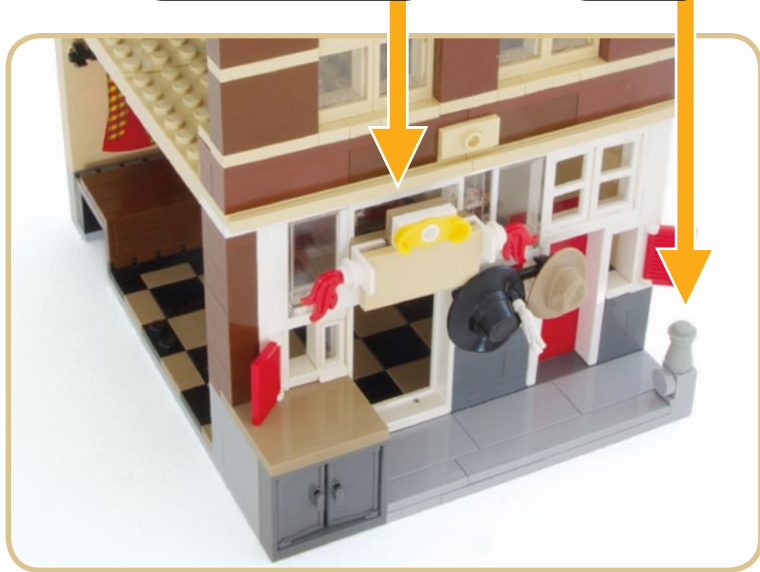
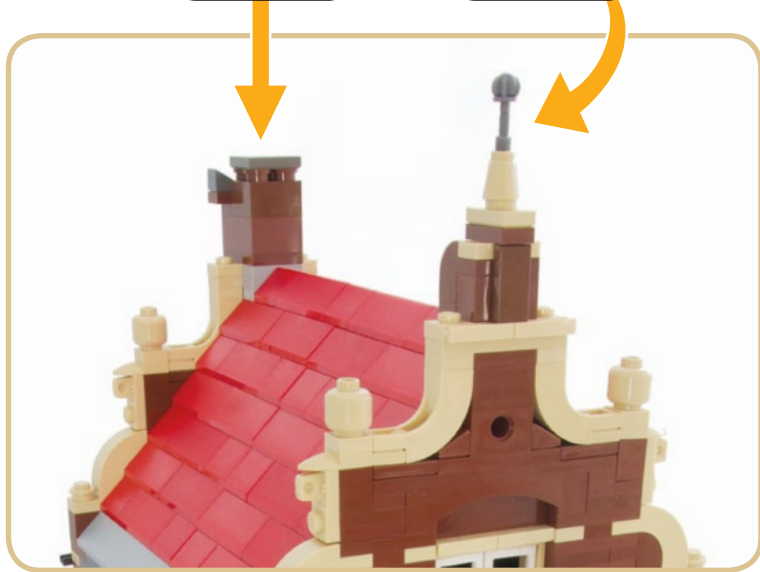
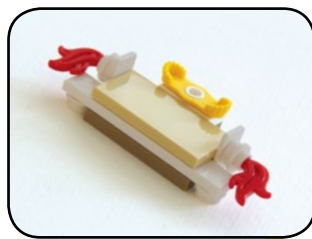
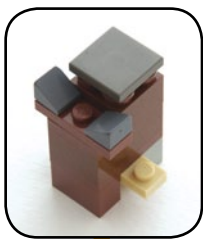
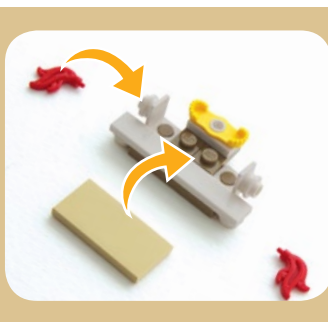
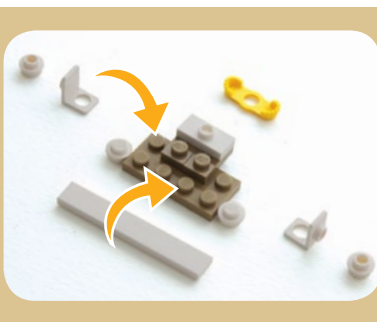
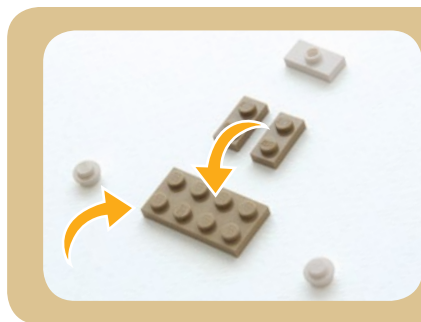
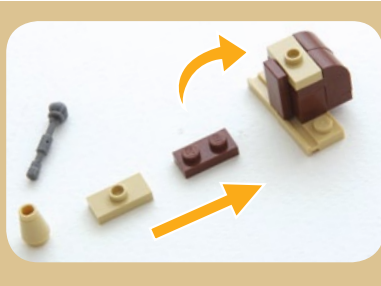
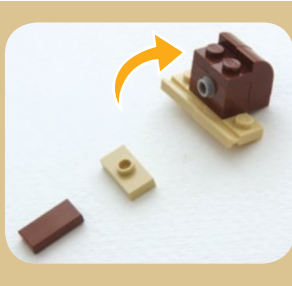
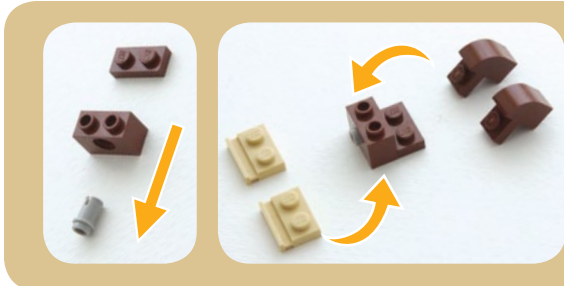
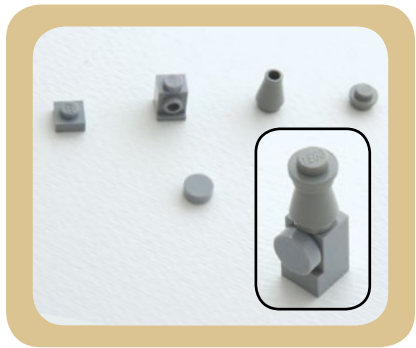
31



32



The image shows two diagrams illustrating the assembly of a LEGO structure. The left diagram shows a 1x3 brick being attached to a 1x3 brick with a yellow pin. The right diagram shows a 1x3 brick being attached to a 1x3 brick with a yellow pin, and a 1x3 brick being attached to a 1x3 brick with a yellow pin.





BUILDING JOURNAL

Patrick's LEGO buildings are brilliant! He told me that he likes to base his models on real buildings. Before he builds, he does a lot of research and likes to learn about the building's history so that he can capture its character. Using elements in unconventional ways allows for lots of detail, too. Now I'm wondering what My Idea Lab might look like with some cool Dutch spires!

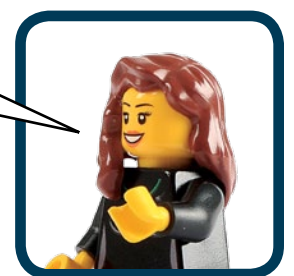




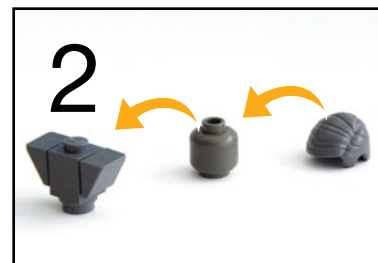
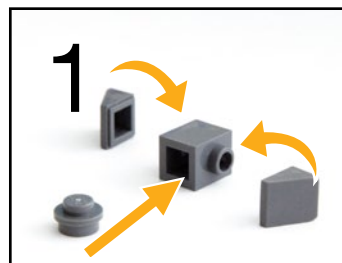
THERE, THAT'S MUCH BETTER!

WELL, FUNNY YOU SHOULD ASK, MEGS. HERE'S THE BUST FROM THE ENTRY TO THE DORDRECHT GATE.

IT'S GORGEOUS! YOU HAVE A GREAT PLACE TO LIVE AND WORK FOR SURE, PATRICK! HAVE YOU BUILT ANYTHING ELSE?

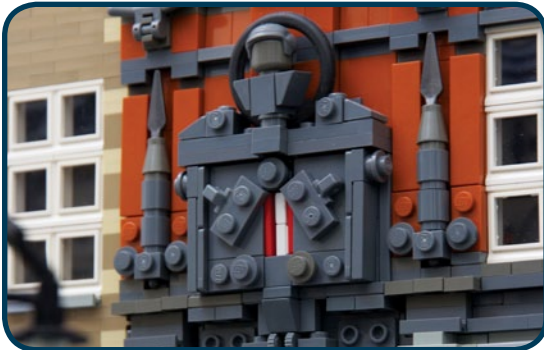


Statue



Groothoofdspoort: Dordrecht City Gate







Dutch Coach



River Boat



Building Tip

Adding various means of transport will bring your city to life. Just keep in mind what historical period you're building in so you can stay true to it.



WOW, PATRICK, YOUR FINE CITY OF DORDRECHT IS INDEED A COOL PLACE! YET I CAN'T HELP FEELING I'VE BEEN HERE BEFORE...

YES, I BELIEVE YOU ARE RIGHT ABOUT THAT. NOW I MUST DASH, AS THERE SEEMS TO BE A LUNAR SITUATION THAT REQUIRES MY PRESENCE. TOT ZIENS, PATRICK!

BEDANKT...ER, THANKS, MEGS. PERHAPS IN A DIFFERENT TIME. WE HAVE A SAYING: ONCE YOU HAVE BEEN TO DORDT, YOU'LL NEVER FORGET IT.

OH? THAT SOUNDS MOST INTERESTING. DO BE CAREFUL. SEE YOU LATER!



MEANWHILE, SOMEWHERE IN DEEP SPACE...

ZAP!

BYE-BYE LITTLE LOWLANDS
BUILDINGS! OH BLOKS!
I'M IN SPACE?! SURELY THERE
MUST BE A NICE MOON TO
DESTROY OUT HERE...

AHA! THAT BRIGHT THING
DOWN THERE LOOKS
PROMISING... COME, MY
MINIONS, TIME TO WREAK
SOME DESTRUCTION!

Disassemble!
Disassemble!

RED ALERT!
RED ALERT!

UNAUTHORIZED INTRUDER!
CODE TEAL! CODE TEAL!

MUAHAHA!!!

In Deep Space



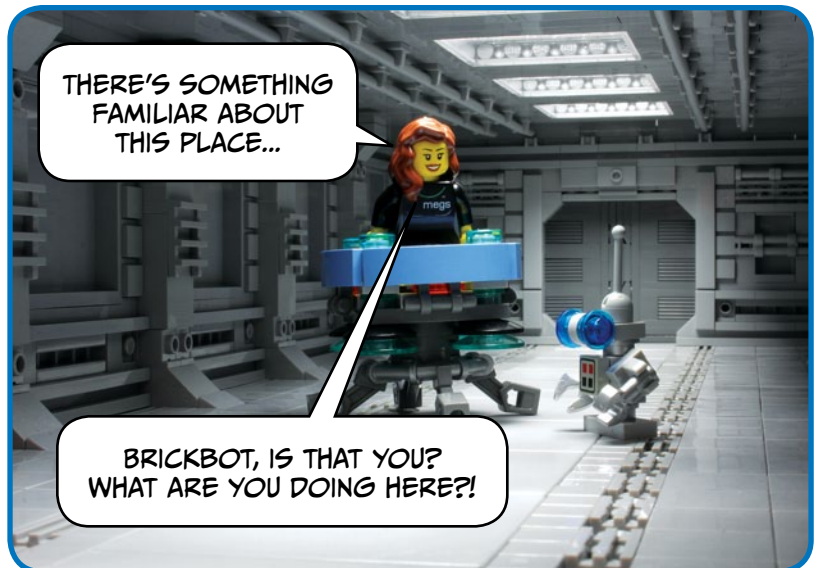
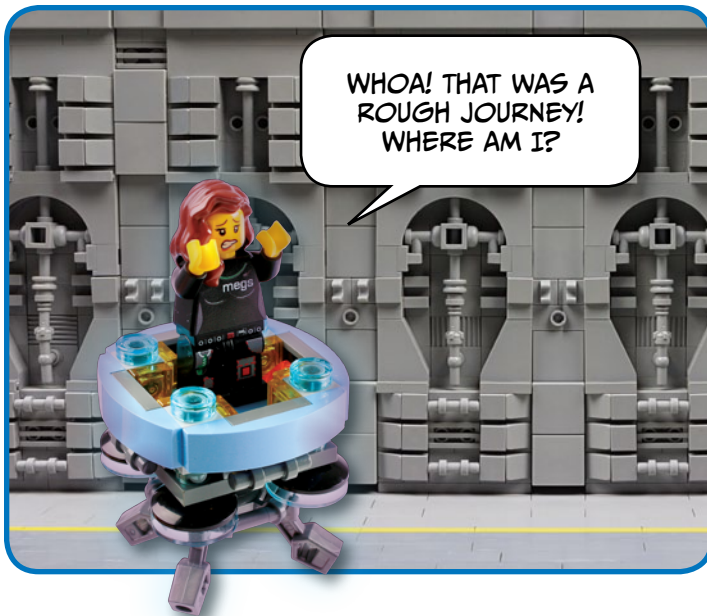
Peter Reid

Nickname: Legoloverman

Profession: Postman

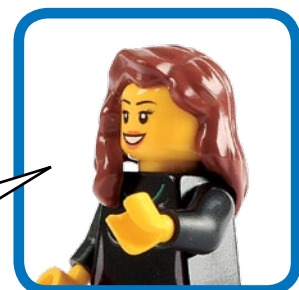
Nationality: British

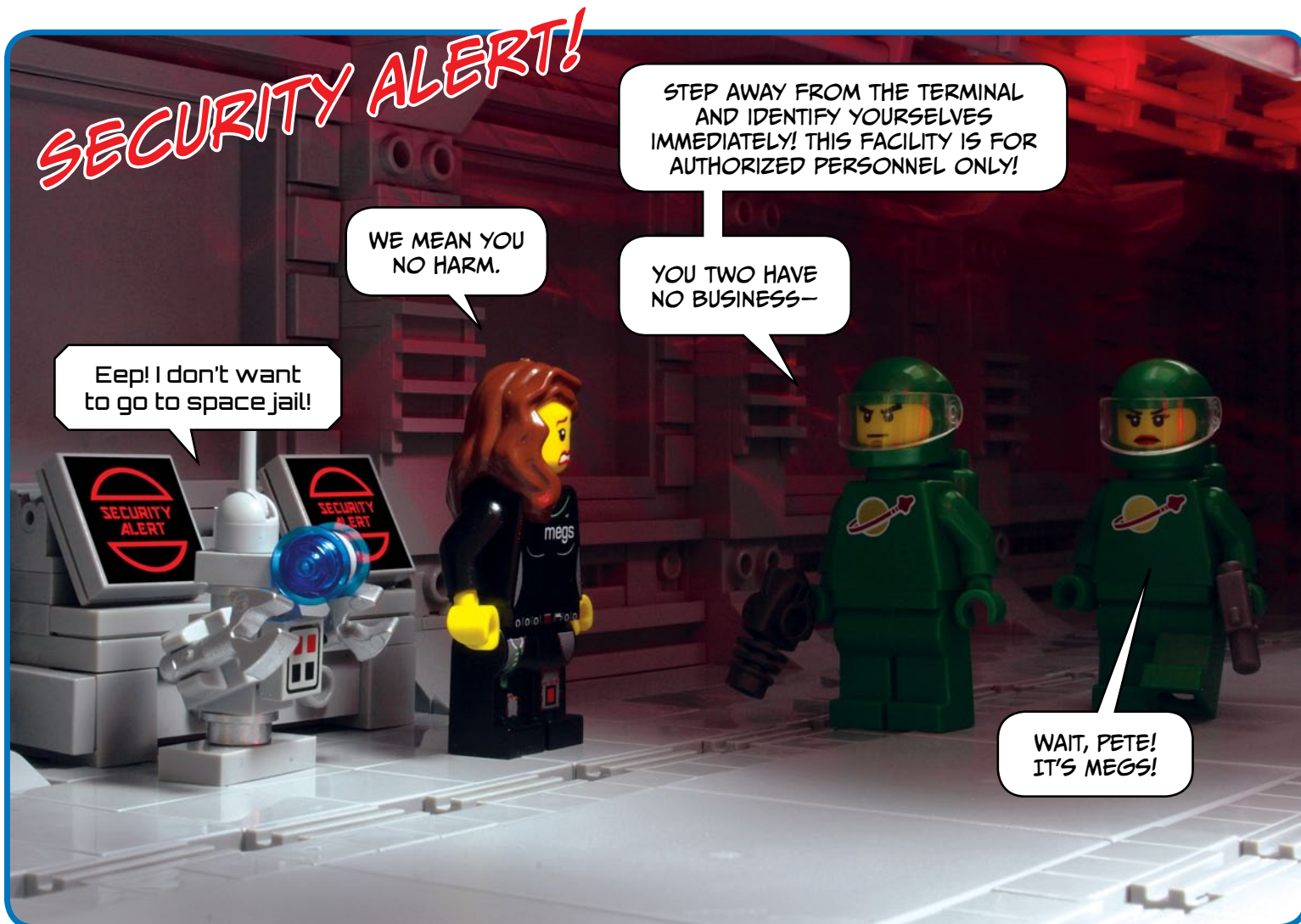
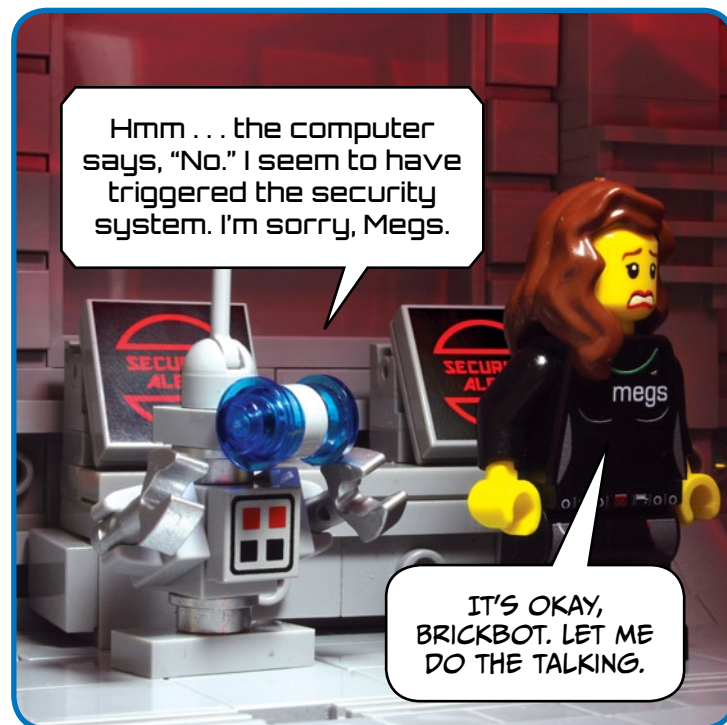
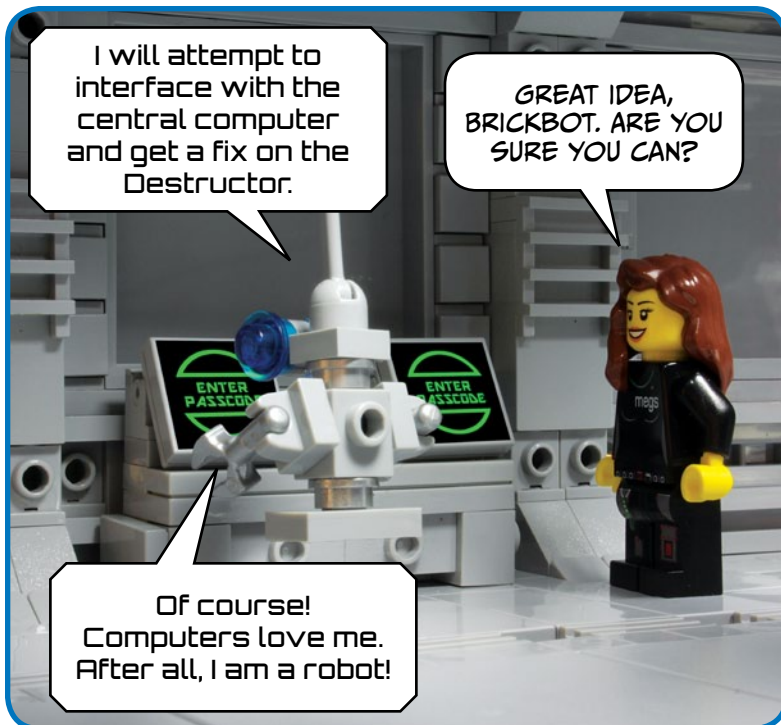
Website: www.flickr.com/photos/legoloverman/



Affirmative, Megs. I saw
you were heading into the
Sand Purple Cluster, so I
came to lend a claw.

WE SEEM TO BE IN A
SCIENTIFIC RESEARCH
FACILITY.

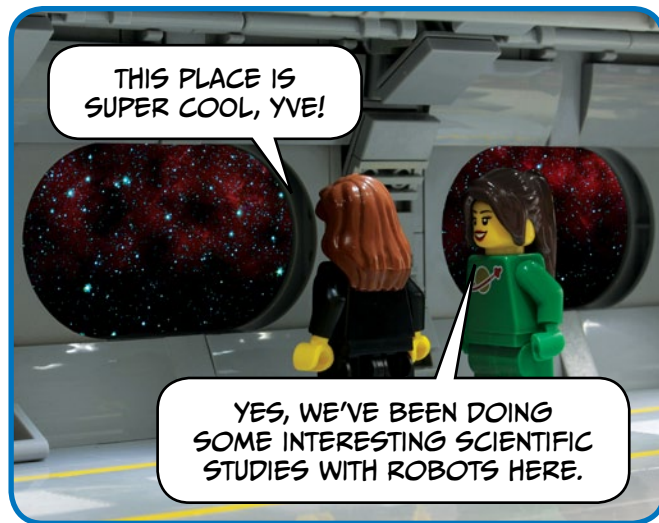






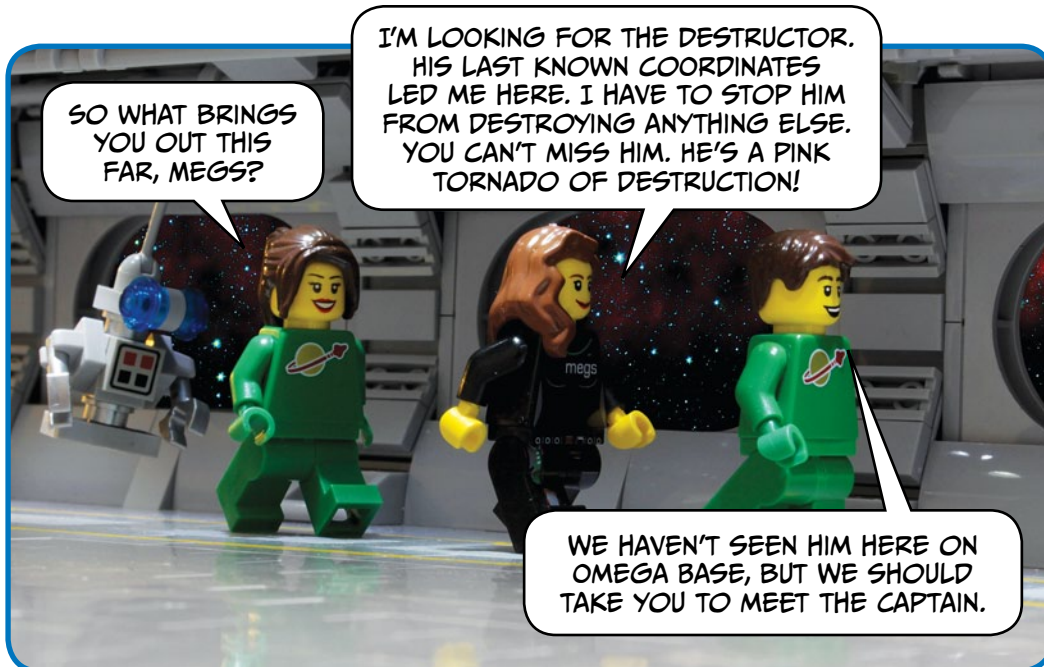
PETE? YVE? WOW,
GREAT TO MEET UP
AGAIN, GUYS!

NICE TO SEE YOU TOO!
WELCOME TO OMEGA
BASE, FRIENDS!



THIS PLACE IS
SUPER COOL, YVE!

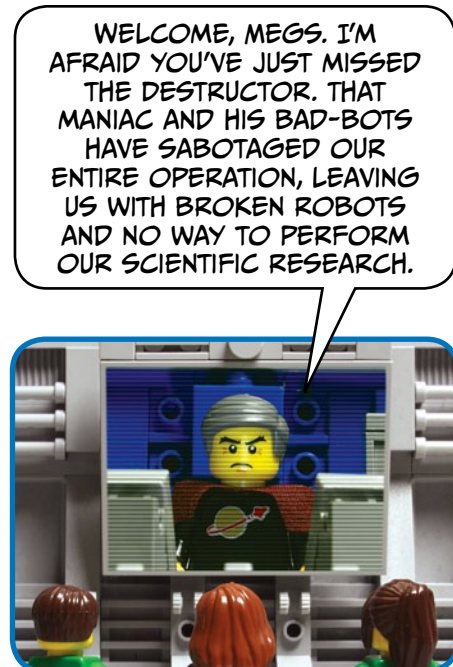
YES, WE'VE BEEN DOING
SOME INTERESTING SCIENTIFIC
STUDIES WITH ROBOTS HERE.



SO WHAT BRINGS
YOU OUT THIS
FAR, MEGS?

I'M LOOKING FOR THE DESTRUCTOR.
HIS LAST KNOWN COORDINATES
LED ME HERE. I HAVE TO STOP HIM
FROM DESTROYING ANYTHING ELSE.
YOU CAN'T MISS HIM. HE'S A PINK
TORNADO OF DESTRUCTION!

WE HAVEN'T SEEN HIM HERE ON
OMEGA BASE, BUT WE SHOULD
TAKE YOU TO MEET THE CAPTAIN.



WELCOME, MEGS. I'M
AFRAID YOU'VE JUST MISSED
THE DESTRUCTOR. THAT
MANIAC AND HIS BAD-BOTS
HAVE SABOTAGED OUR
ENTIRE OPERATION, LEAVING
US WITH BROKEN ROBOTS
AND NO WAY TO PERFORM
OUR SCIENTIFIC RESEARCH.

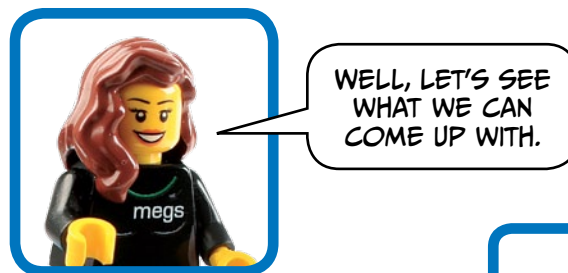
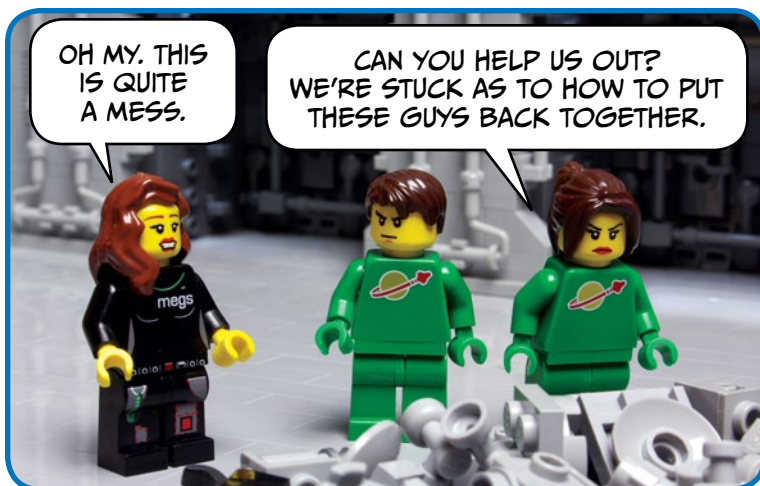


OH DEAR...I CAN'T HELP
WITH THE RESEARCH,
CAPTAIN, BUT I'D BE HAPPY
TO HELP FIX THE ROBOTS.

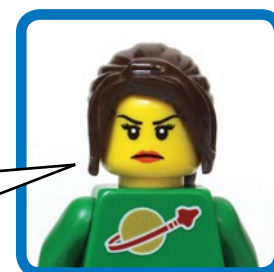


THAT WOULD
HELP US A GREAT
DEAL, MEGS.

WE'LL ESCORT YOU
TO THE ROBOT
STORAGE HANGARS.

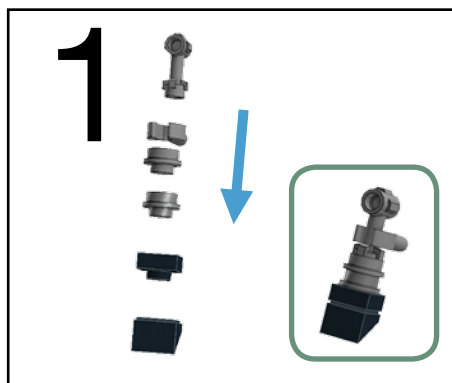
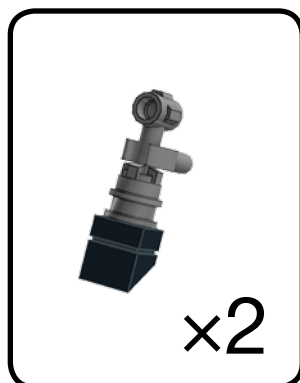
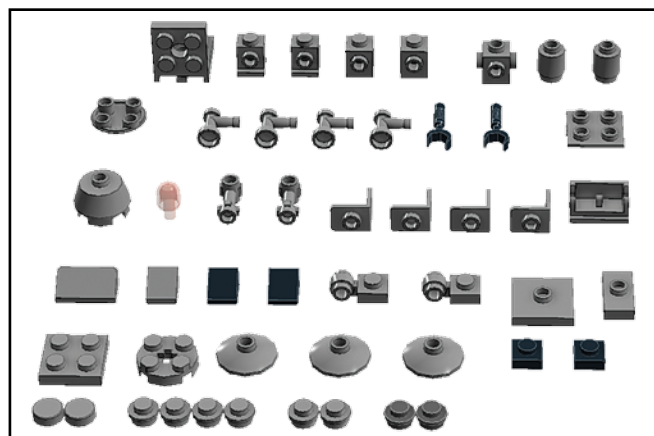


THIS ONE WAS CALLED PATCHES. HE WAS MY FRIEND. THE DESTRUCTOR IS A BIG OLD MEANIE.



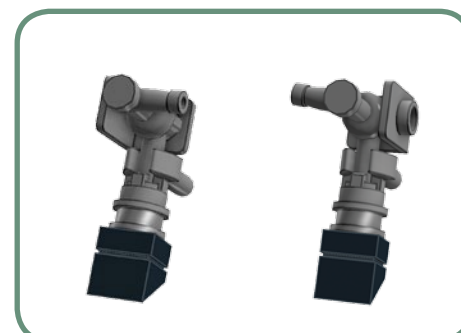
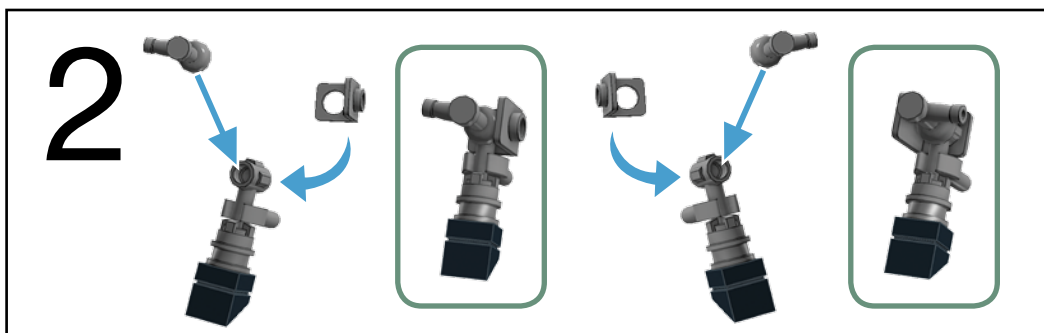
HERE ARE ALL THE PARTS YOU NEED TO BUILD A NEW PATCHES. KEEP IN MIND, YOU CAN ALSO BUILD HIM IN OTHER COLORS.

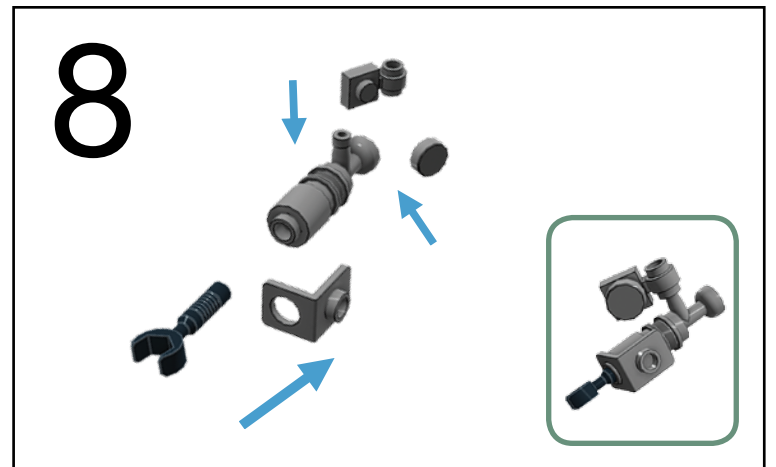
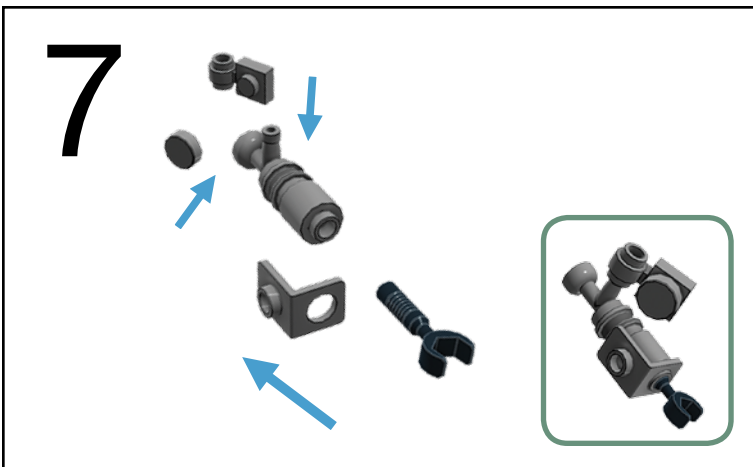
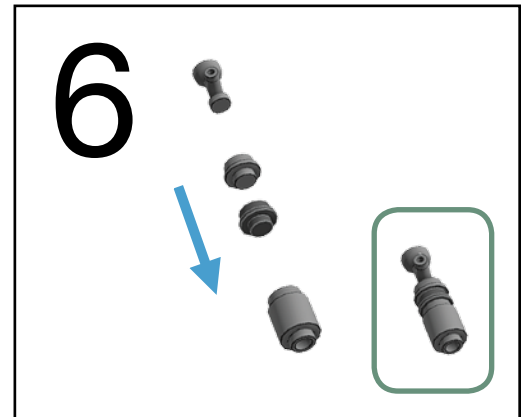
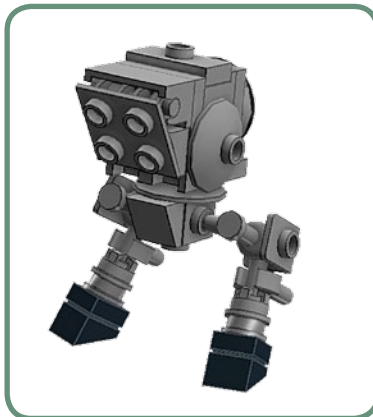
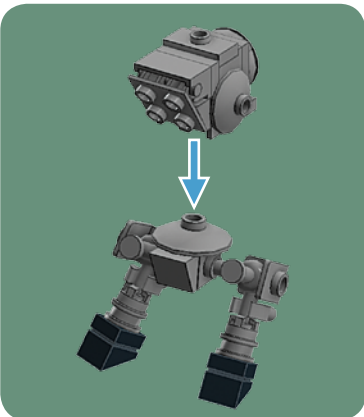
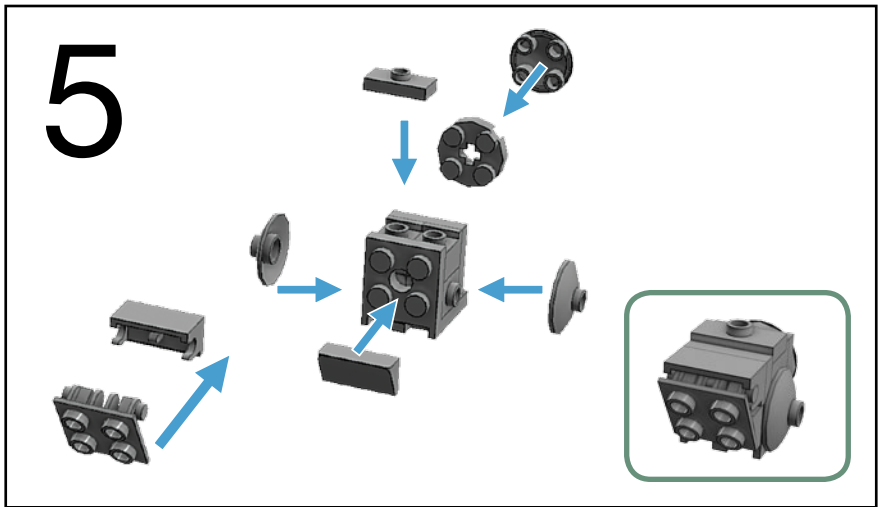
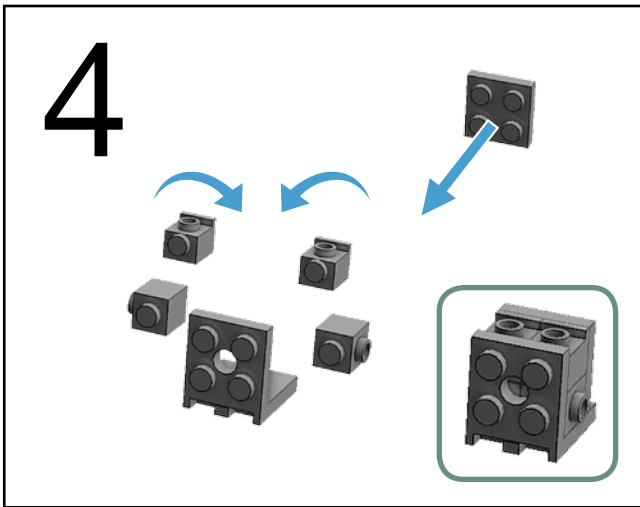
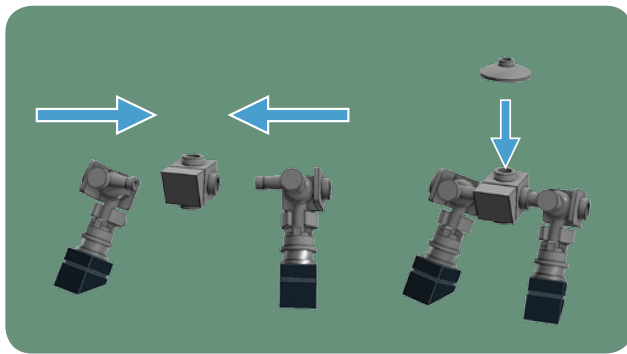
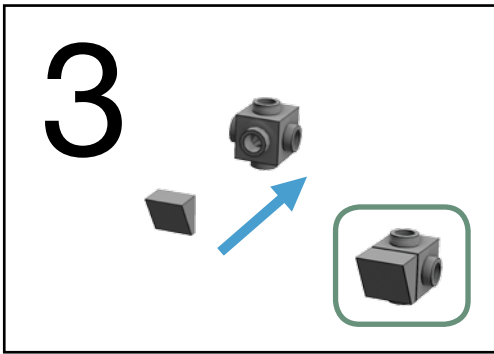
Patches 2.0

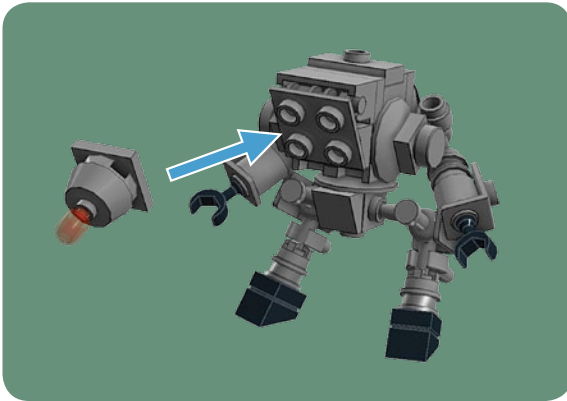
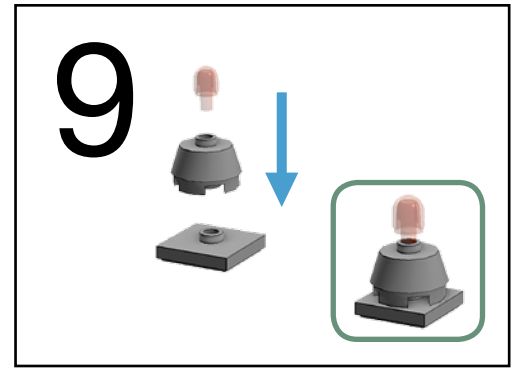
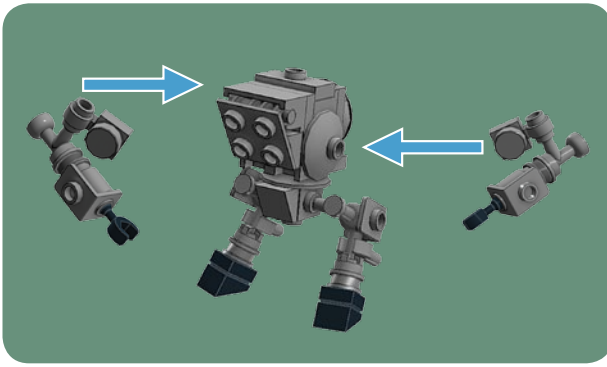


Building Tip

Look at your LEGO bricks a different way. Sometimes you need to turn something upside down to see it right side up. Building inverted (upside down) can yield some cool results.

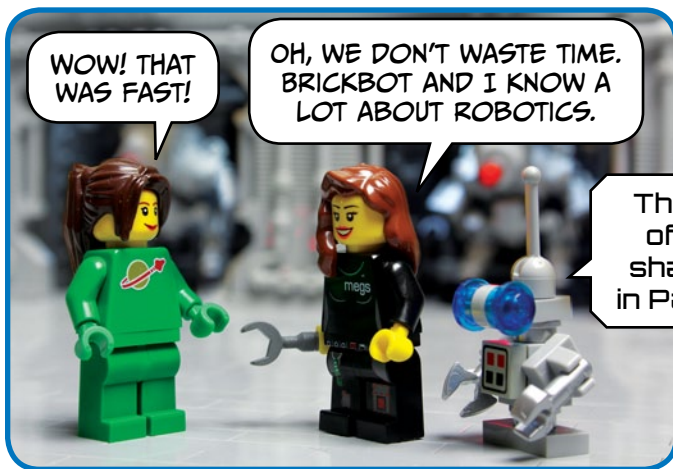






Building Tip

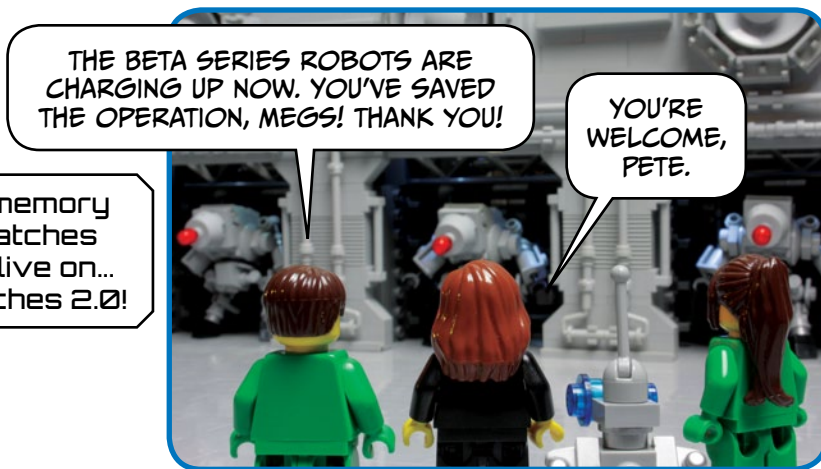
A few key color changes can alter the character of your robot. Using different colors is a nice way to visually communicate a robot's job; for example, you could use blue for a medical one. Alternatively, using a unified color scheme for several robots is a nice technique in a layout.



WOW! THAT WAS FAST!

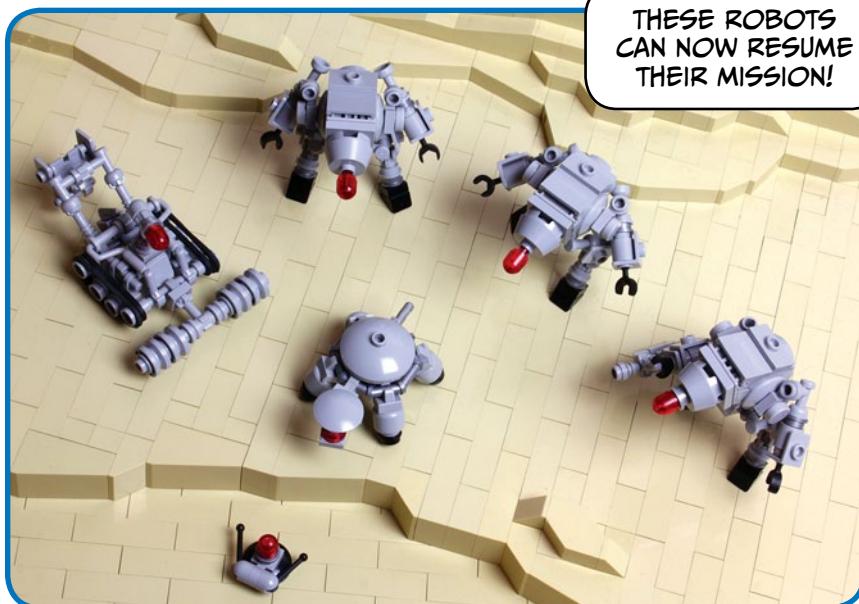
OH, WE DON'T WASTE TIME. BRICKBOT AND I KNOW A LOT ABOUT ROBOTICS.

The memory of Patches shall live on... in Patches 2.0!

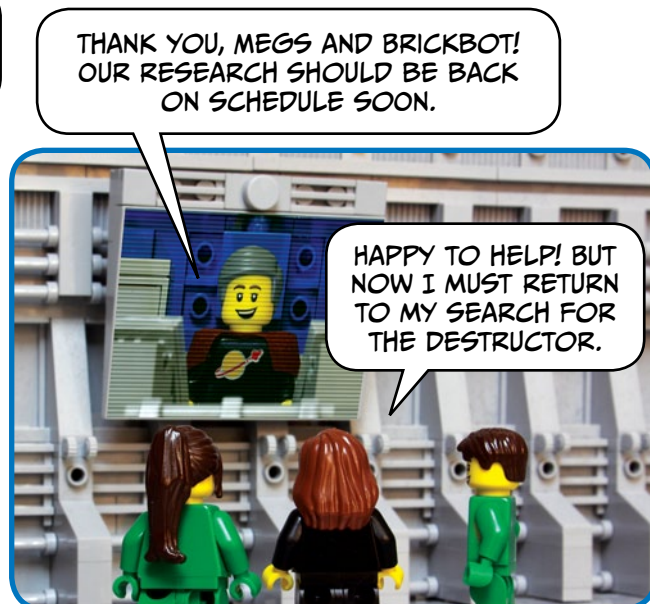


THE BETA SERIES ROBOTS ARE CHARGING UP NOW. YOU'VE SAVED THE OPERATION, MEGS! THANK YOU!

YOU'RE WELCOME, PETE.

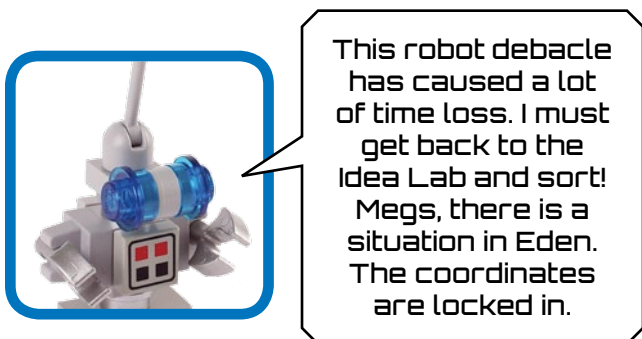


THESE ROBOTS CAN NOW RESUME THEIR MISSION!

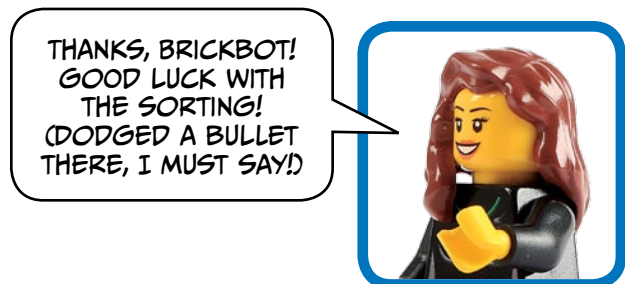


THANK YOU, MEGS AND BRICKBOT! OUR RESEARCH SHOULD BE BACK ON SCHEDULE SOON.

HAPPY TO HELP! BUT NOW I MUST RETURN TO MY SEARCH FOR THE DESTRUCTOR.



This robot debacle has caused a lot of time loss. I must get back to the Idea Lab and sort! Mags, there is a situation in Eden. The coordinates are locked in.

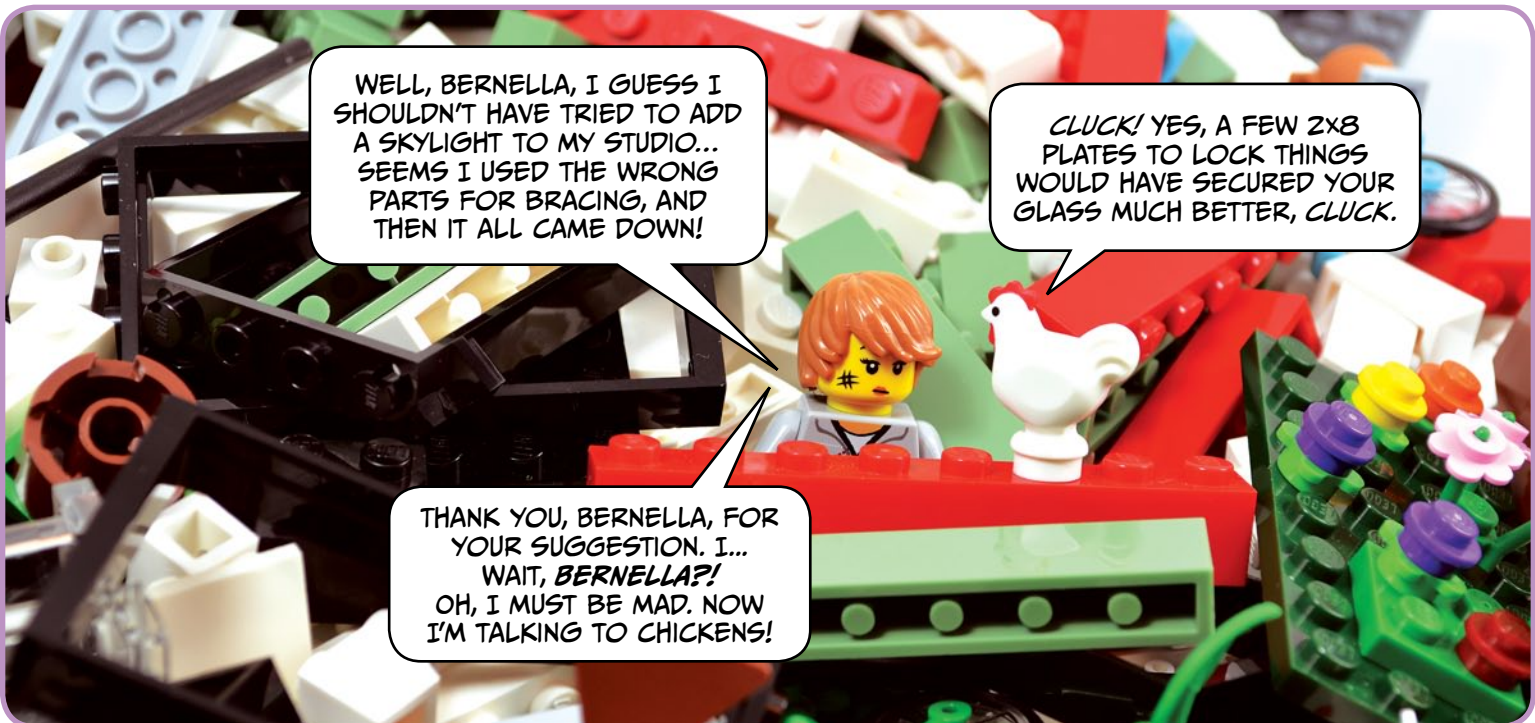


THANKS, BRICKBOT! GOOD LUCK WITH THE SORTING! (DODGED A BULLET THERE, I MUST SAY!)



GOODBYE, MEGS! SAFE TRAVELS.

GOODBYE! TAKE CARE!



Trouble in Eden



Birgitte Jonsgard

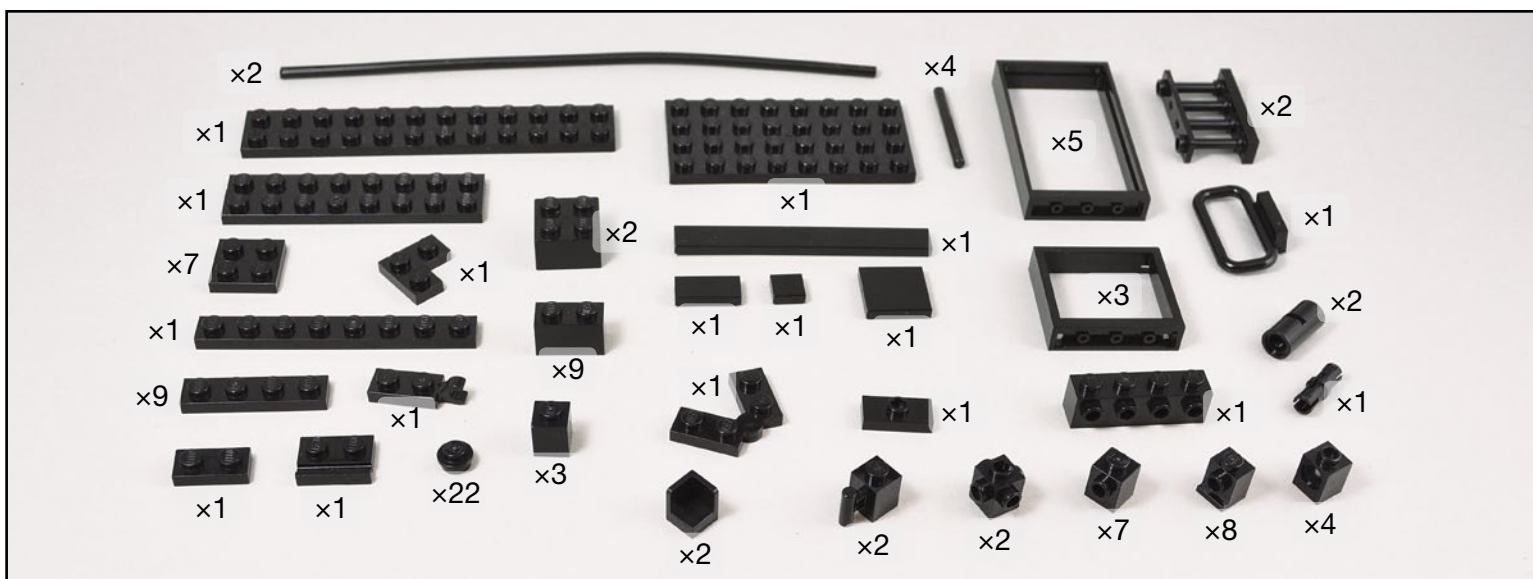
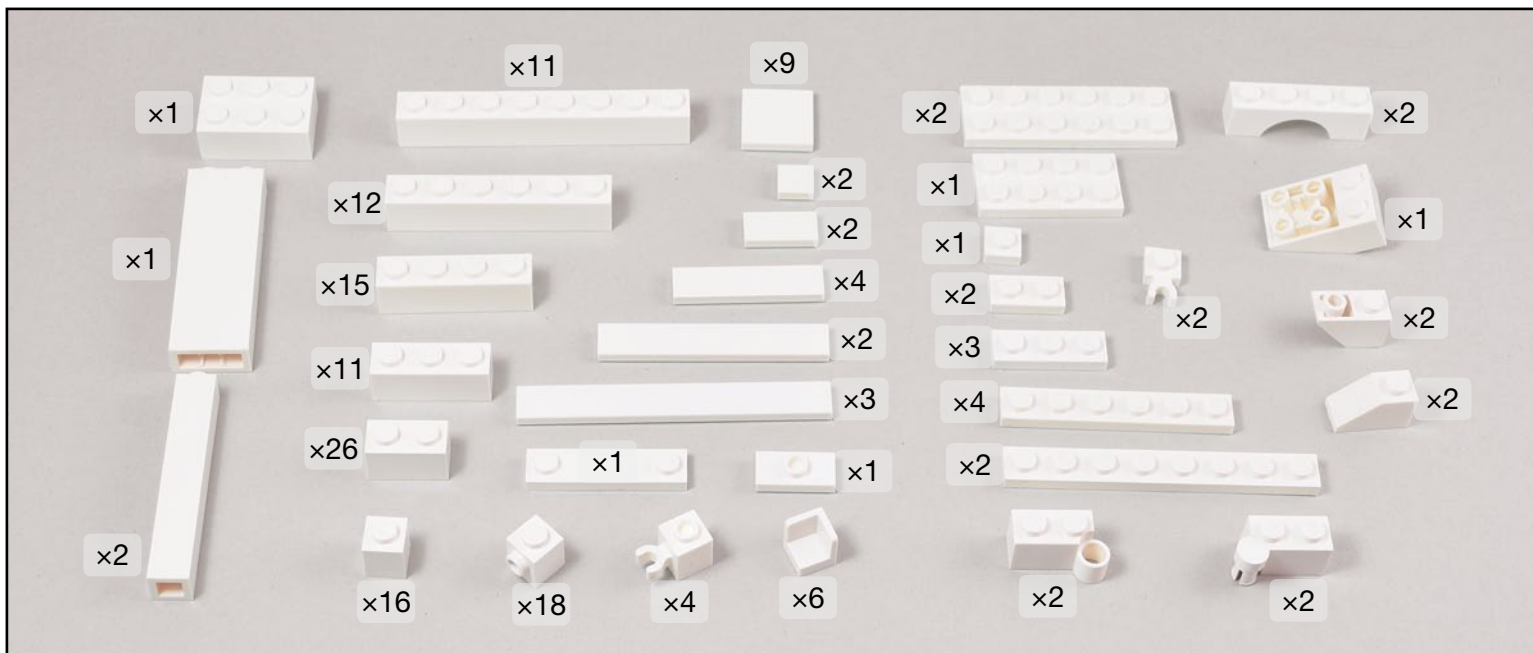
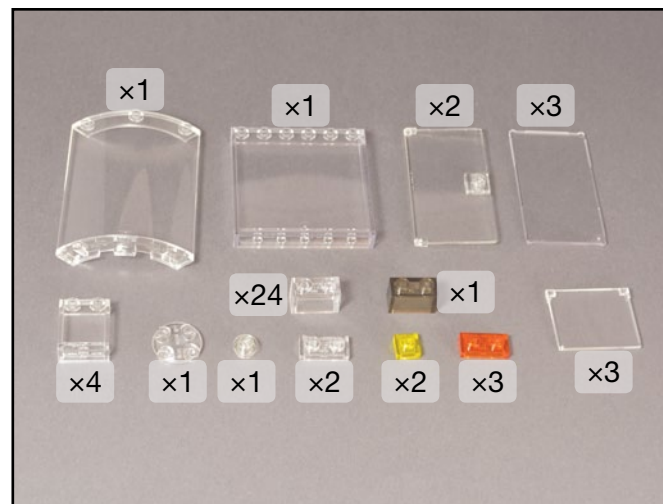
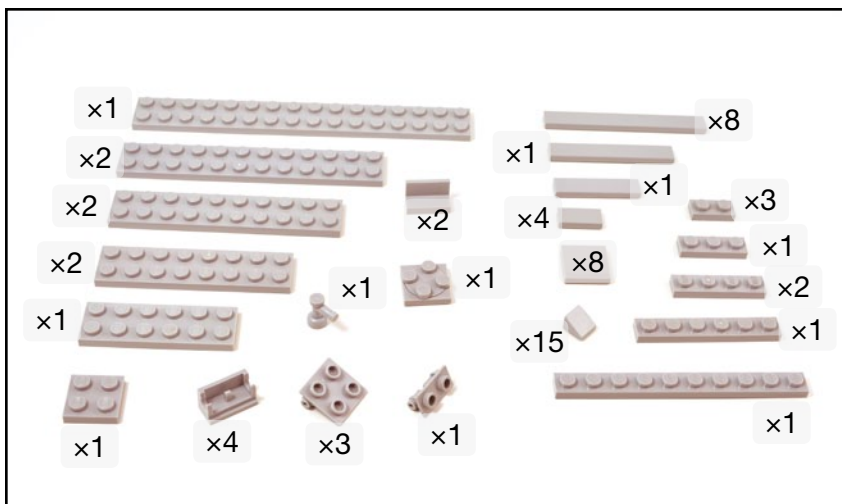
Nickname: birzburg

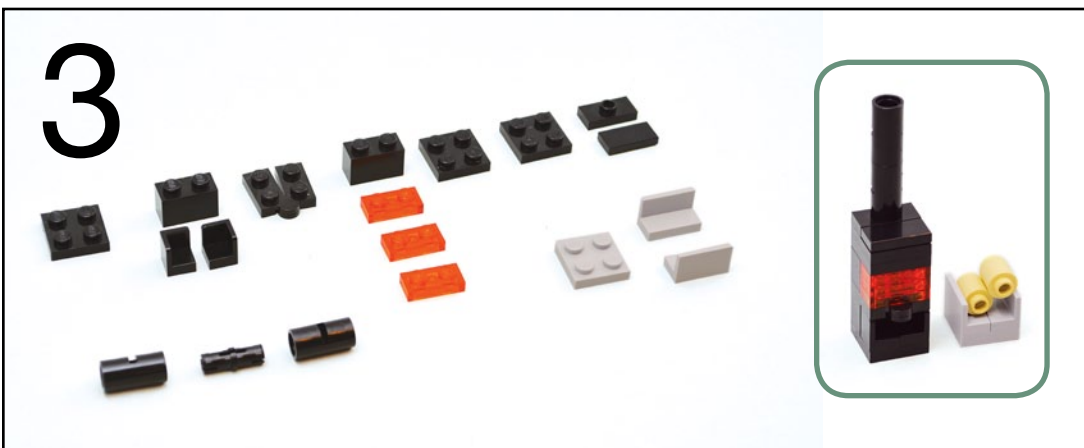
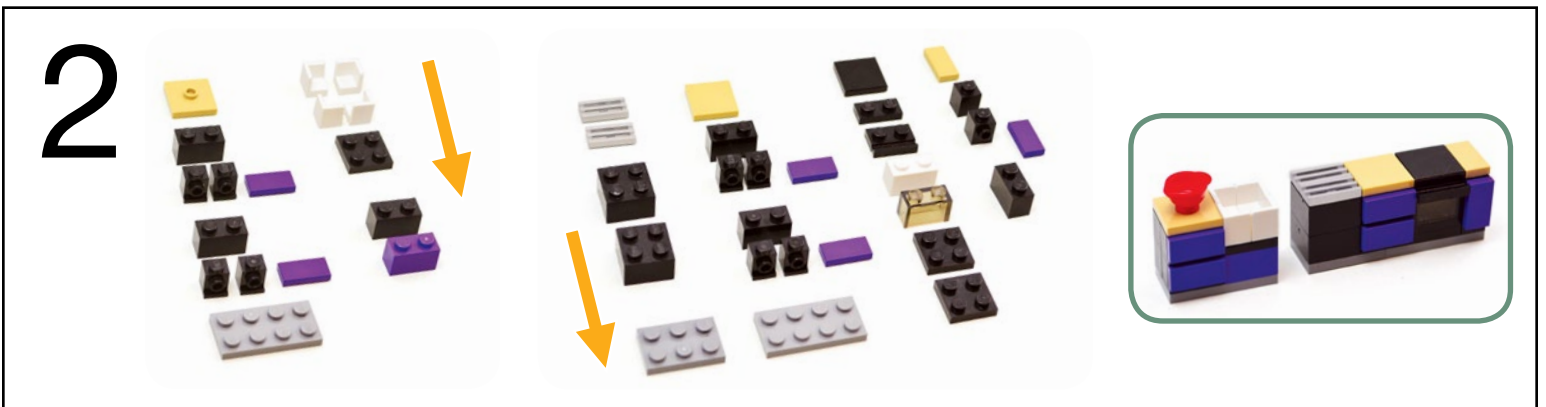
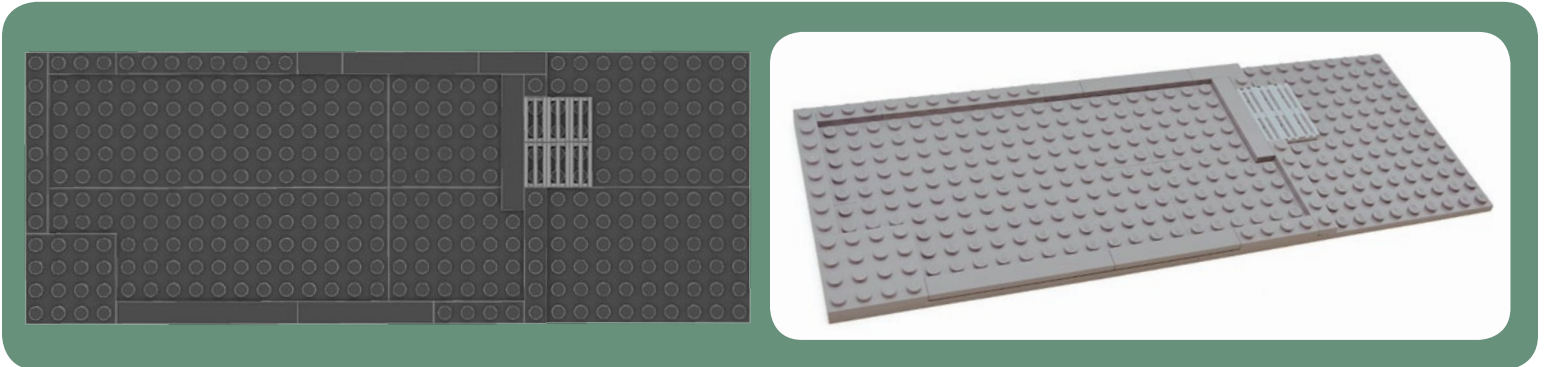
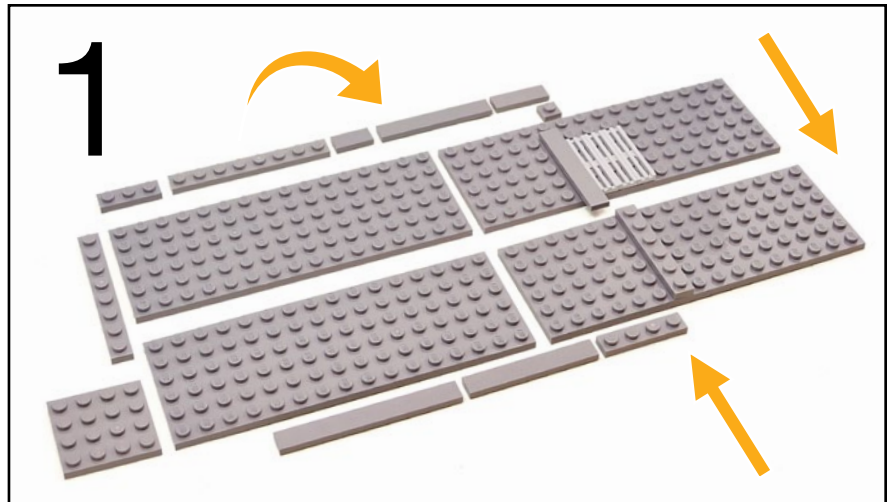
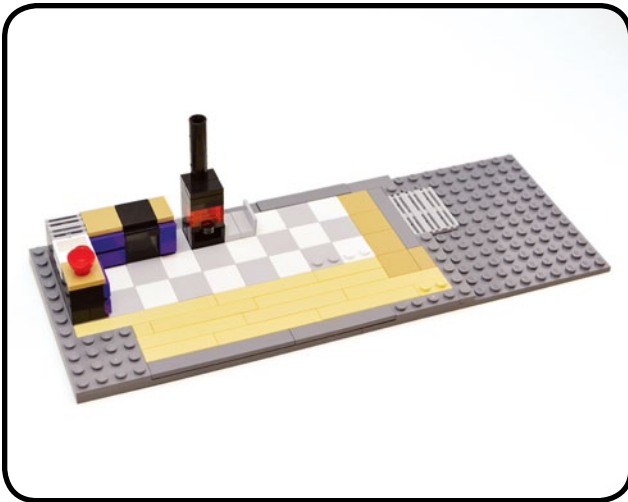
Profession: Science Teacher

Nationality: Norwegian

Website: www.flickr.com/people/birzburg/

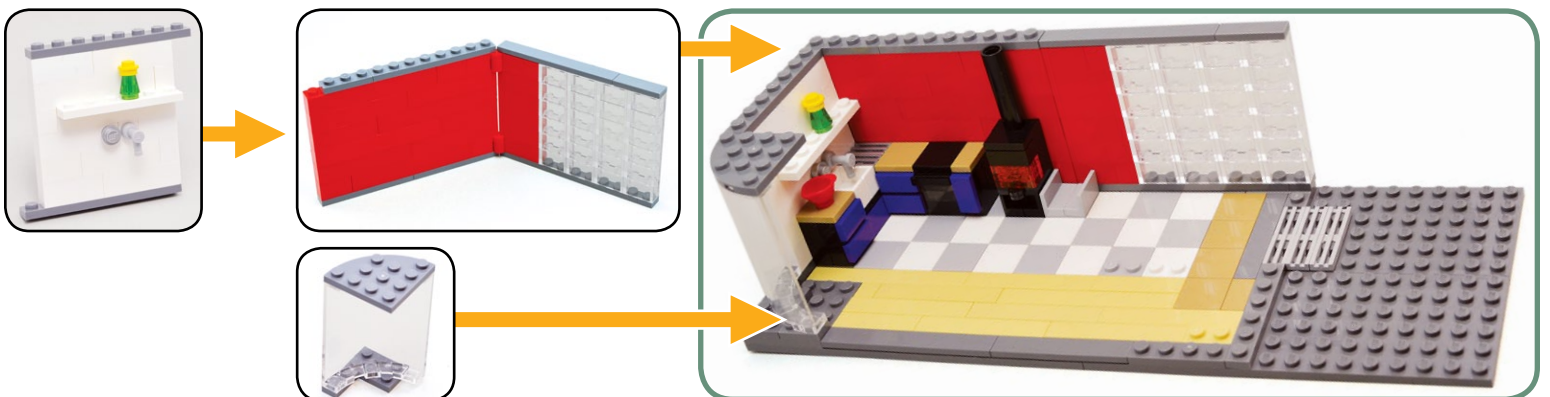
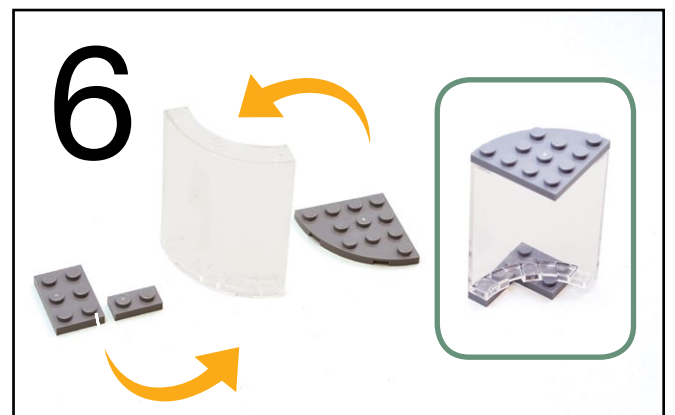
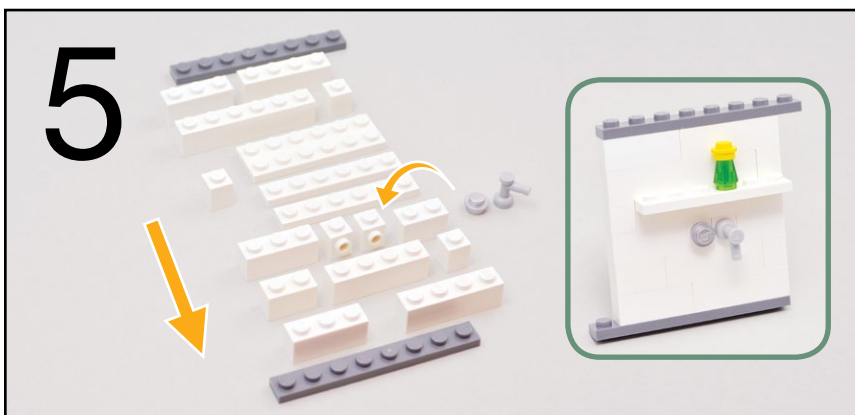
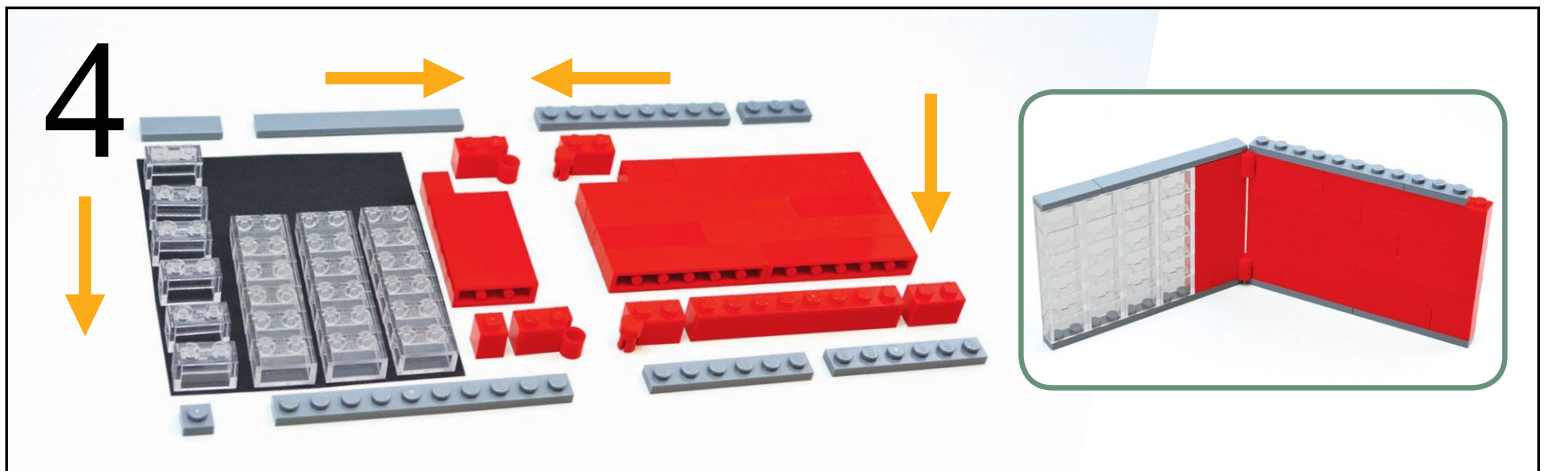
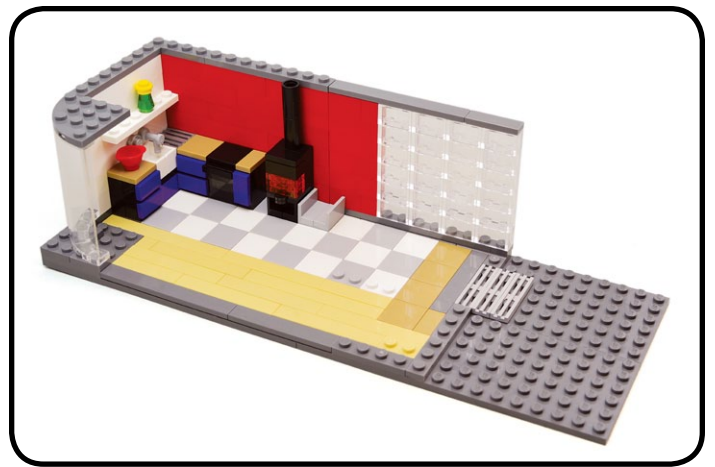


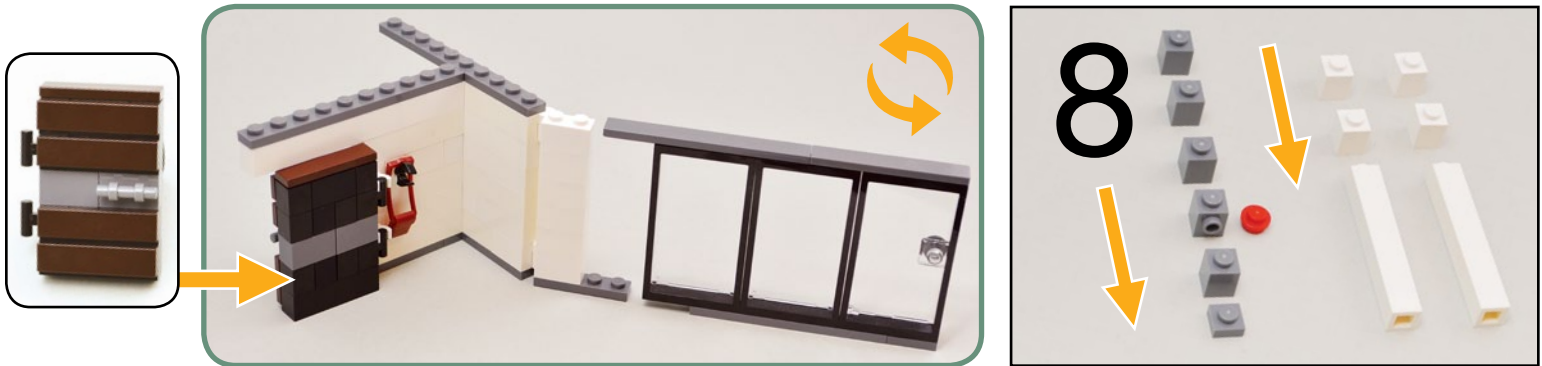
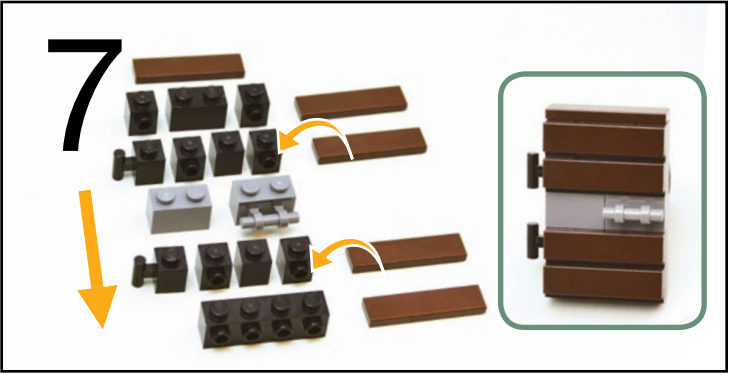


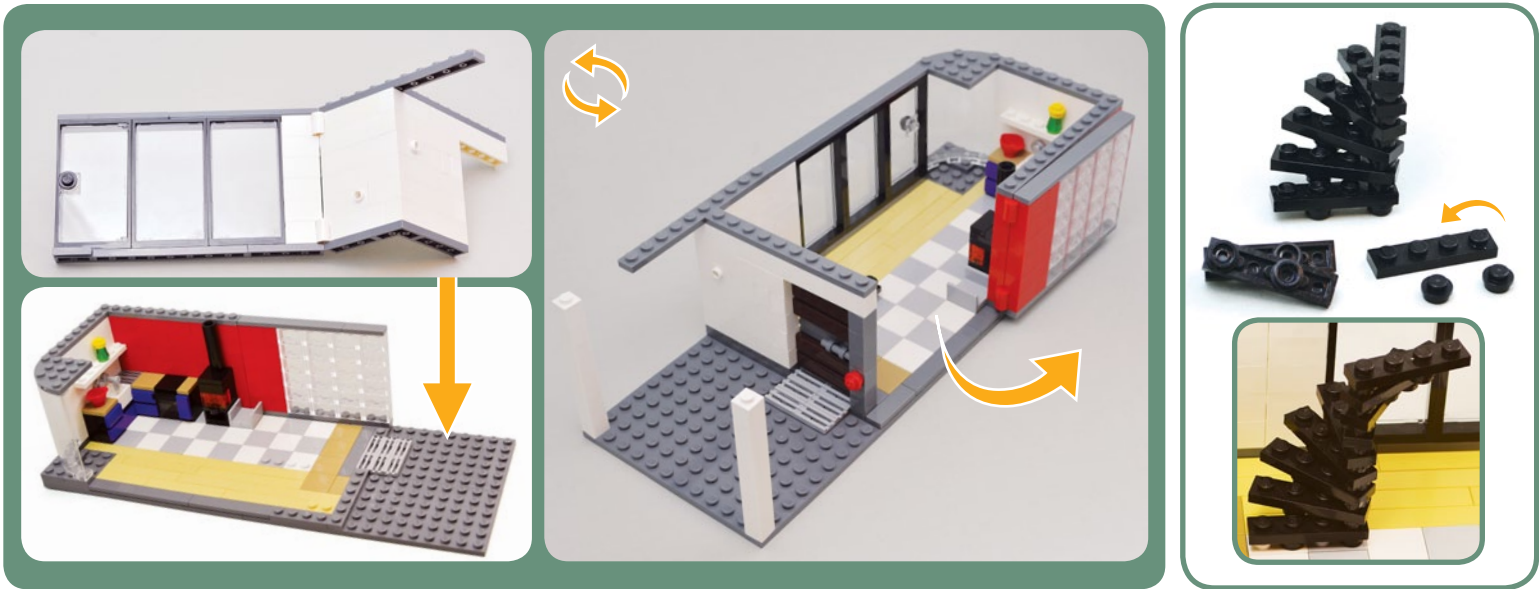


Building Tip

It doesn't take a lot of LEGO bricks to make some neat cabinets or a cozy fireplace, and these kinds of details will really bring your LEGO home to life.

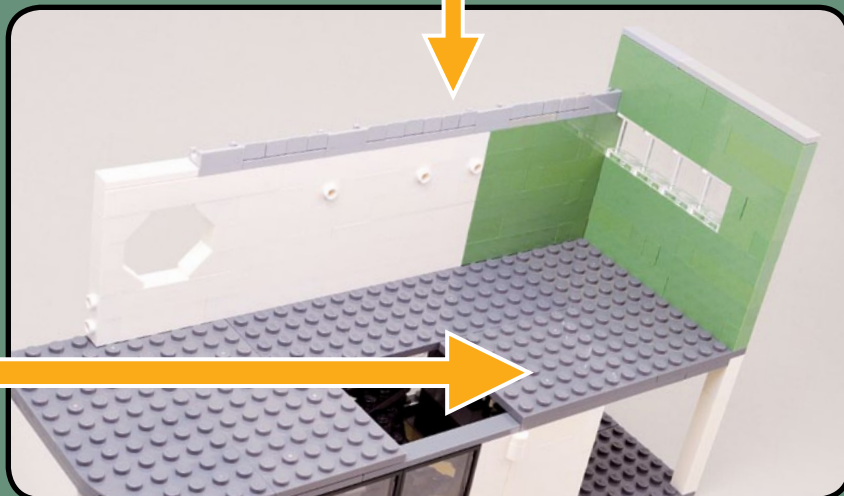
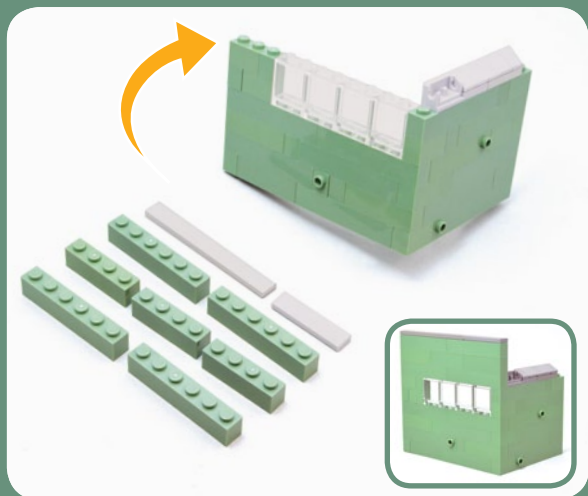
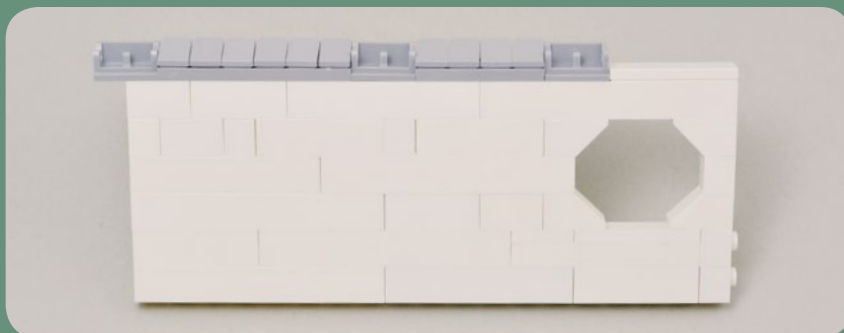
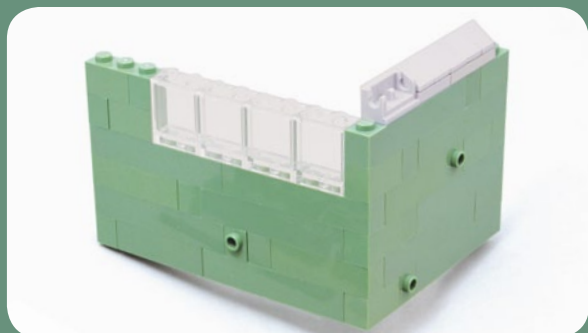
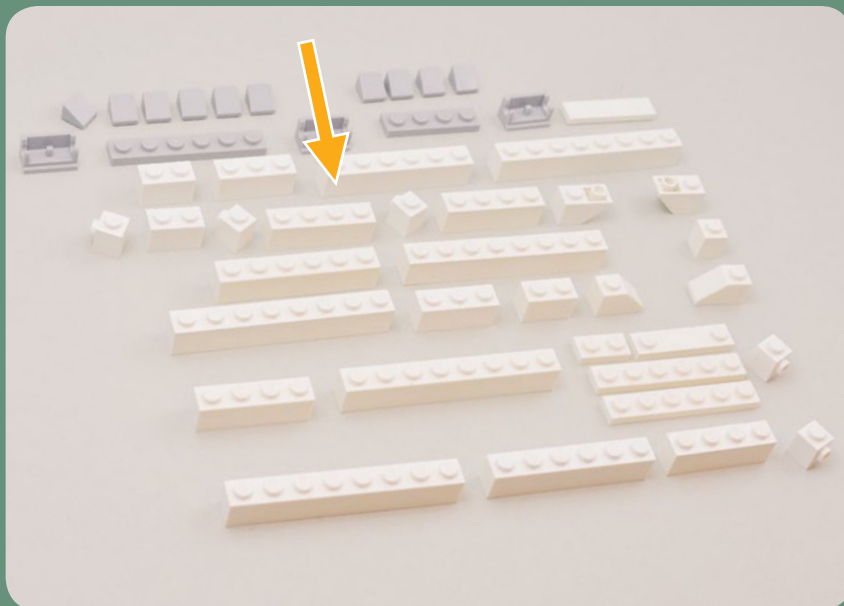
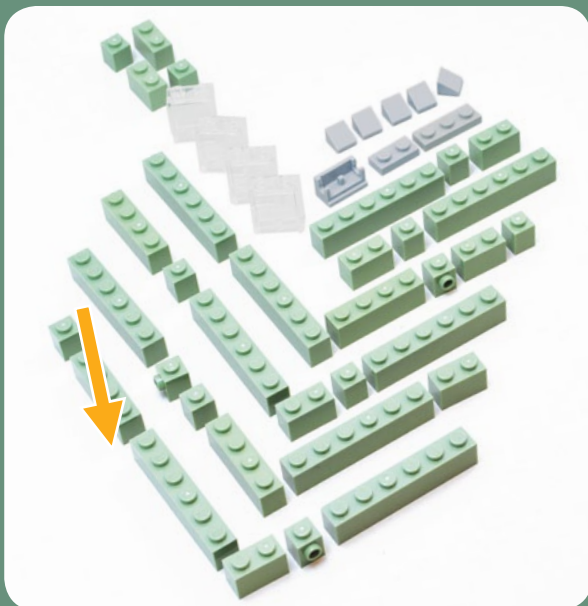






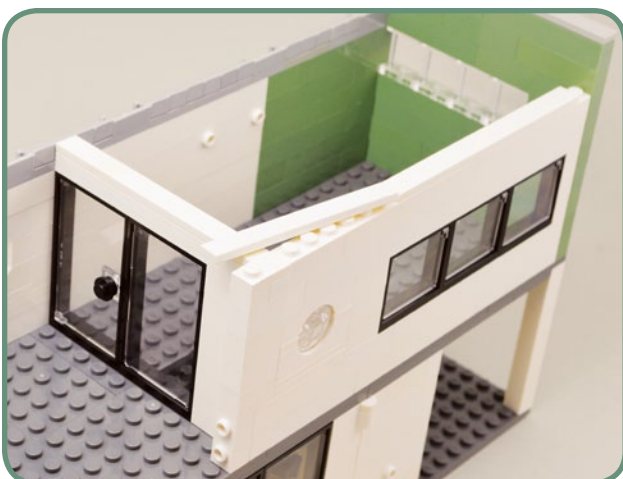
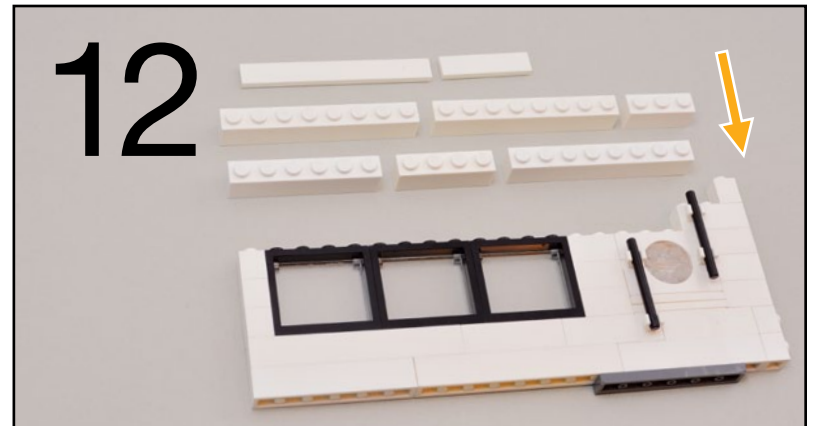
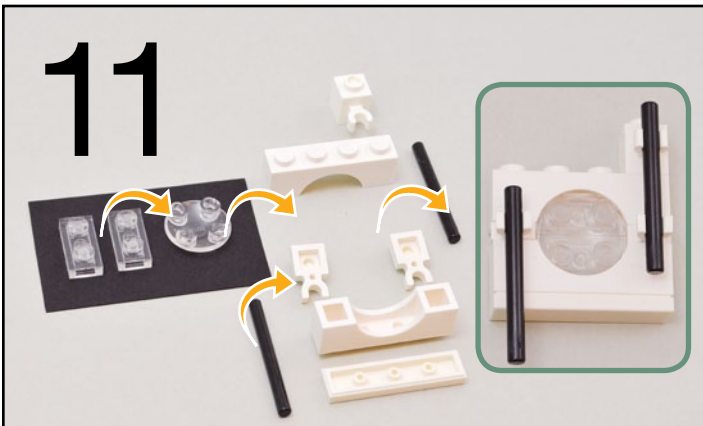
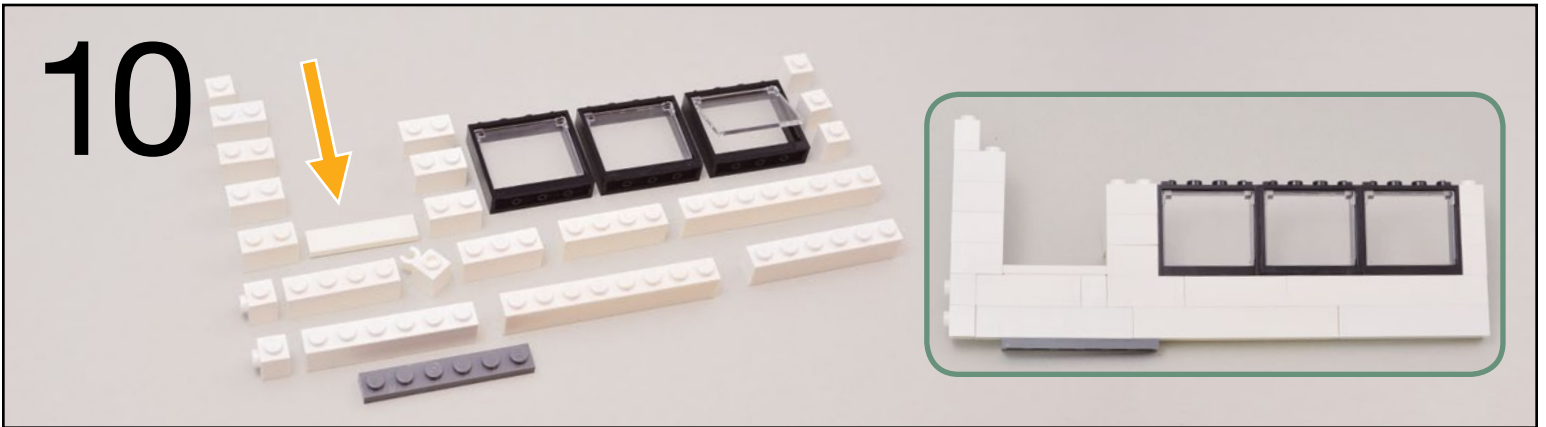
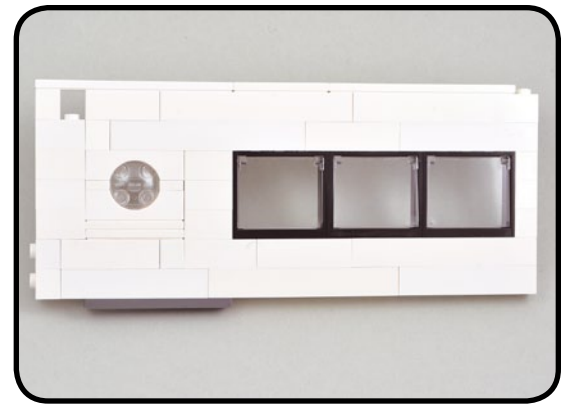
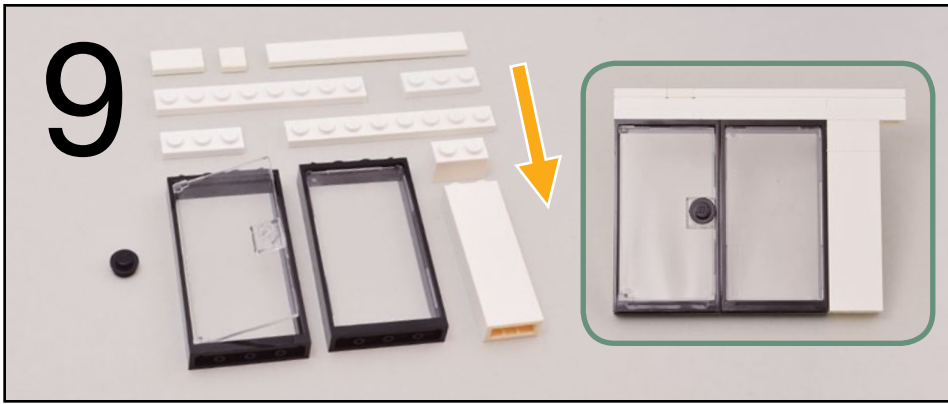
Building Tip
 Brick-built stairs, doors, and windows give your house lots of character. Building these details into your model is often necessary if you want to build in a particular architectural style.



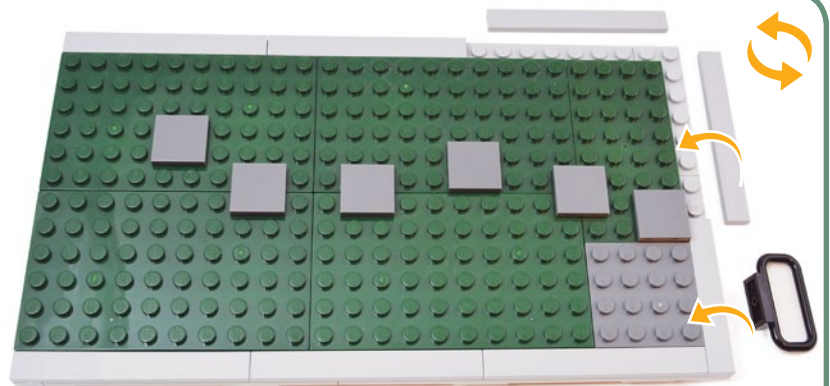
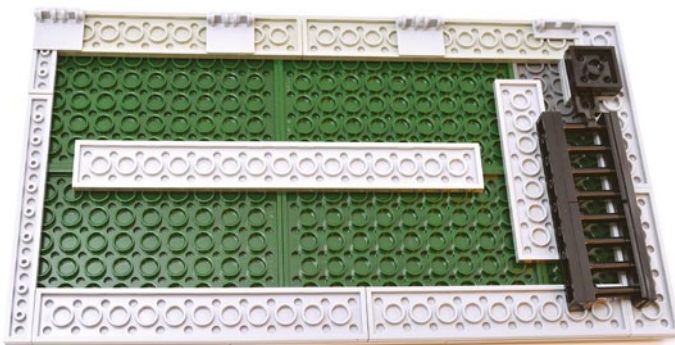
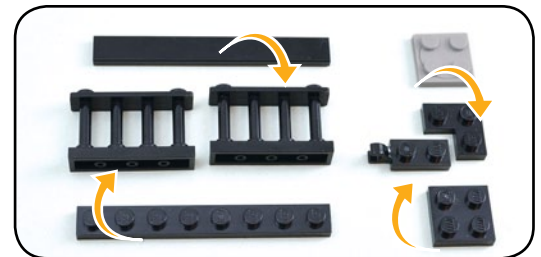
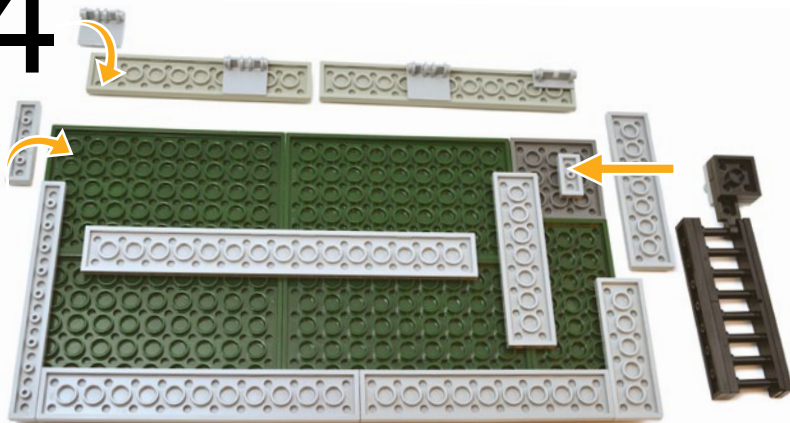


Building Tip

Don't forget to think about how to access your house. Adding 1x1 or 1x2 wedges with a rocker plate hinge will create a roof that opens, allowing for more playability.



14



THERE, MUCH BETTER. NOW THAT WE HAVE THE BASIC FRAME, IT'S TIME TO DECORATE. WE'LL ADD DETAILS TO MAKE THINGS *HYGGELIG*—THAT IS TO SAY, COZY AND NICE.



Design Details with Birgitte



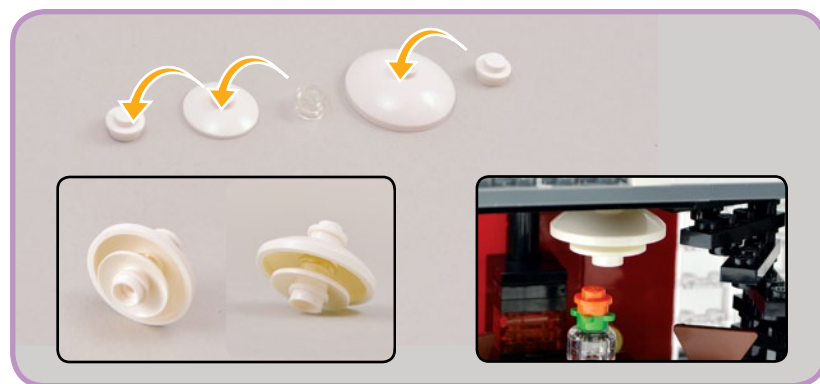
HERE ARE SOME HANDY TIPS FOR PLANNING YOUR INTERIORS. REMEMBER YOU CAN MAKE YOUR LIVING SPACE PRACTICAL AND INTERESTING; IT DOES NOT HAVE TO BE BORING. FOR INSTANCE, WHEN DESIGNING A ROOM THINK ABOUT BOTH SIDES OF THE WALL AND THEIR FUNCTIONS. HERE, ONE SIDE IS FOR THE BATHROOM AND THE OTHER SIDE HAS A WARDROBE FOR THE BEDROOM.



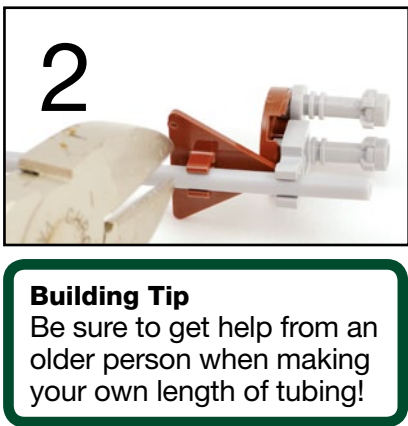
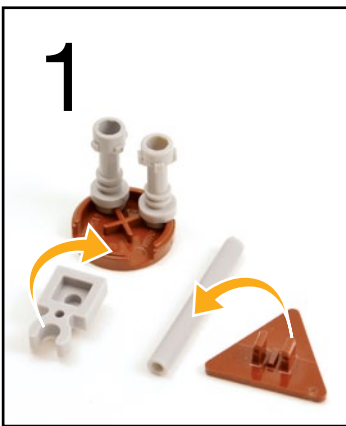
REMEMBER TO PLACE BRICKS WITH STUDS ON THE SIDE WHERE YOU WANT TO ATTACH THINGS—LIKE PICTURES, TAPS, AND CLIMBING PLANTS—TO THE WALLS. IT IS A GOOD IDEA TO PLAN WHERE TO PUT THEM BEFOREHAND!



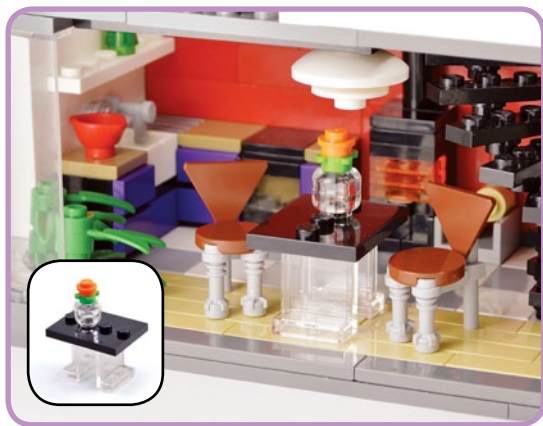
Classic Lamp



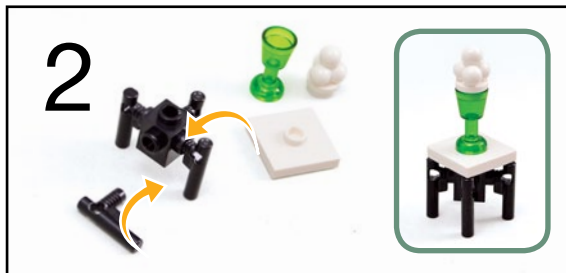
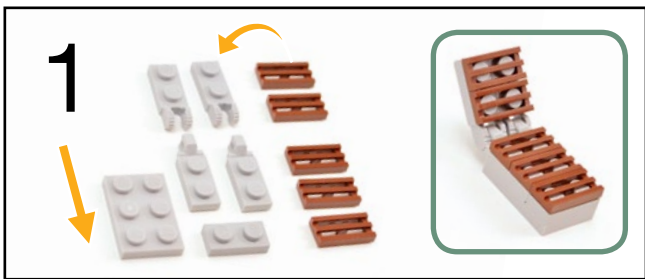
Vintage ANT7 Chairs



Building Tip
Be sure to get help from an older person when making your own length of tubing!



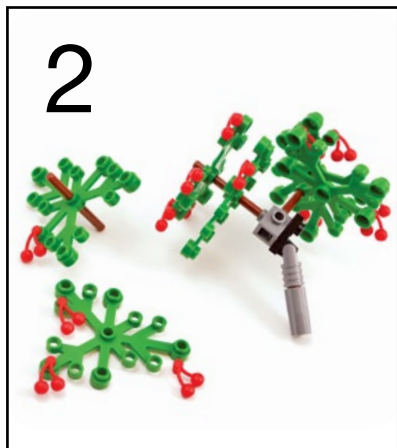
Patio Furniture



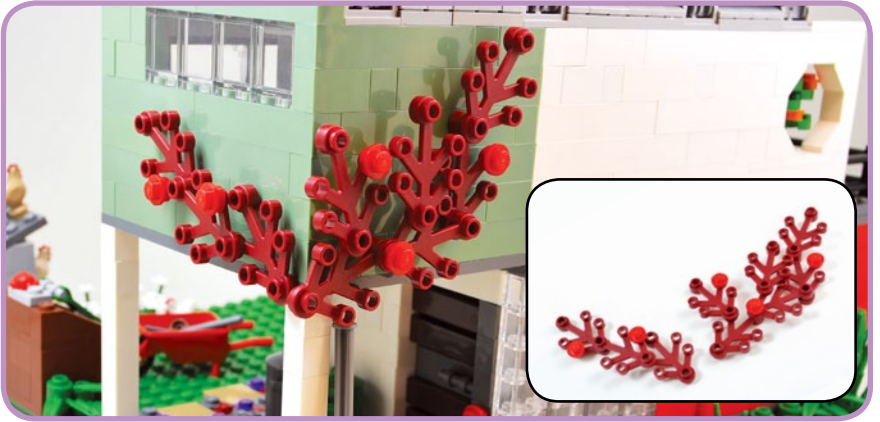
Building Tip
Think about the function of your building's space and build furnishings to complement it. Plants can create a relaxing space.



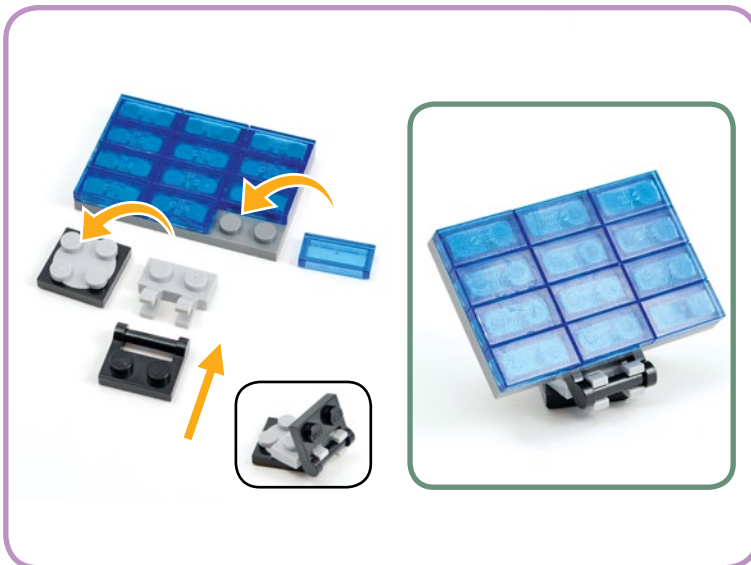
Cherry Tree



Exterior Foliage



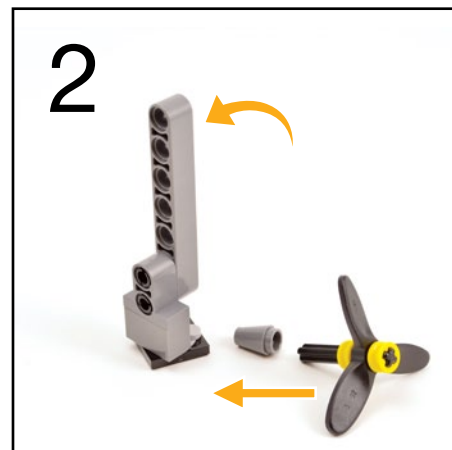
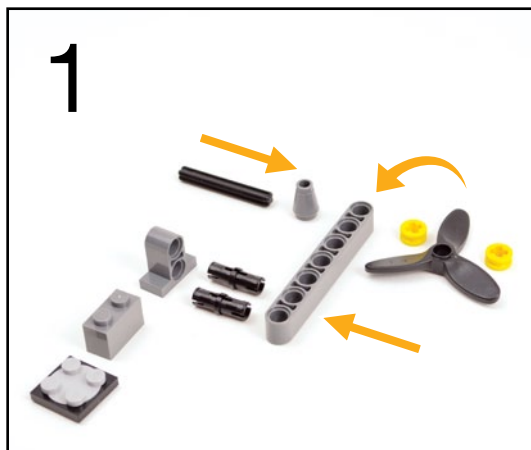
Solar Panel



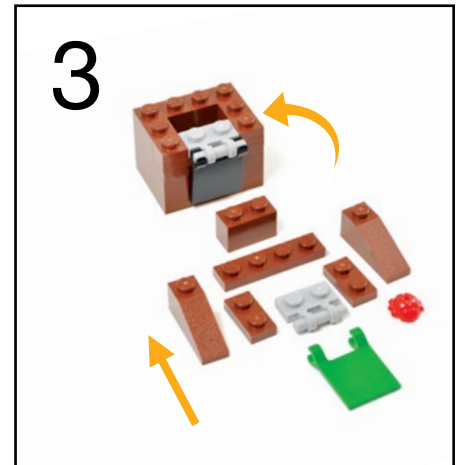
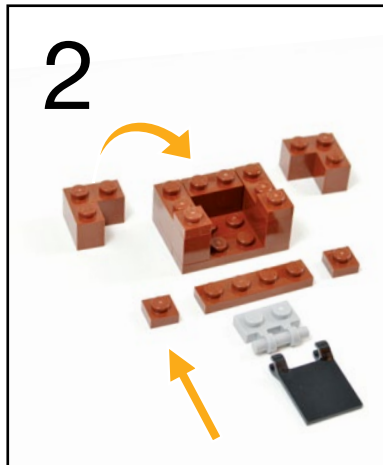
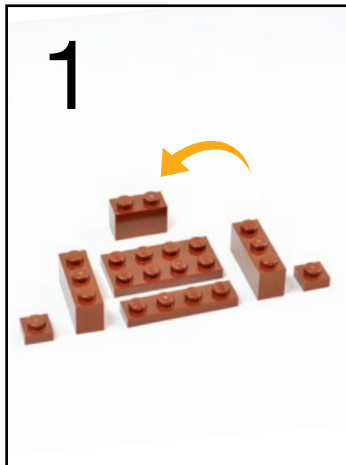
Hot Water Heater



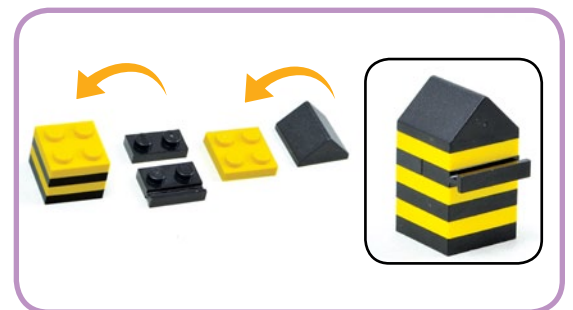
Wind Turbine



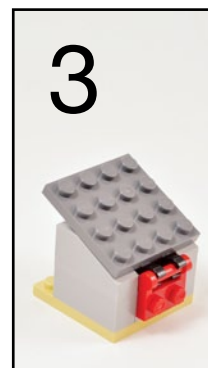
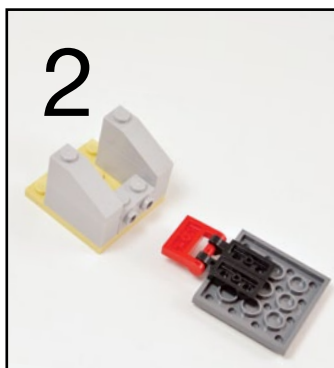
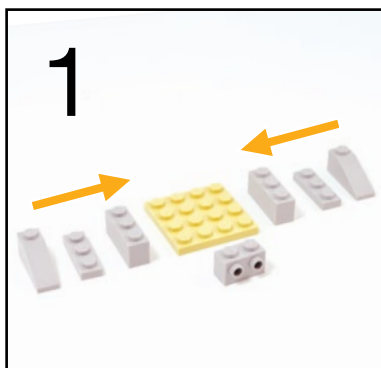
Compost Bin

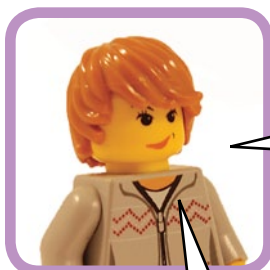


Beehive



Chicken Coop





WONDERFUL! I AM SO
HAPPY WITH MY NEW HOME,
THANK YOU FOR YOUR
HELP, MEGS!

YOU ARE MOST WELCOME,
BIRGITTE. YOUR ROOFTOP
GARDEN IS REALLY NICE, AND
I LIKE YOUR BEEHIVE, TOO.



YES, I NEED BEES TO
POLLINATE MY PLANTS IF I
WANT A GOOD CROP OF
CHERRIES THIS YEAR! ALSO,
MY WIND TURBINE AND SOLAR
PANELS WILL GENERATE
ENOUGH ELECTRICITY FOR
MY HOME, AND THE SUN WILL
HEAT MY BLACK WATER TANK
SO I CAN HAVE HEAT AND
HOT WATER.



BUILDING JOURNAL

Birgitte's Eden Eco Villa is brilliant! She has really put a lot of thought into planning a space that works for her lifestyle. Her choice of white with muted "sand" tones creates a clean look and a calm and relaxing space. At the same time, adding a splash of red to one of the walls helps to warm it up.

Building in so much detail gives a sense of realism. She told me that she pays attention to the things that surround her, like tiles, weeds, doormats, and trees. Attention to all of these details brings everything together. Her new pad is truly Zen. My Thinking Tower could use some of her touches.



I CAN USE MY CLIPPINGS FROM THE GARDEN IN MY COMPOST BIN. WITHIN A FEW MONTHS, BACTERIA AND EARTHWORMS WILL TURN IT INTO A NICE MULCH SO I CAN HAVE GOOD SOIL FOR MY GARDEN.

ABSOLUTELY, AND WITH THE NEW INSULATION, YOU'LL BE WARM AND SNUG IN THE WINTER AND COOL IN THE SUMMER.





THAT IS VERY TRUE, MEGS. LET'S GO RELAX ON THE LAWN AND HAVE SOME APPLES AND CHERRIES.

IT IS VERY IMPORTANT TO UNWIND—FOR THE BODY AND THE MIND.



AAAAHHH, THIS IS INDEED LOVELY! I MUST REMEMBER HOW IMPORTANT IT IS TO TAKE A BREAK EVERY NOW AND AGAIN.

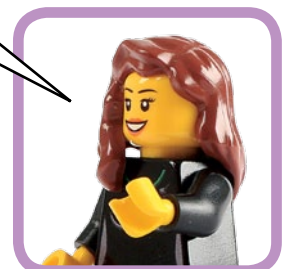


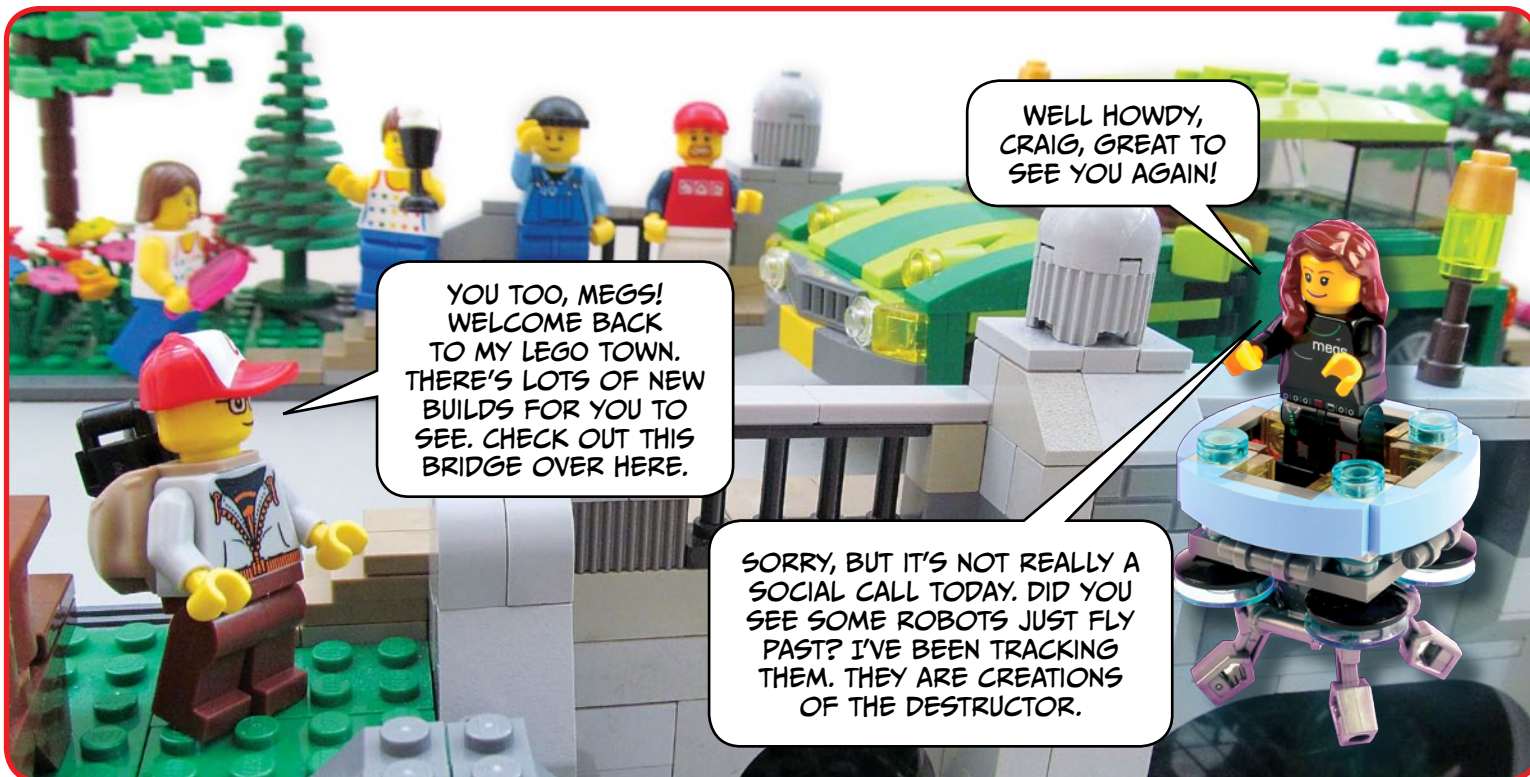
Megs, my sensors are detecting some trouble in a town.

Relaxing is a concept I am not familiar with, Megs. There is always time for cleaning and sorting.

HEY, BRICKBOT, I'M JUST RELAXING WITH MY FRIEND BIRGITTE FOR A BIT.

WELL, THAT FIGURES... I'M ON MY WAY THEN. TAKE CARE, BIRGITTE, AND ENJOY YOUR GROOVY ECO-PAD!

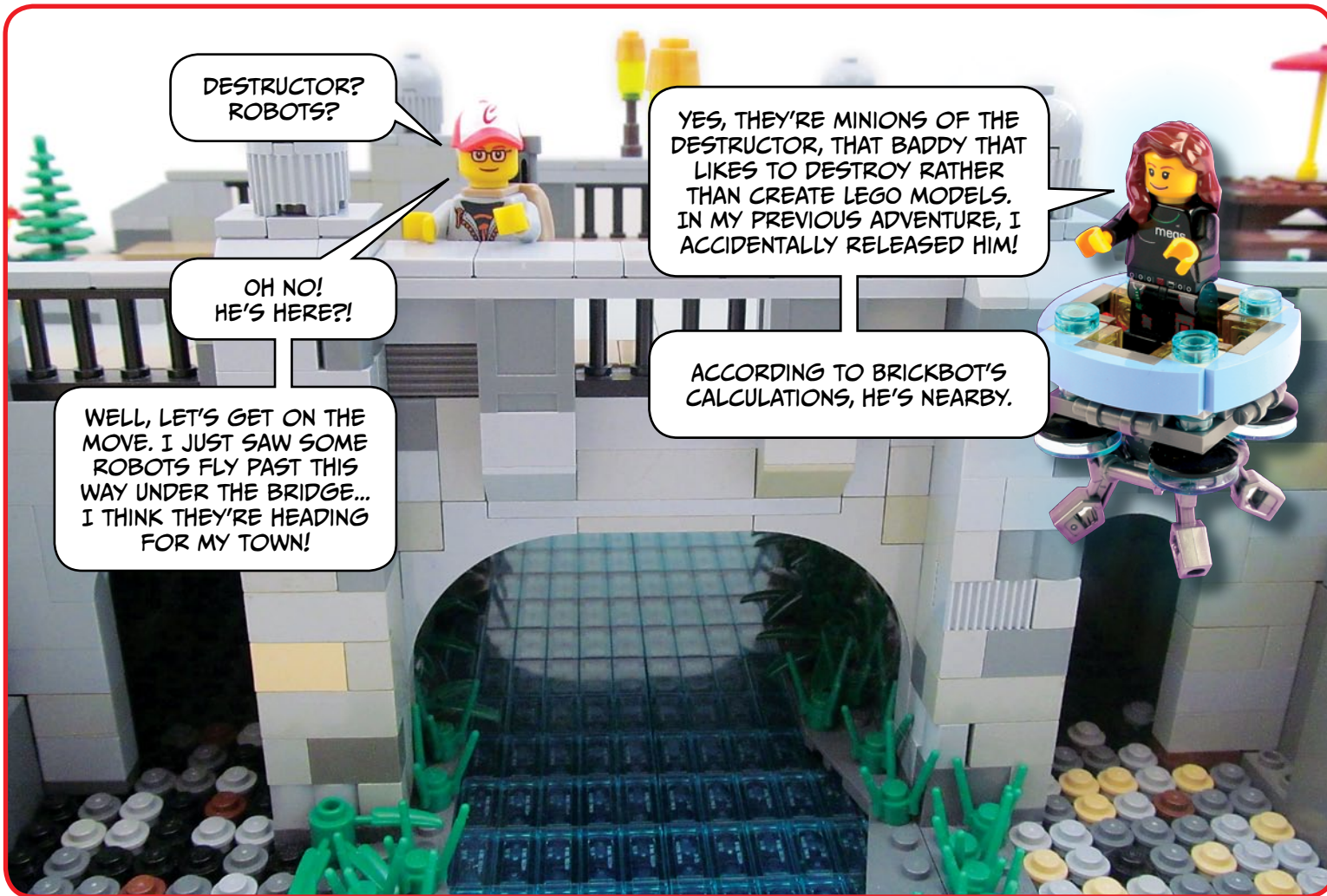




YOU TOO, MEGS!
WELCOME BACK
TO MY LEGO TOWN.
THERE'S LOTS OF NEW
BUILDS FOR YOU TO
SEE. CHECK OUT THIS
BRIDGE OVER HERE.

WELL HOWDY,
CRAIG, GREAT TO
SEE YOU AGAIN!

SORRY, BUT IT'S NOT REALLY A
SOCIAL CALL TODAY. DID YOU
SEE SOME ROBOTS JUST FLY
PAST? I'VE BEEN TRACKING
THEM. THEY ARE CREATIONS
OF THE DESTRUCTOR.



DESTRUCTOR?
ROBOTS?

YES, THEY'RE MINIONS OF THE
DESTRUCTOR, THAT BADDY THAT
LIKES TO DESTROY RATHER
THAN CREATE LEGO MODELS.
IN MY PREVIOUS ADVENTURE, I
ACCIDENTALLY RELEASED HIM!

OH NO!
HE'S HERE?!

WELL, LET'S GET ON THE
MOVE. I JUST SAW SOME
ROBOTS FLY PAST THIS
WAY UNDER THE BRIDGE...
I THINK THEY'RE HEADING
FOR MY TOWN!

ACCORDING TO BRICKBOT'S
CALCULATIONS, HE'S NEARBY.

A LEGO Town Revisited



Craig Mandeville

Nickname: Solitary Dark

Profession: Aircraft Parts Manager

Nationality: British

Website: www.flickr.com/photos/36416029@N06/



HMMM...THAT SOUNDS LIKE THE BAD-BOTS. CAN YOU SHOW ME THE WAY TO THE TOWN PLEASE? I NEED TO CATCH THOSE BOTS!

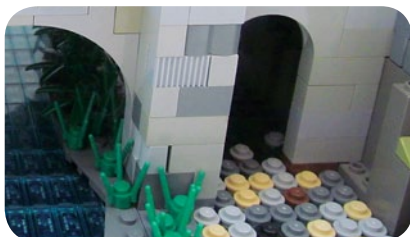
OF COURSE! LET'S JUST TAKE THE TRAM BACK TO TOWN FROM HERE.

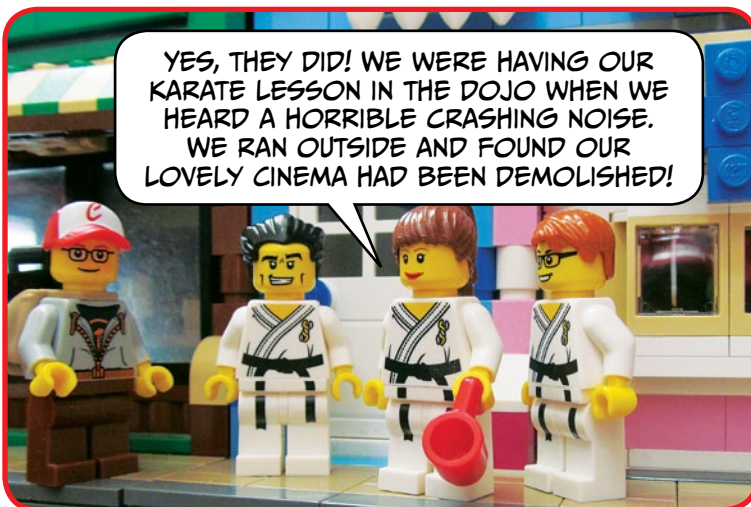
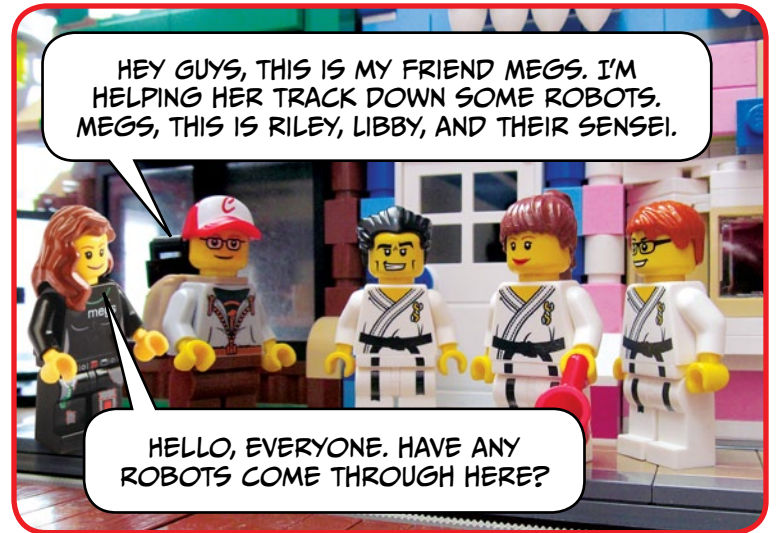
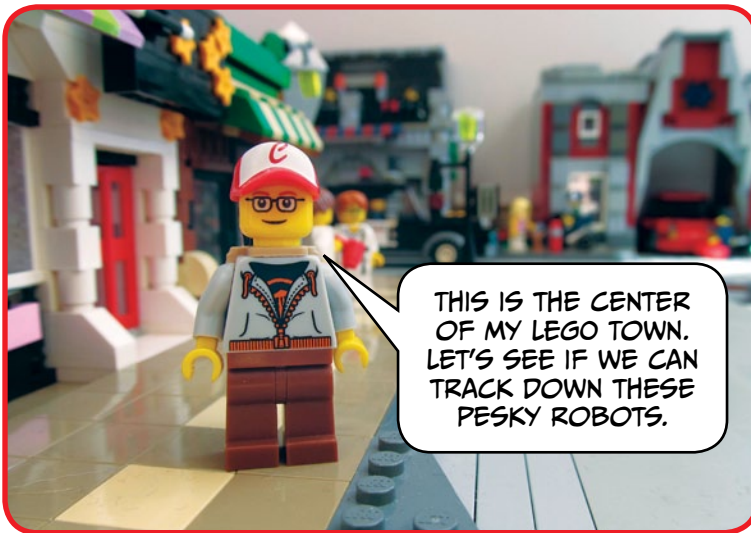


THERE WE ARE, CENTRAL STATION AND RIGHT ON THE DOT!

Building Tip

Building a bridge from lots of different colored and textured LEGO bricks gives your model a more realistic look. Plus, adding plants and trees adds an additional layer of texture to any LEGO city.



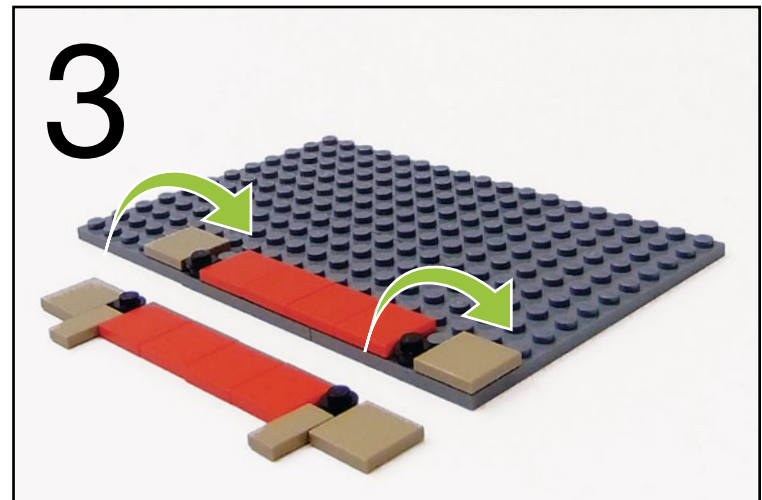
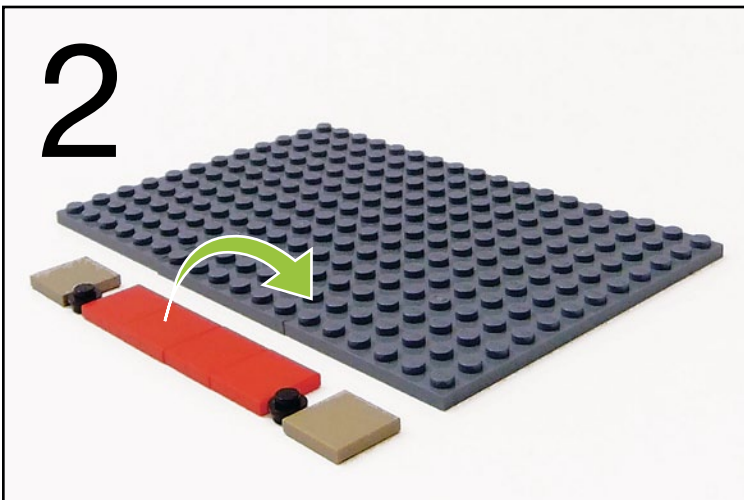
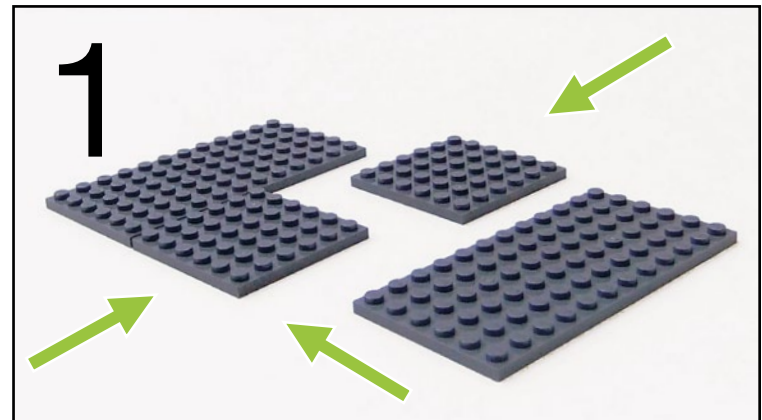
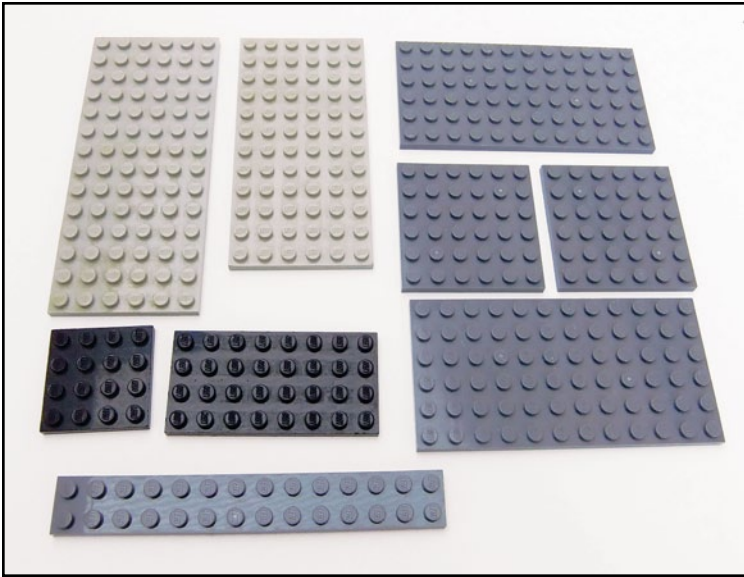


Arcata Deco Cinema

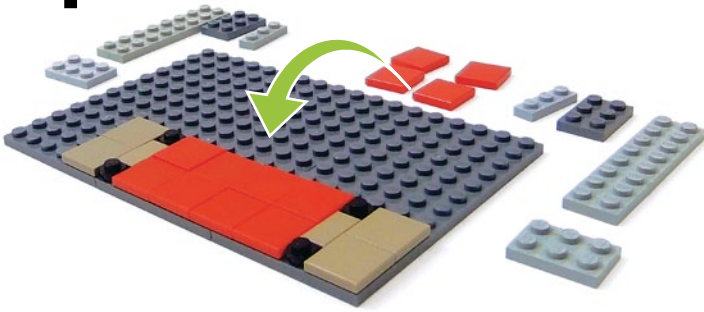


MY CINEMA IS A BIT TRICKY TO BUILD. YOU WILL NEED TO JUMP INTO YOUR DIRECTOR'S CHAIR AND PAY CLOSE ATTENTION TO THE FOOTPRINT. BE SURE TO ADD LOTS OF LIGHTS TO THE MARQUEE!

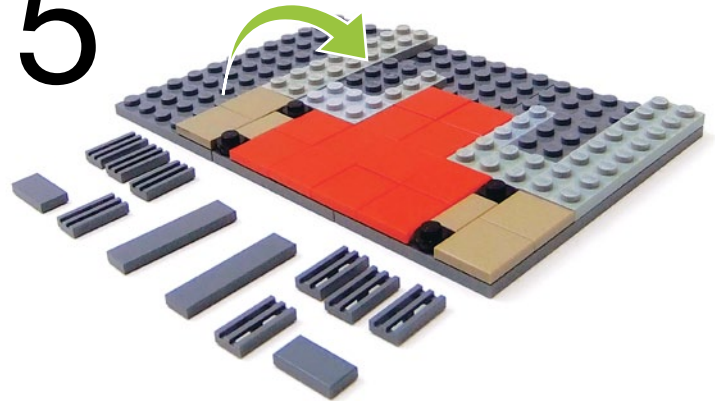




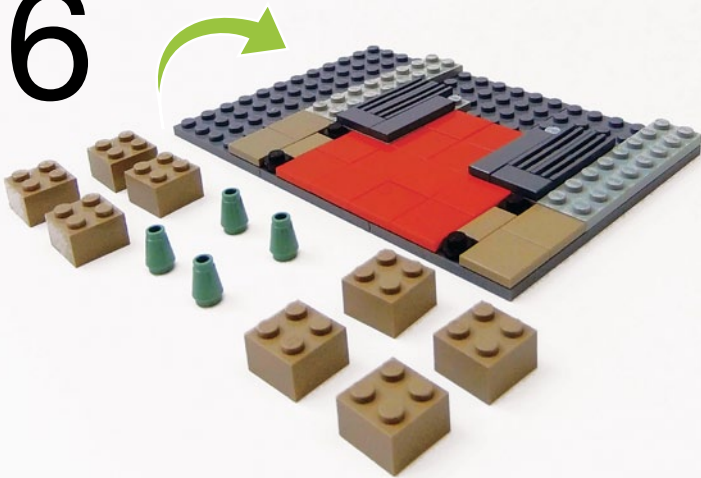
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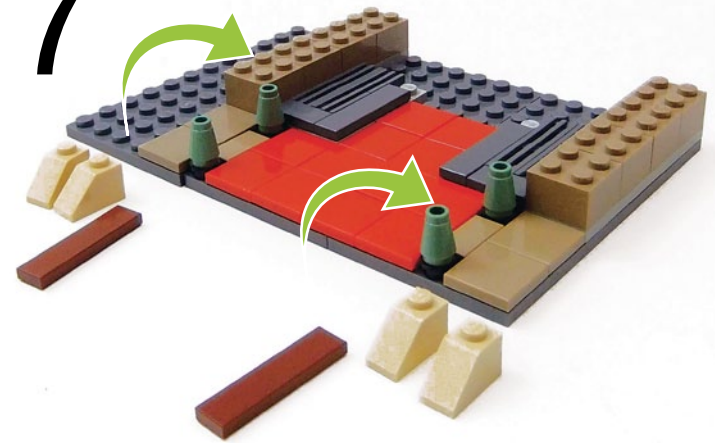
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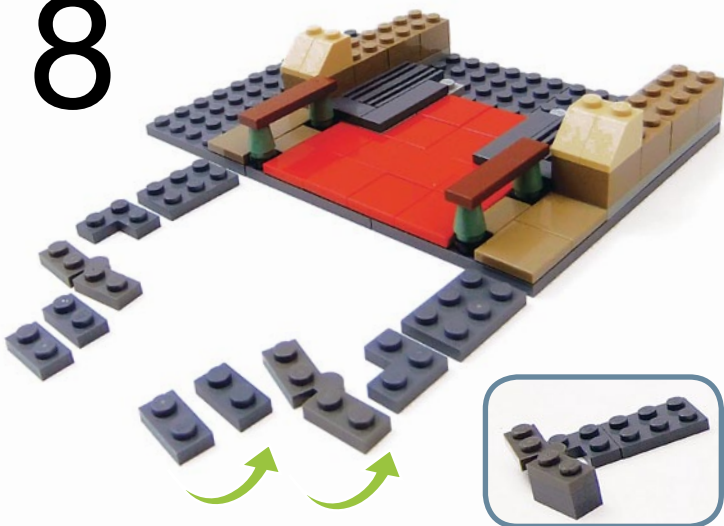
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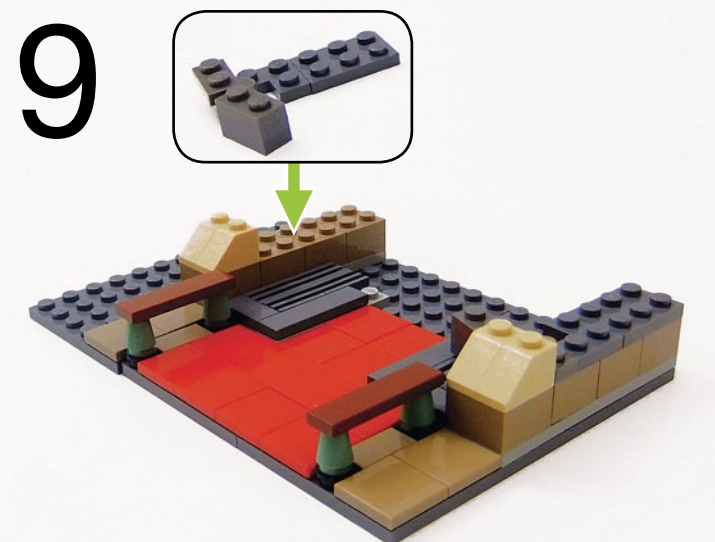
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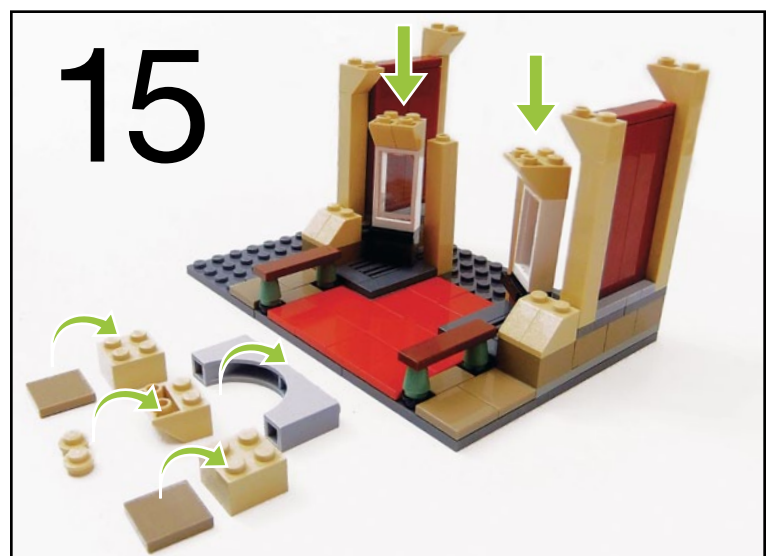
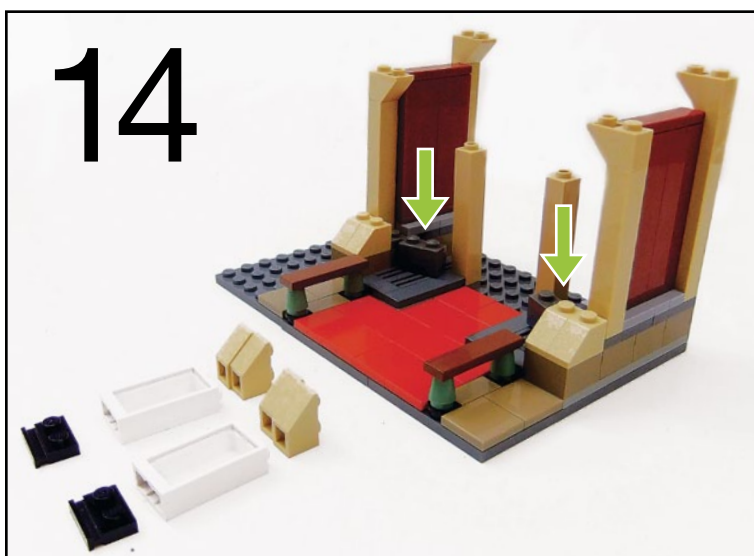
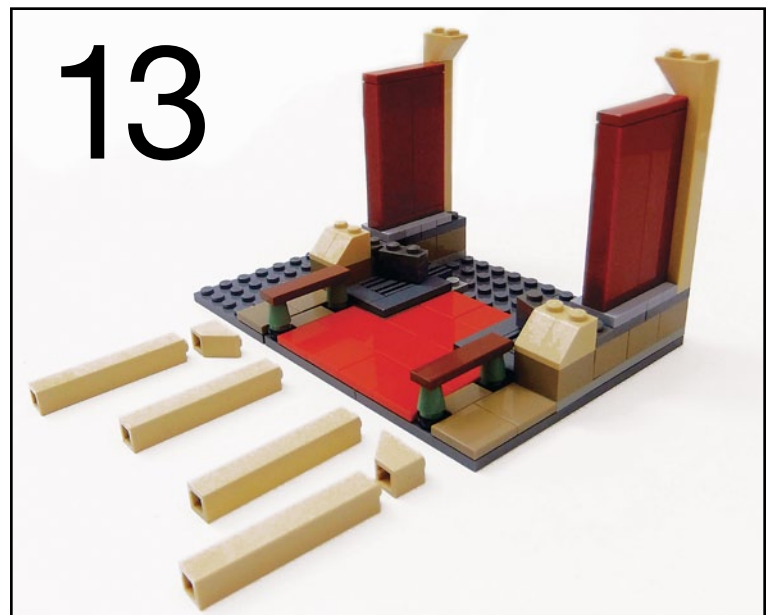
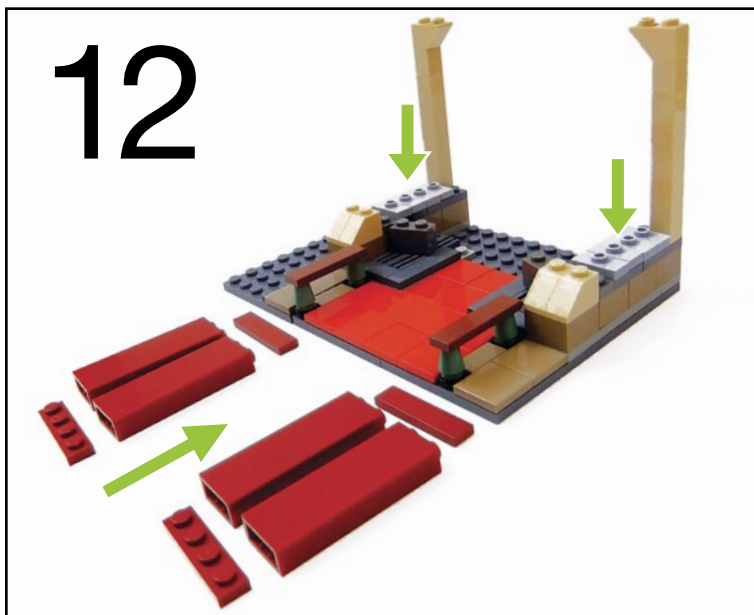
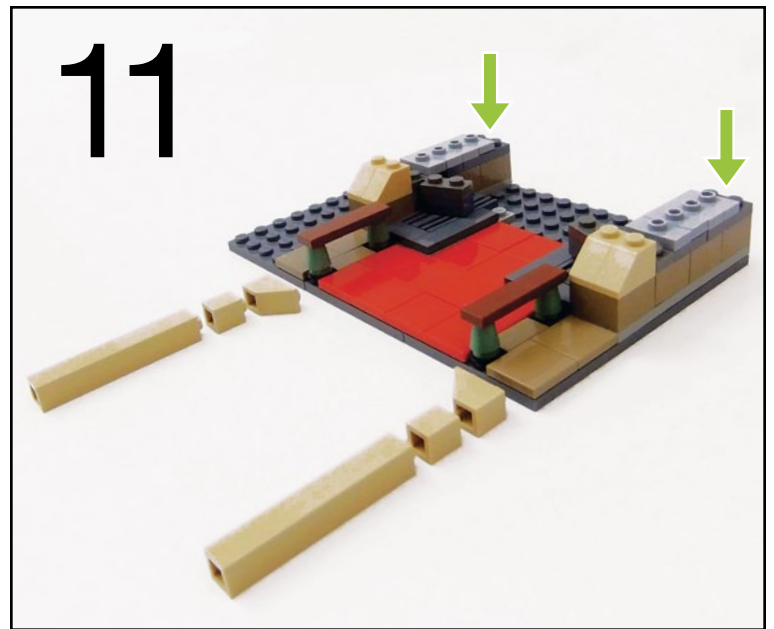
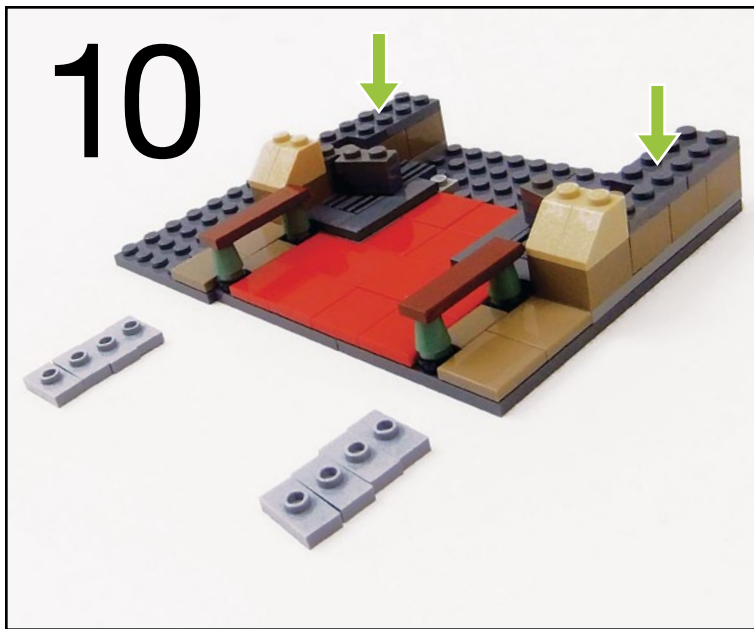


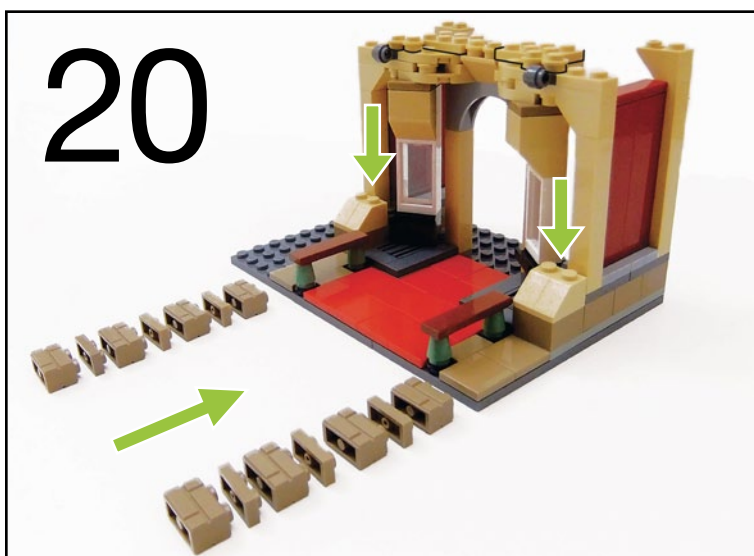
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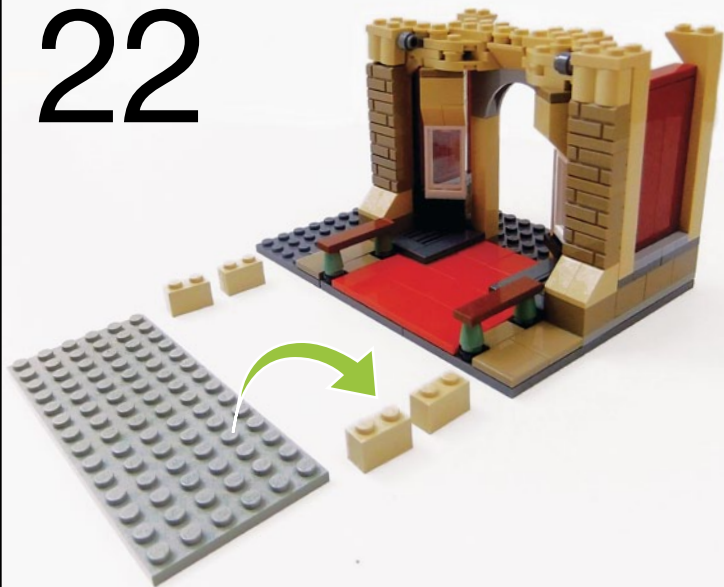
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22



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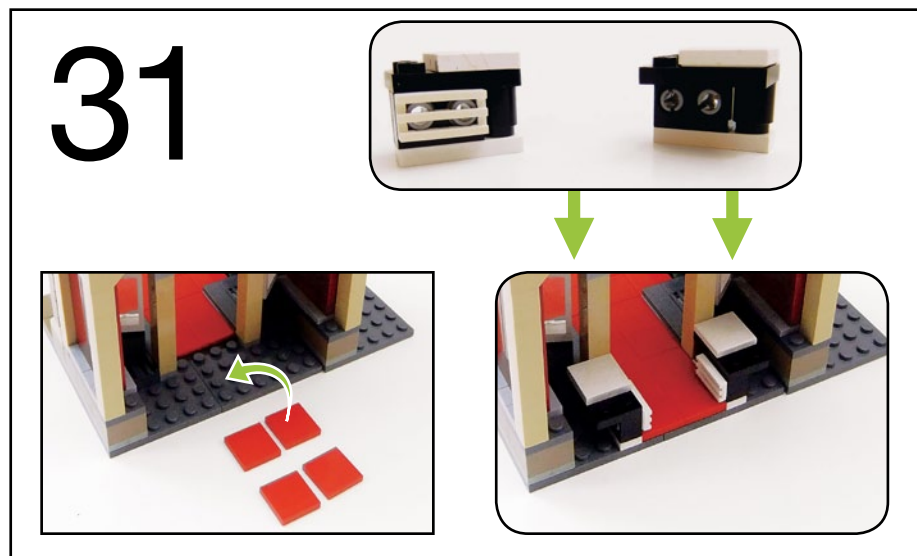
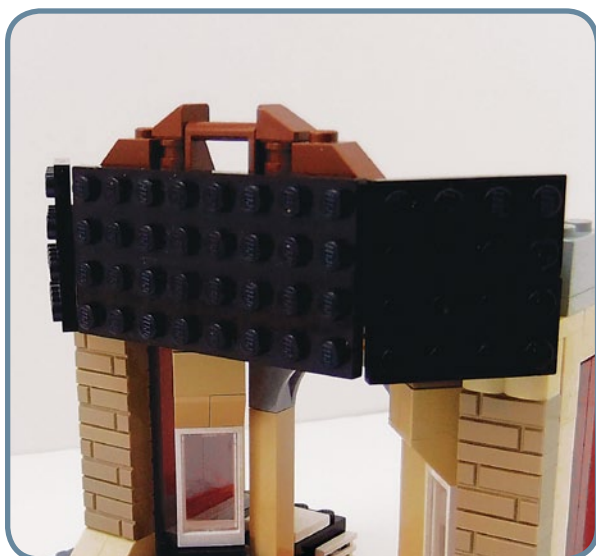
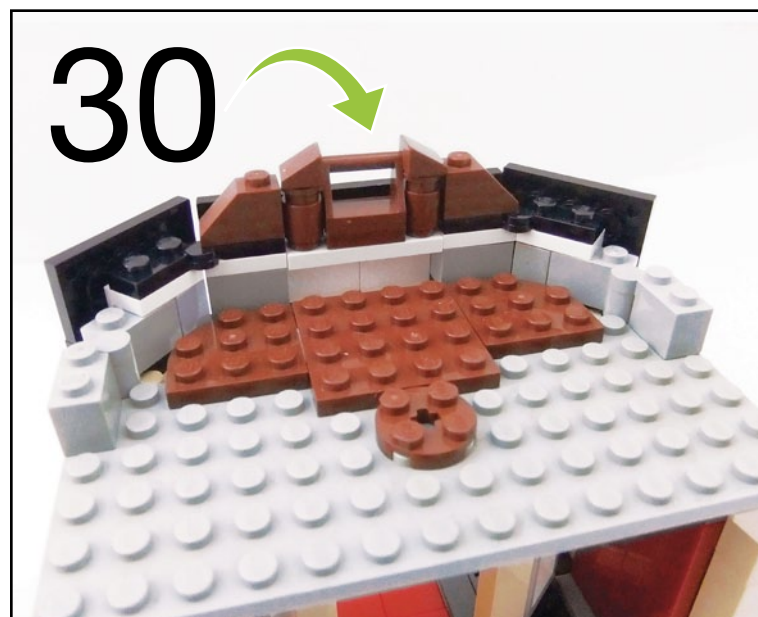
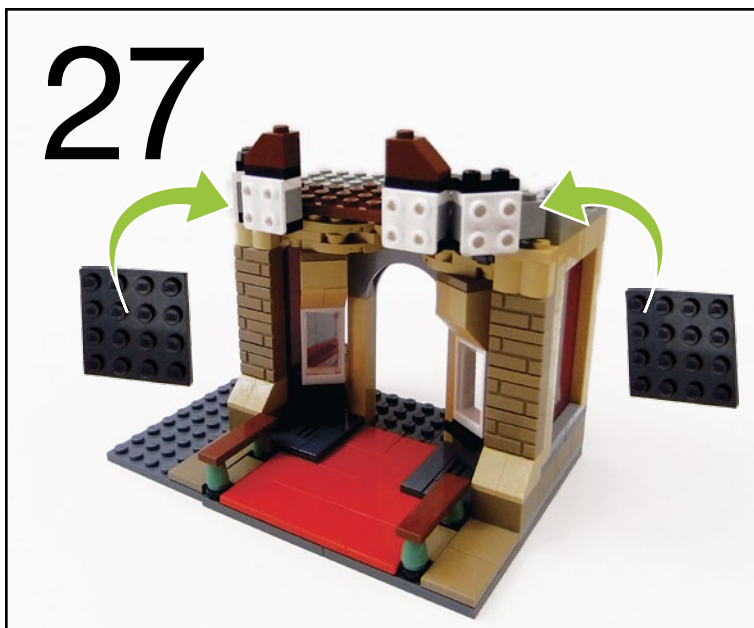


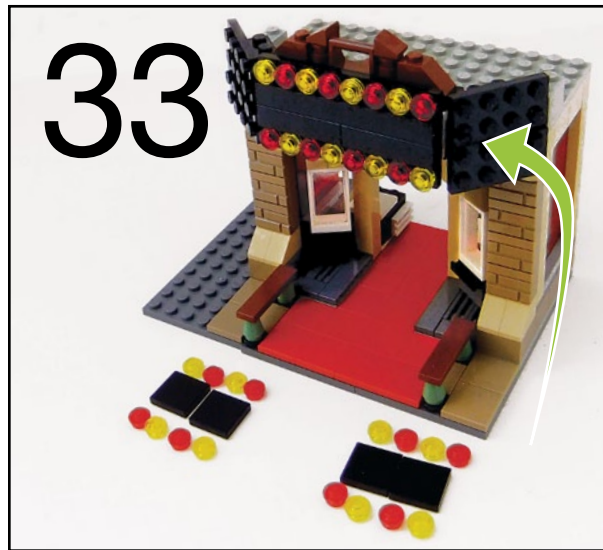
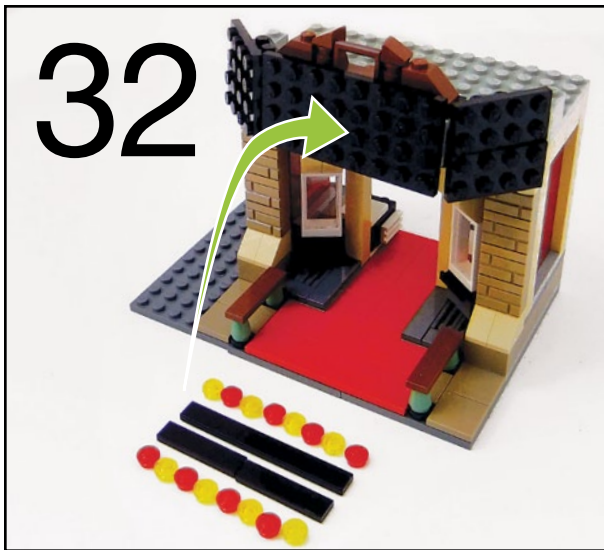
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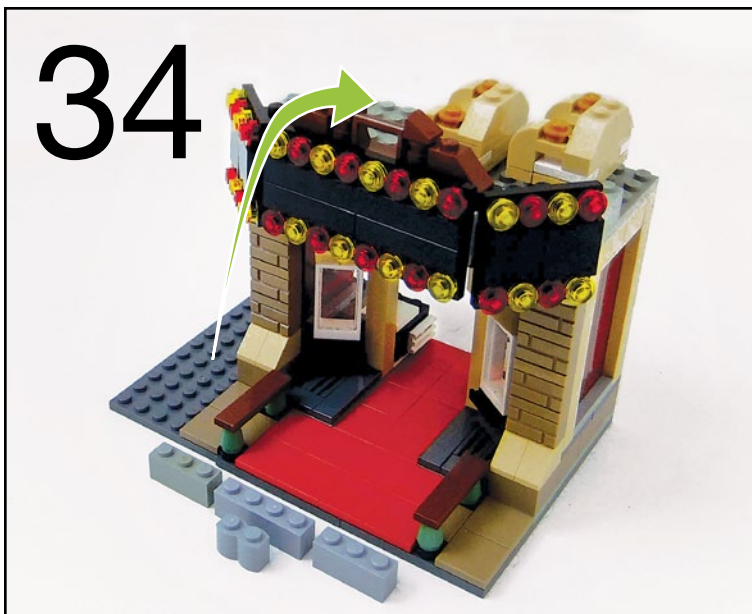
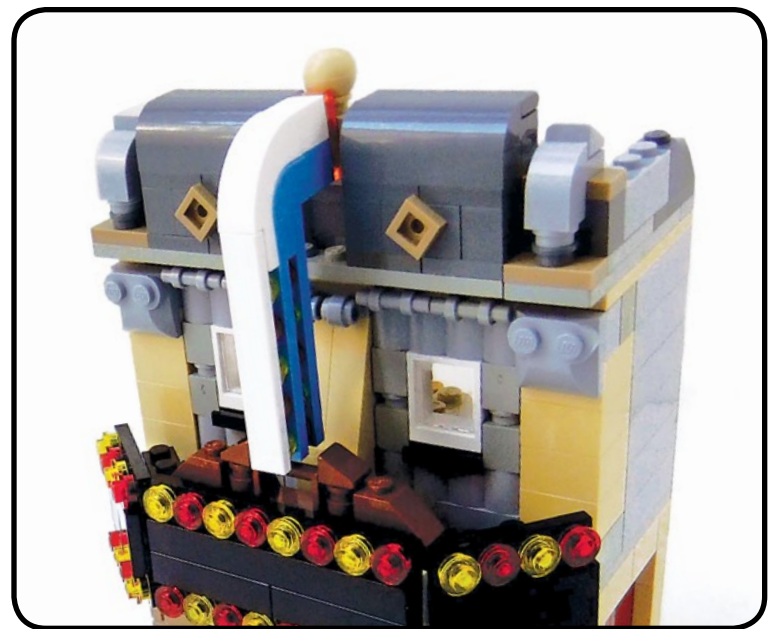
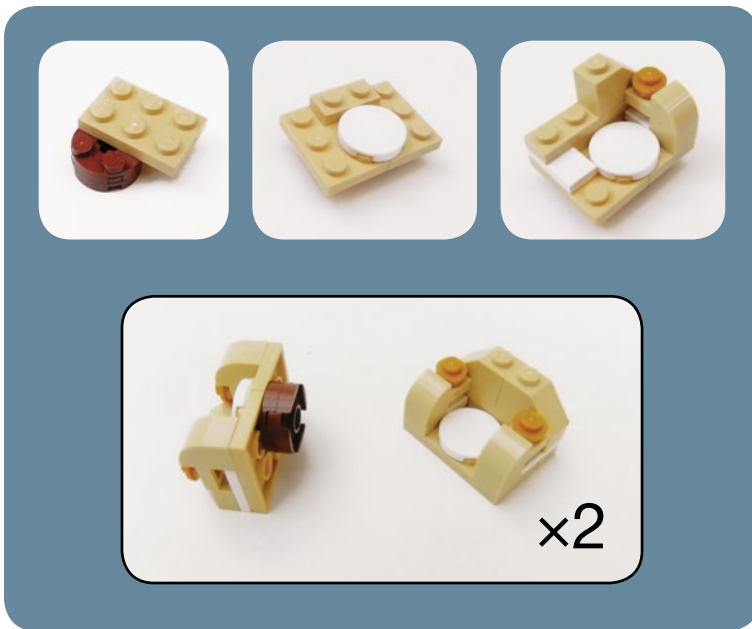


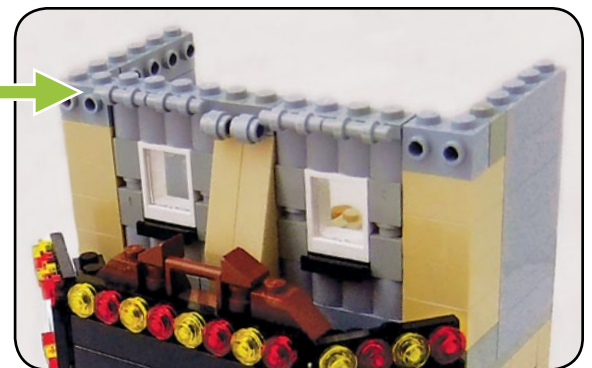
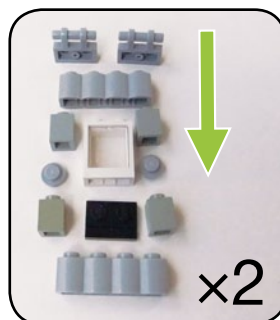
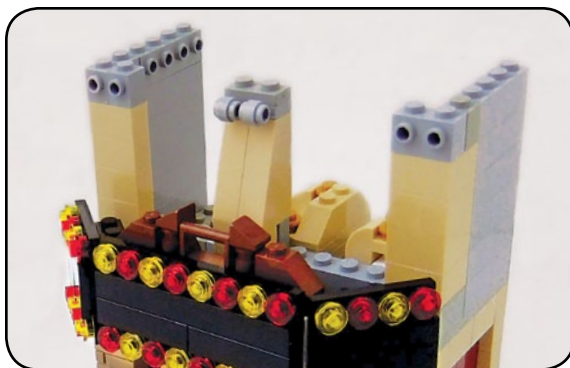




Building Tip

When designing a building, think about its function and what assets can be added to create the right environment. For example, a movie theater like this one should have chairs, a screen, and a camera.

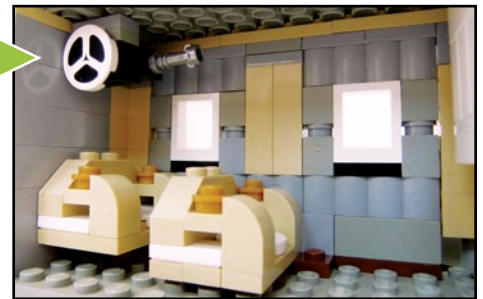




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41



42



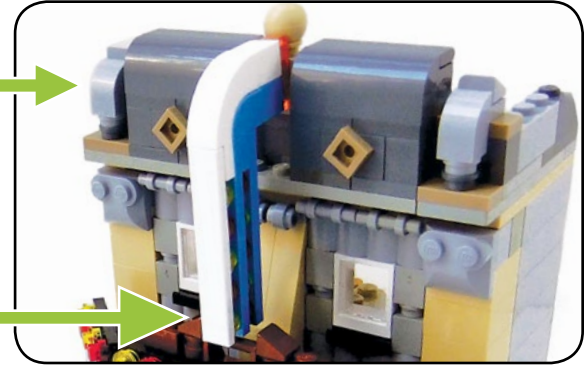
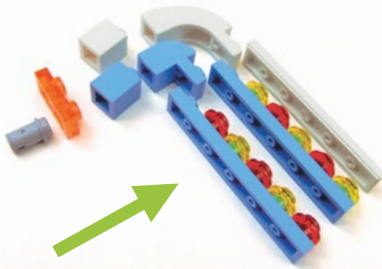
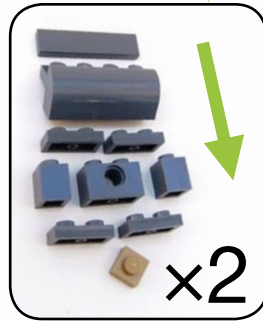
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44



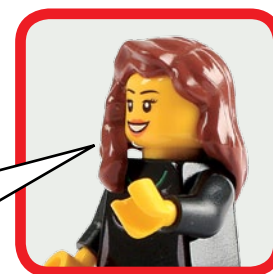
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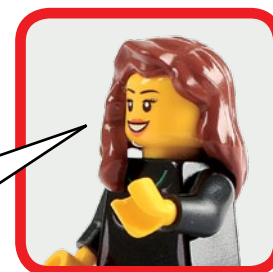
AWESOME!
THANKS FOR YOUR
HELP, MEGS!

YOU ARE MOST WELCOME,
CRAIG, HAPPY TO HELP.
YOU KNOW, I MIGHT HAVE
ADDED SOME TOUCHES
FROM THE MOVIE THEATER
IN MY TOWN.



THAT'S PERFECTLY FINE
WITH ME! NOW THE WORLD
PREMIERE OF STAR CLUTCH
IS BACK ON TRACK!

STAR CLUTCH? OH SWEET!
MY FRIEND TOMMY
WORKED ON THAT MOVIE,
AND HE EVEN FILMED ME
FOR A PART! I WONDER IF
I MADE IT PAST FINAL CUT?



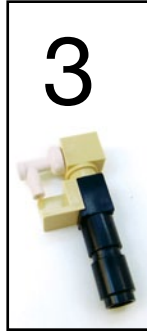
WOW, REALLY? THAT IS SUPER COOL! I'LL HAVE TO LOOK FOR YOU.
WELL, LOOK AT THAT... THEY'RE LINED UP AROUND THE BLOCK!



Building Tip

Take a camera with you
on your travels. Building
inspiration can come from
anywhere when you build
LEGO city models!

Popcorn Machine



BUILDING JOURNAL

One of the great things about building a LEGO city is that you can build in many styles from many eras. Cities grow over the years, so each part can reflect the time when it was built. The oldest part of Craig's town is based on Victorian England. Trams like those he has built are still in use in parts of England today. He told me that he also loves building a wide variety of vehicles to go with his town. This helps to bring his LEGO town to life. Mixing different time periods seems like a great way to build a unique LEGO City.



BUILDING JOURNAL

Craig's models look brilliant! He has shown me that there is so much more to creating a LEGO town than just building houses or fire stations. There can be shops, parks, bridges, and so much more. He shared with me that the next big project for his town is a large bridge that vehicles can travel over and under. Changing the character of a bridge can be as simple as building in LEGO train tracks to make it a railway bridge.



Building Tip

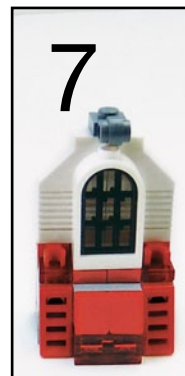
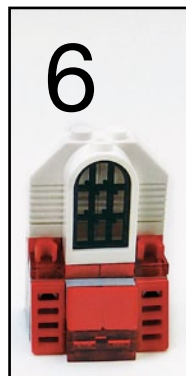
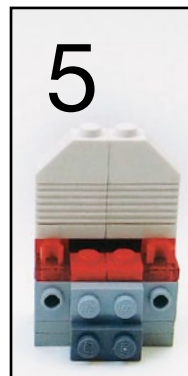
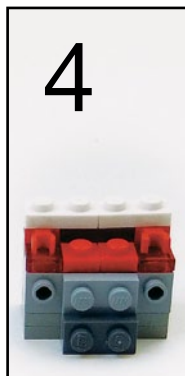
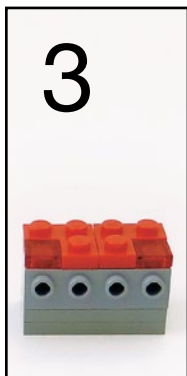
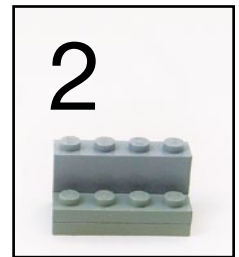
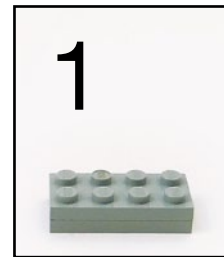
When designing a building, choose the color scheme beforehand. For example, a mechanic's garage works well with shades of red and grey, while the magic shop in Craig's town is a more theatrical black, white, and purple. The coffee shop is tan, brown, and green. Different color schemes allow the buildings to be more distinctive when lined up against each other on a street.



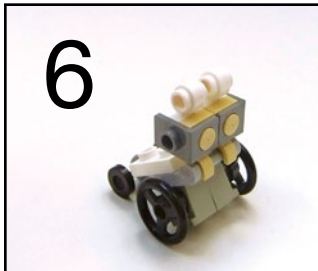
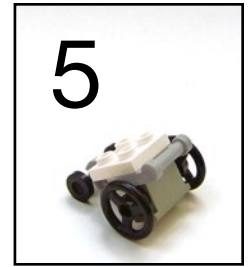
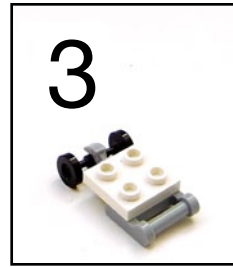
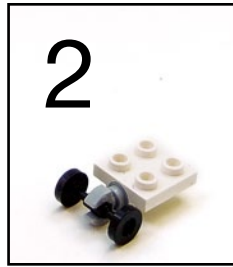
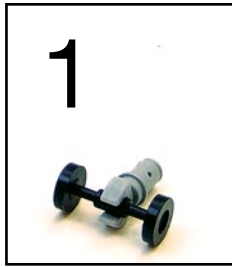
Jukebox



ONE THING THAT BRINGS A LEGO TOWN TO LIFE IS THE DETAILS YOU CAN BUILD FOR YOUR TOWN'S INHABITANTS. HERE ARE A FEW EXAMPLES FOR YOU TO TRY.



Wheelchair



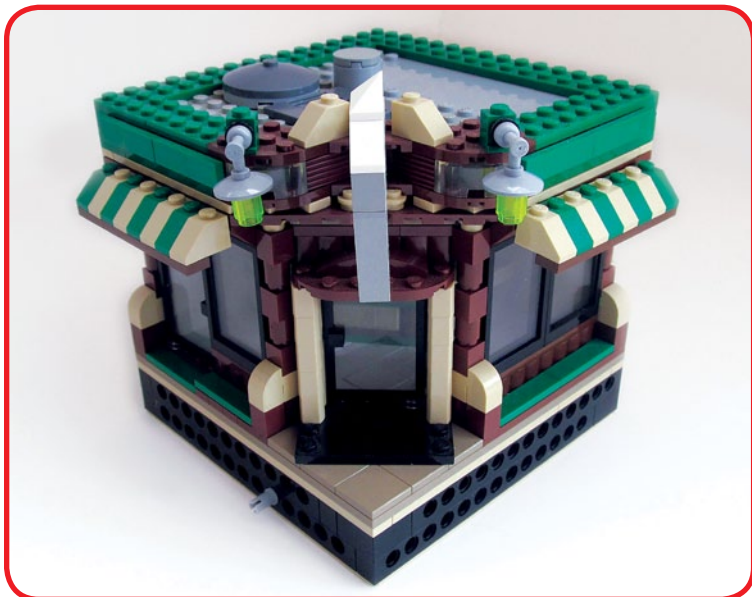
Street Lamp



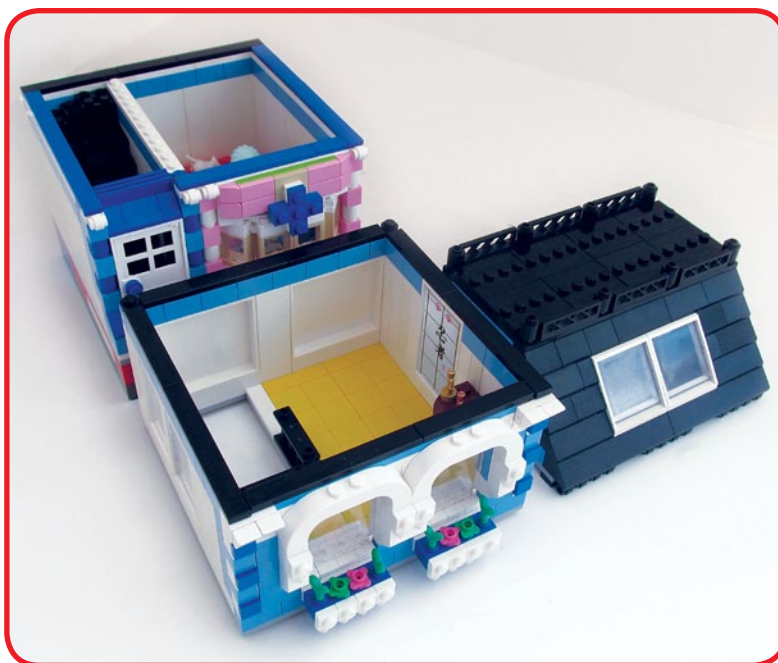
CREATING AN INTERESTING INTERIOR CAN ADD LOTS OF PLAY VALUE TO A BUILDING. A NEW BRANCH OF THE COFFEE SHOP HAS OPENED UP IN MY TOWN. MINIFIGURES CAN WORK BEHIND THE COUNTER, WHILE OTHERS ORDER THEIR MORNING COFFEE.



Coffee Shop 2.0



LEGO Town Inspiration



Building Tip
Placing LEGO plates in the corners and tiling the rest of each story's floor allows you to easily detach the stories and see inside, which means greater playability for your mini-figures!

LEGO Town Vehicles



Building Tip

Designing a variety of interesting vehicles really brings a town to life. Varying the width, size, and scale of LEGO vehicles can give your town realistically busy streets.





BUILDING JOURNAL

Craig has built some great vehicles. He told me that when you build a car or tram, you should think about the parts that will give your vehicle a personality or show what time period it comes from. For the orange trolley car, he added opening doors and big windows like the real cars that traveled the streets of Los Angeles in the 1930s. When building a version of a real-life vehicle, key in on the iconic details such as shape, size, bumpers, shape of lights, and windshield to help capture that specific vehicle's look.



MEGS, I JUST HAD A CALL FROM MY FRIEND ALAN. THE BAD-BOTS HAVE STRUCK AGAIN—ANOTHER ONE OF MY CREATIONS HAS BEEN DESTROYED! FOLLOW ME!

YES! LET'S REBUILD IT BETTER! WHILE YOU'VE HAD YOUR TRANSPORT-O-LUX, MEGS, I'VE BEEN LEARNING HOW TO FLY A PLANE.



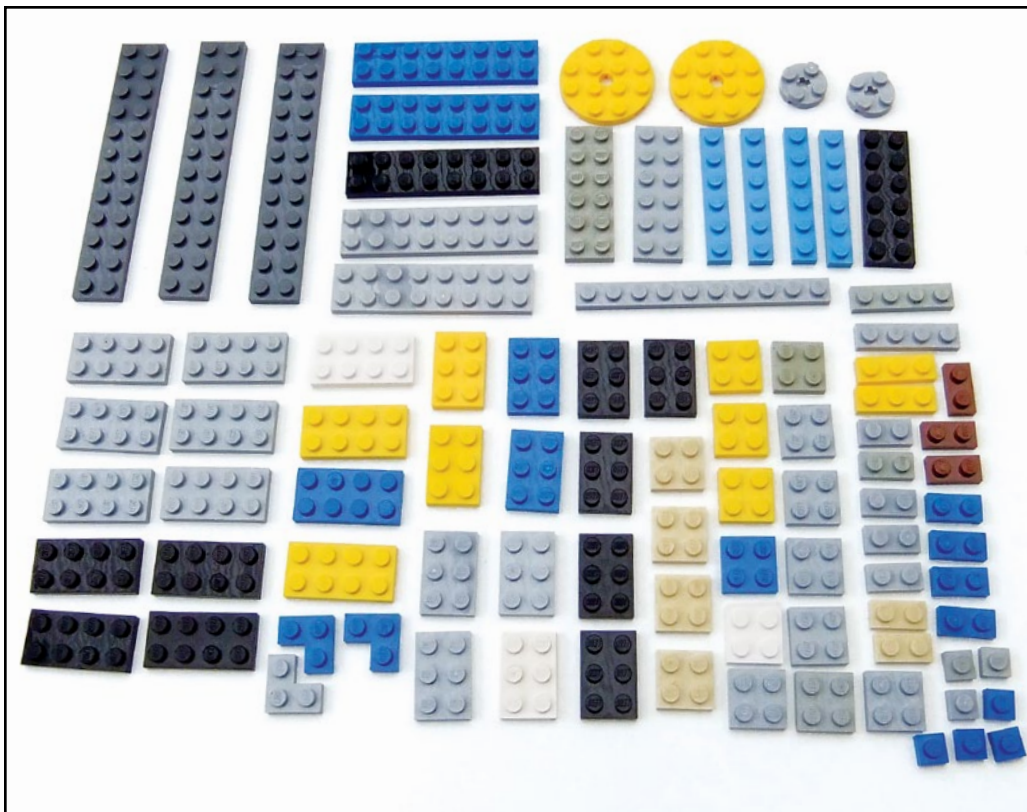
BUILDING ALAN'S AIRPLANE WILL REQUIRE YOU TO PUT ON YOUR AIRCRAFT ENGINEER'S HAT. THERE IS A LOT OF MIRRORING OF THE PLANE'S HULL AND SIDES. IN ORDER TO TAKE TO THE SKIES, YOU WILL NEED TO STUDY THESE INSTRUCTIONS CLOSELY.

YIKES! IT SOUNDS LIKE YOUR FRIEND ALAN'S PLANE HAS BEEN HIT BY THE DESTRUCTOR!



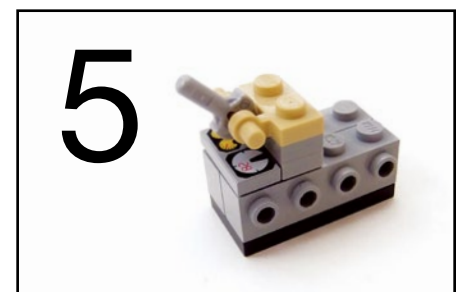
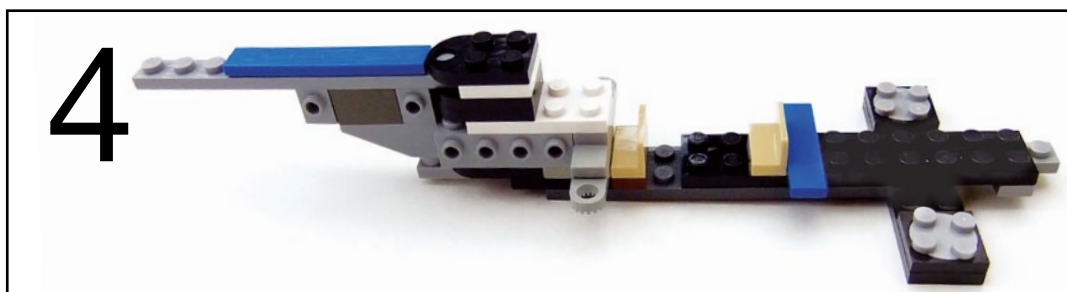
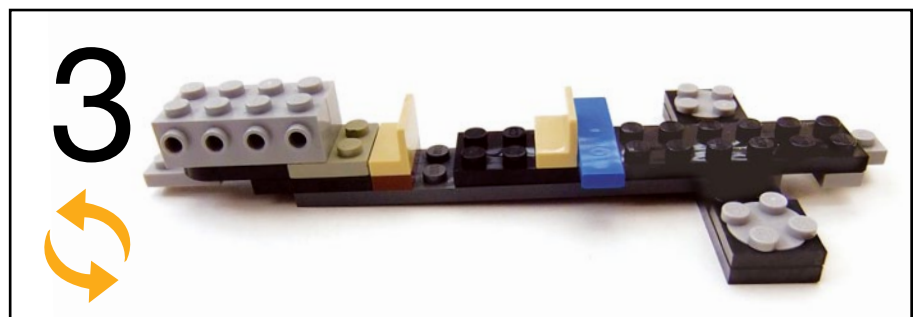
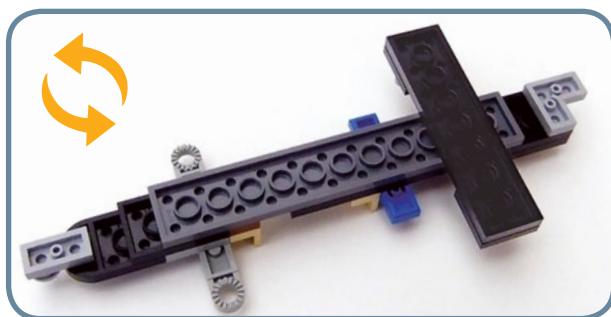
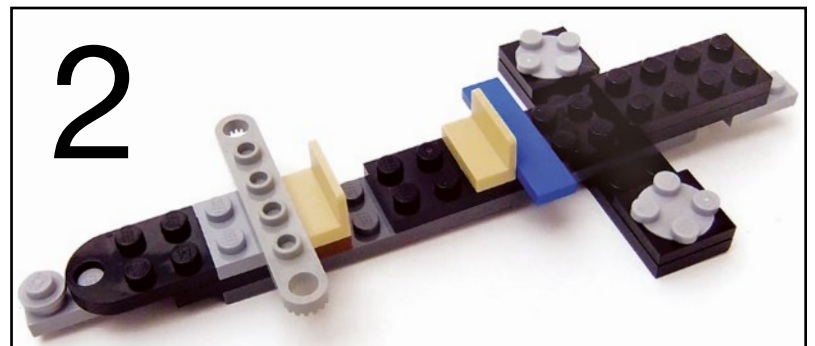
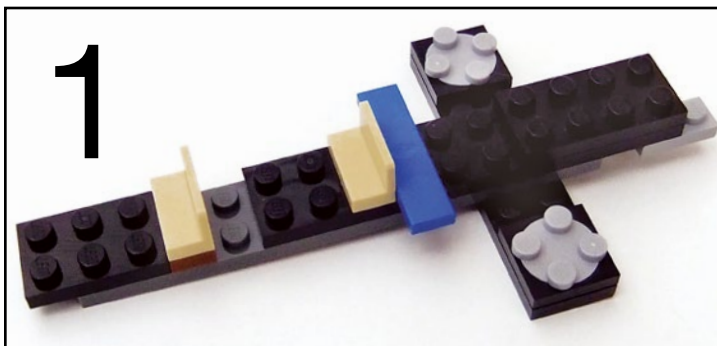
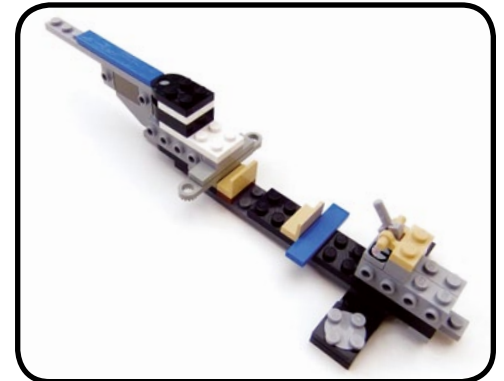
Alan's Airplane

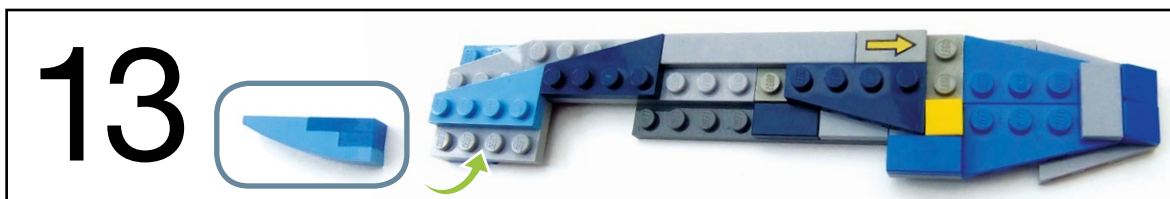
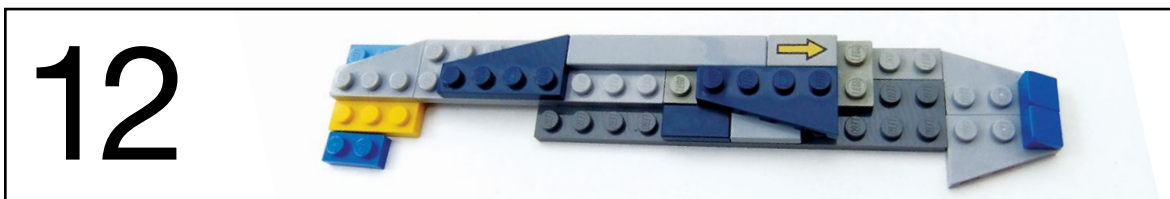
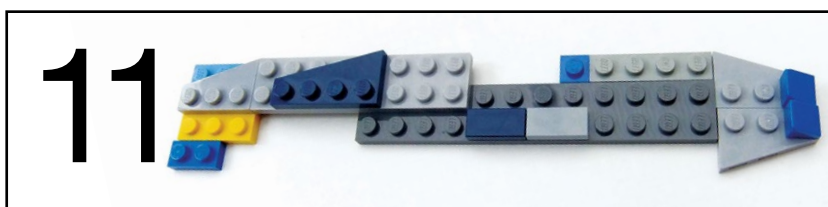
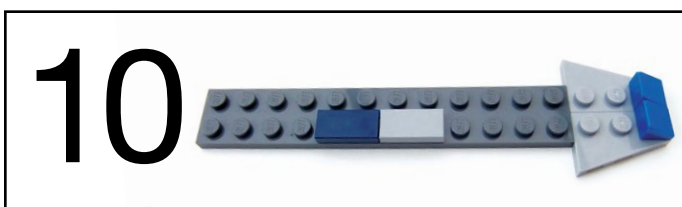
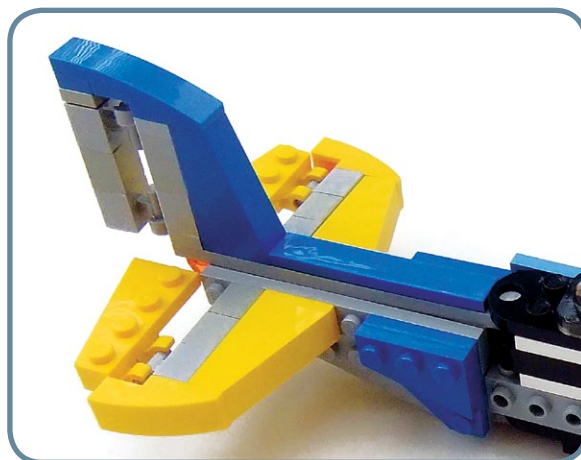
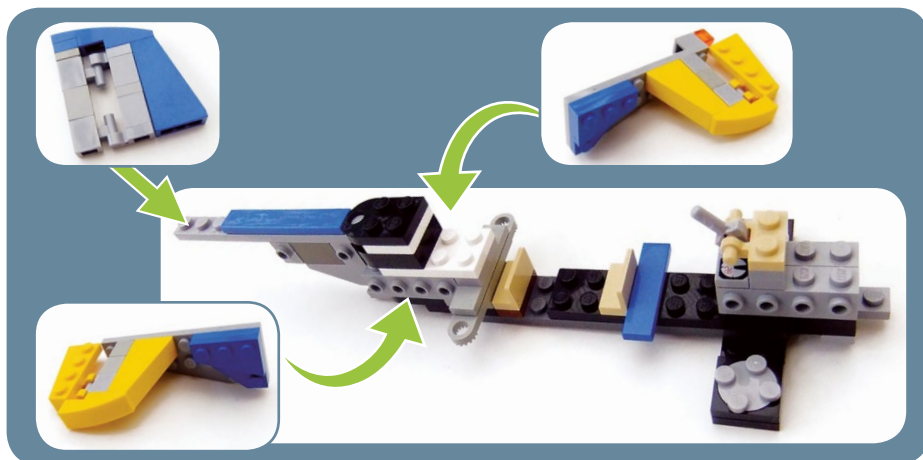
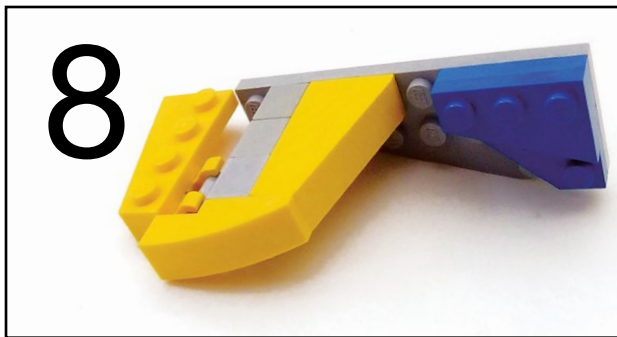
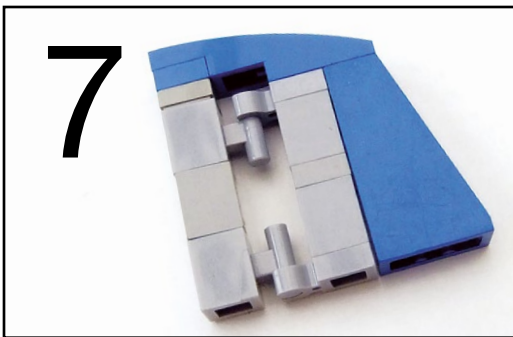
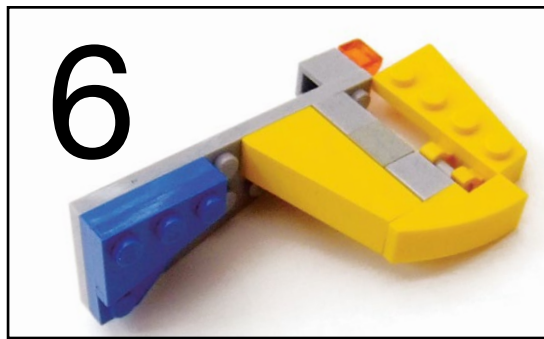
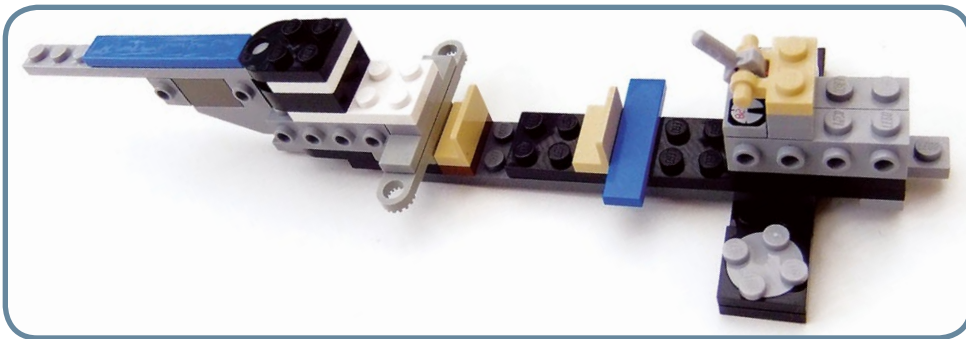




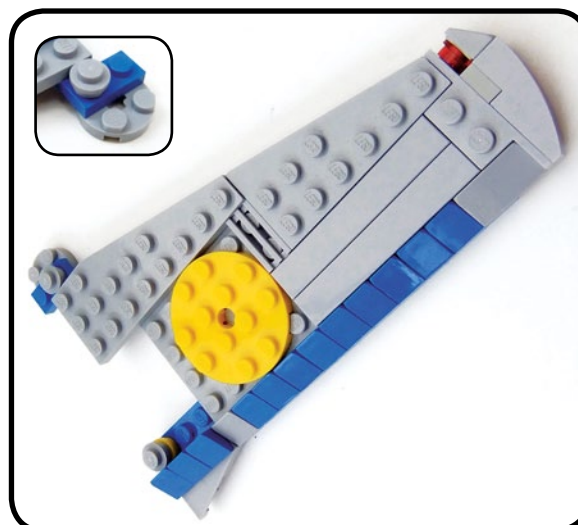
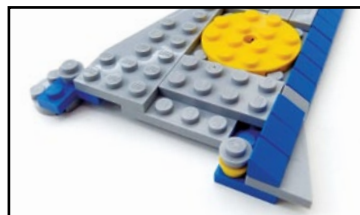
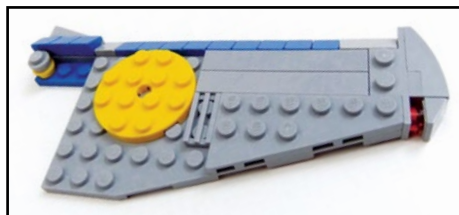
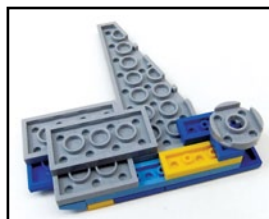
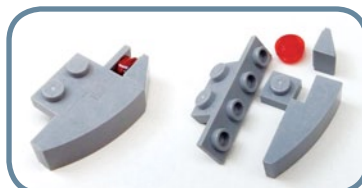
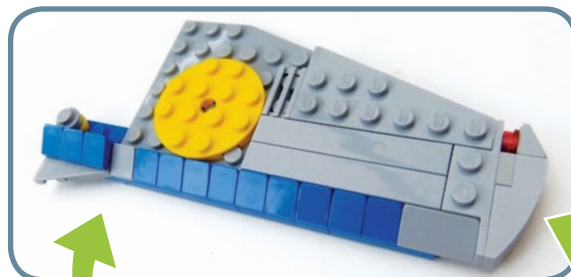
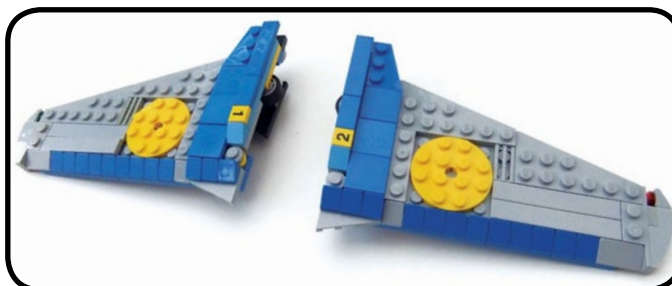
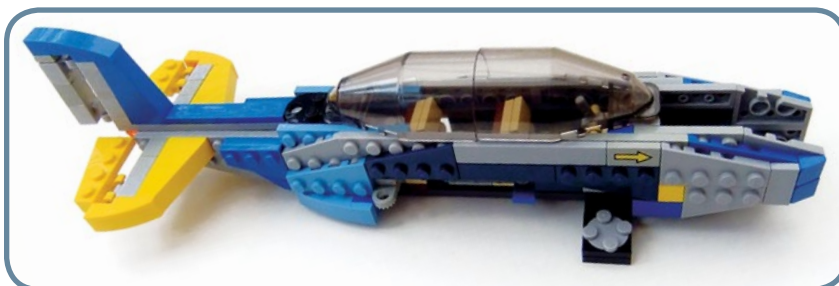
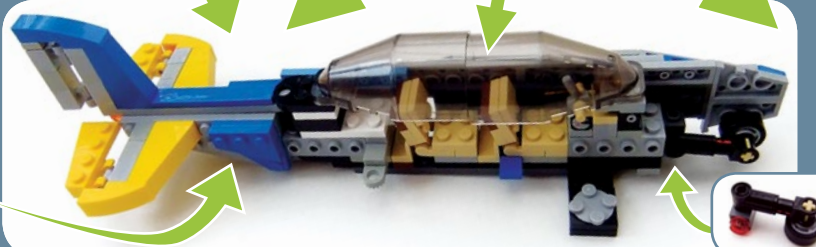
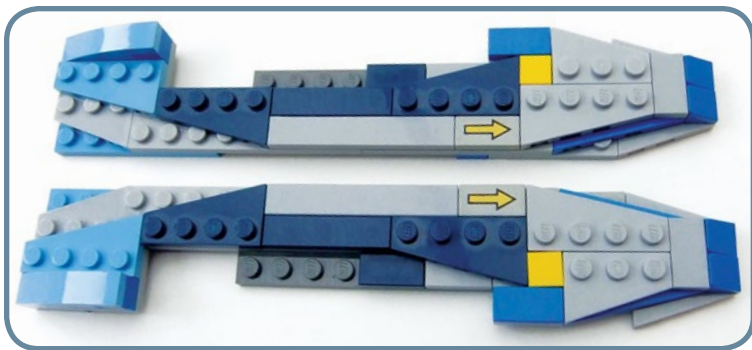
Building Tip

If you don't have these colors of LEGO bricks, try building this model in other colors.

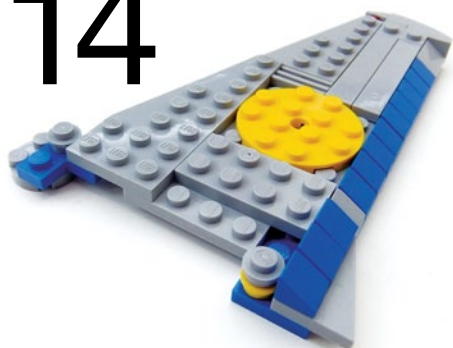




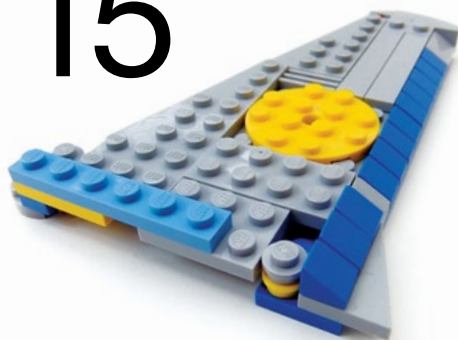
NOW YOU NEED
TO MIRROR THE
OTHER SIDE OF THE
AIRPLANE'S FUSELAGE
AS WELL AS WING #1.



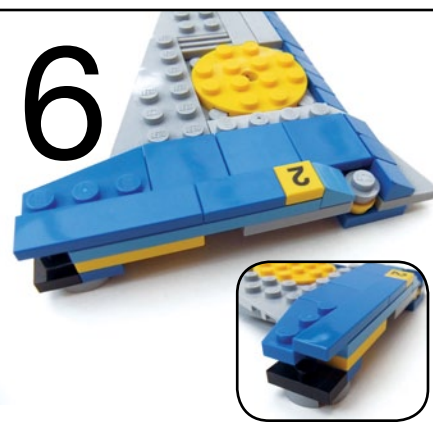
14



15



16



1



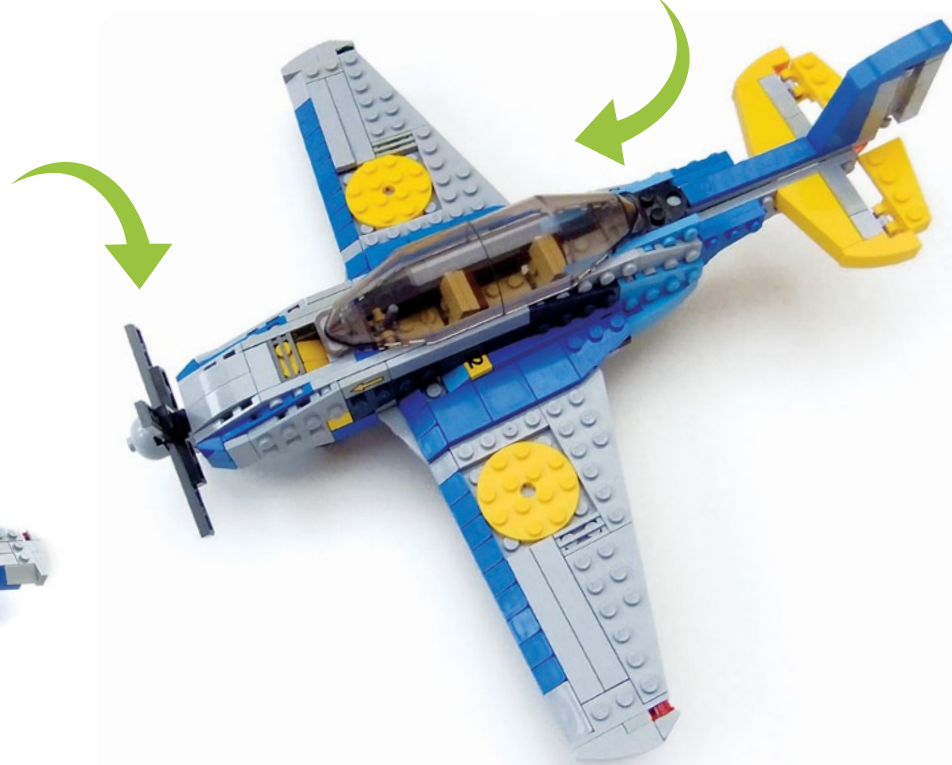
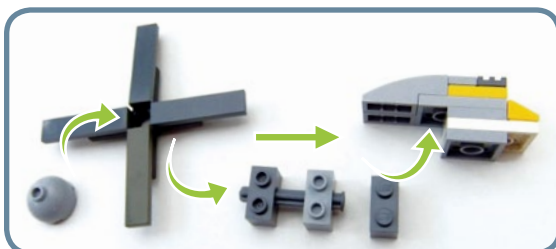
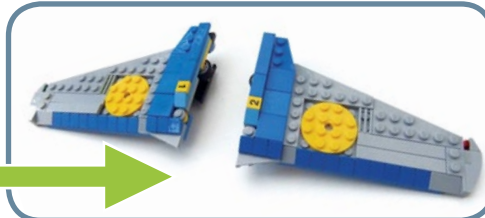
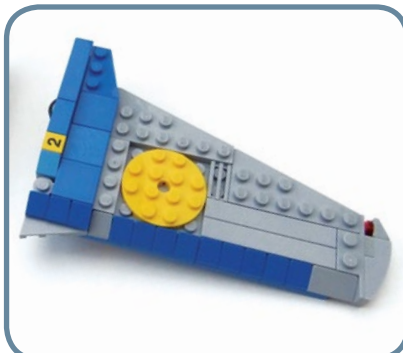
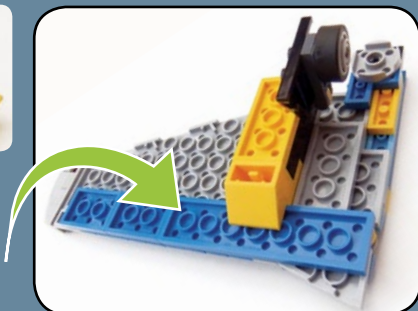
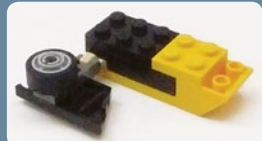
2



3



4



HEY MEGS, MY FLYING INSTRUCTOR, ALAN, HAS OFFERED TO TAKE ME UP TO SCOUT FOR BAD-BOTS.

THAT IS AN AWESOME IDEA, CRAIG!

NO SIGN HERE. SORRY, MEGS.

OR HERE...

YEAH, I THINK WE'RE NOT-

Megs, come in! I have been informed that bad-bots have been sighted at a Fair!

THANKS, BRICKBOT. I'M ON IT! GOTTA GO, CRAIG.

DON'T WORRY ABOUT IT. WE'LL GET THOSE PESKY BOTS AND DESTRUCTORS! GREAT TO SEE YOU-AND KEEP ON BUILDING!

OKAY, SORRY I COULDN'T BE OF MORE HELP. PLEASE COME BACK ANYTIME.

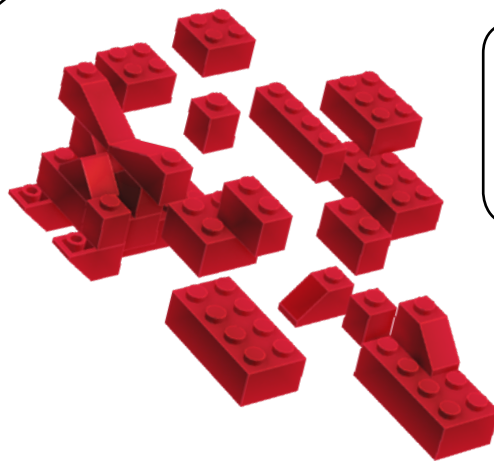
THANKS! AND YOU KNOW I WILL!



HA! I FOUND YOU, DESTRUCTOR!

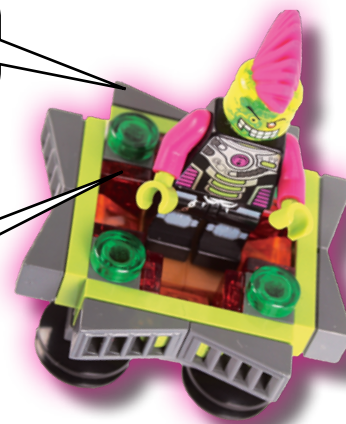
YOU SHOULD TRY BUILDING INSTEAD OF DESTROYING, DESTRUCTOR.

WHAT? BUILDING WITH LEGO BRICKS IS AWESOME! YOU—



TOO LATE AND A BRICK SHORT, FOOLISH CREATOR!

HEH. WHAT FUN IS THERE IN BUILDING WITH THESE SILLY LITTLE BRICKS?



KEEP YOUR SILLY LITTLE BRICKS! IN FACT, GO CLASSIC! MUHAHAHA!!



HUH?! I'M BACK IN MY OLD BUILDING GEAR! IT SEEMS THE DESTRUCTOR HAS MORE THAN JUST THE POWER OF DESTRUCTION IN HIS TOOLBOX. PERHAPS THERE IS HOPE FOR HIM.



WELL, I SHOULD MAKE THE BEST OF IT AND INVESTIGATE!



Steam Fair Fun!



Jason Railton

Nickname: Joefish

Profession: IT Developer

Nationality: British

Website: www.flickr.com/photos/jjrailton/

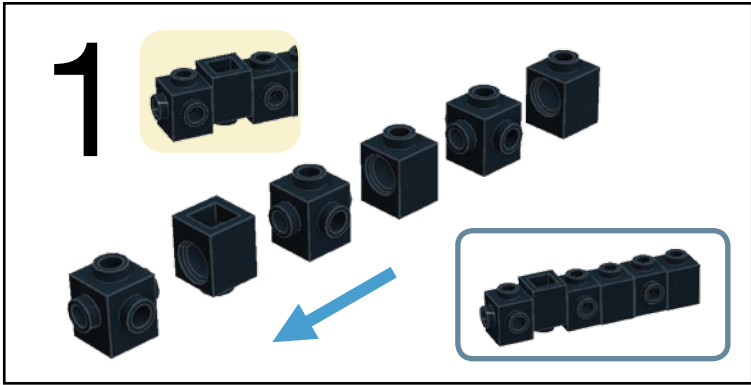
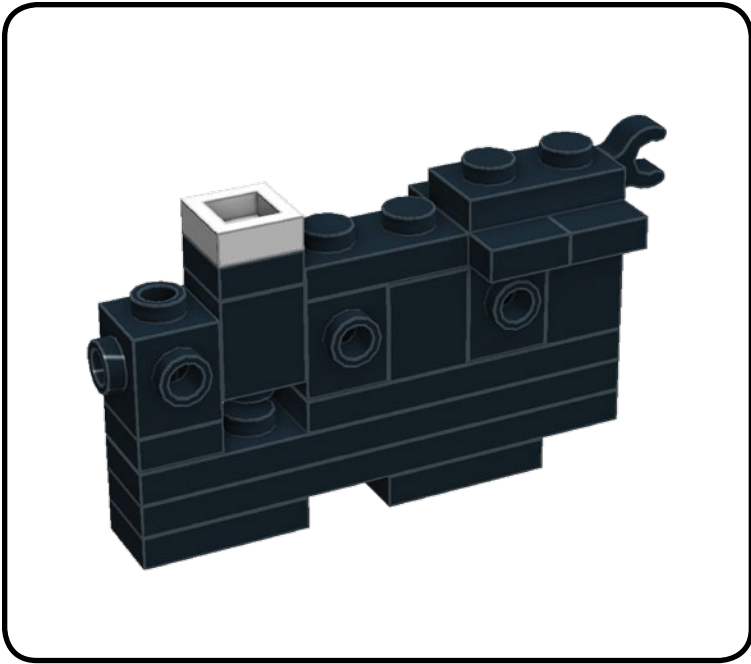
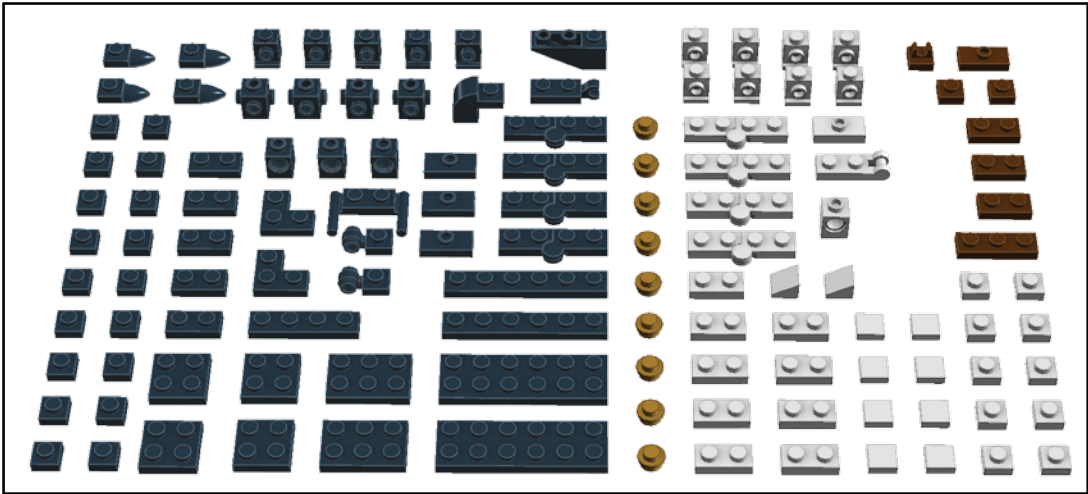




DOBBIN MAY SEEM SMALL, BUT BUILDING HIM IS NOT AS EASY AS IT LOOKS. YOU'LL NEED SIDWAYS BUILDING TECHNIQUES. FOCUS ON THE SPACING AND SUBMODULES. DON'T RACE THROUGH IT—SLOW AND STEADY IS BEST.

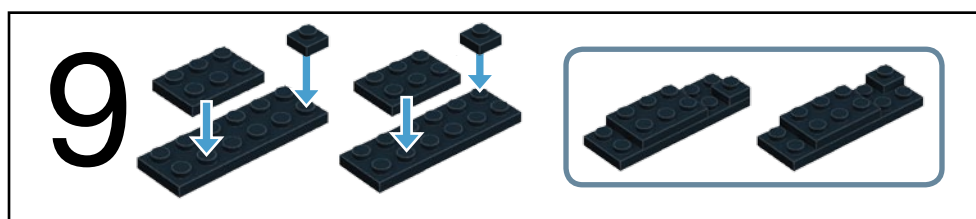
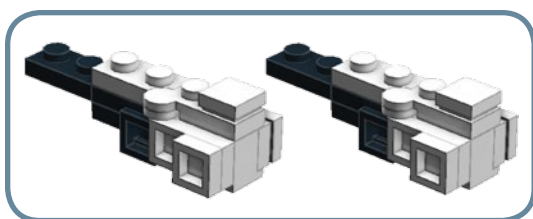
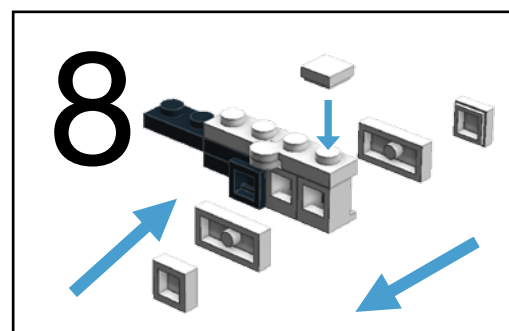
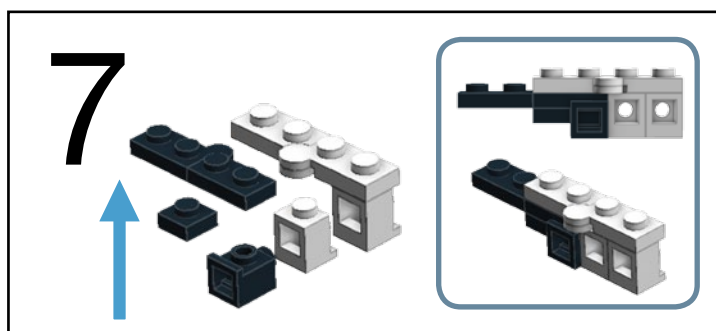
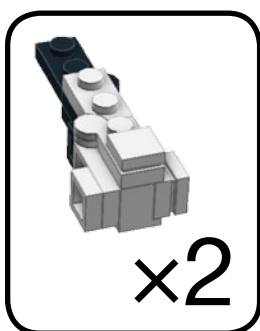
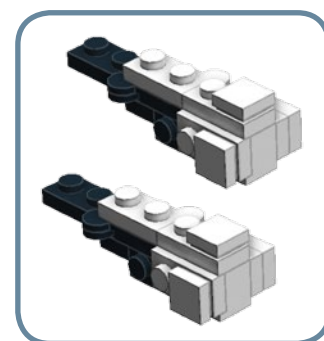
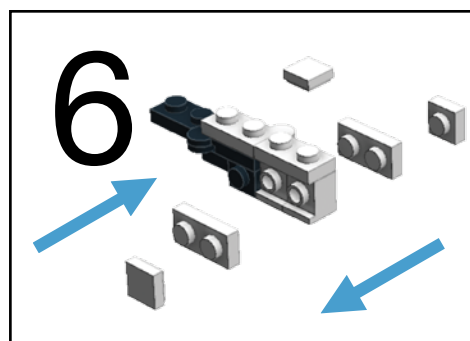
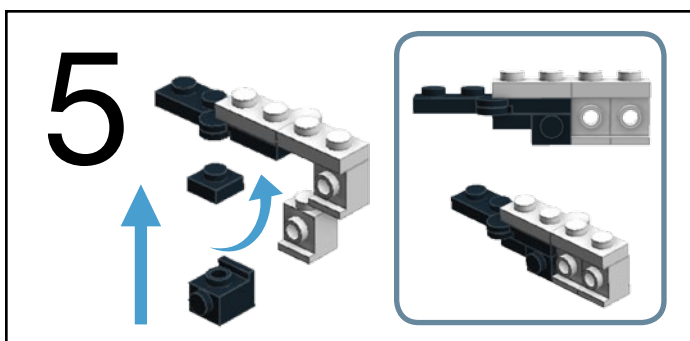
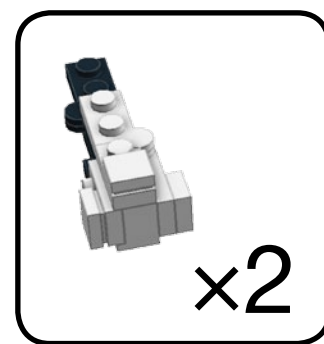
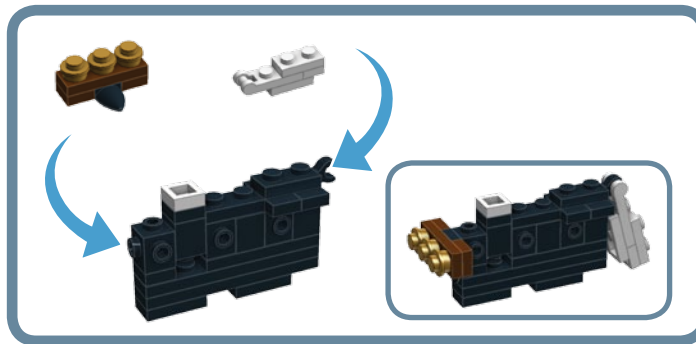
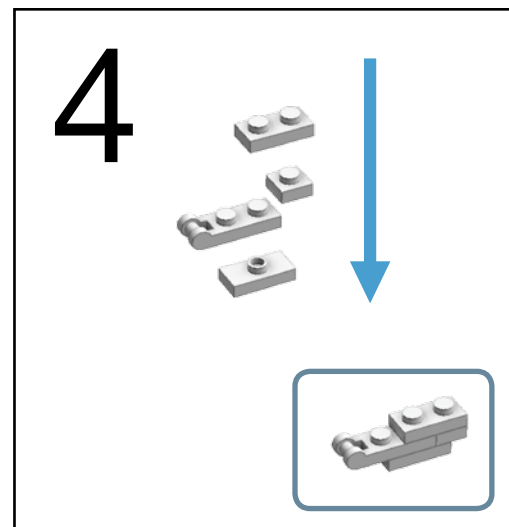
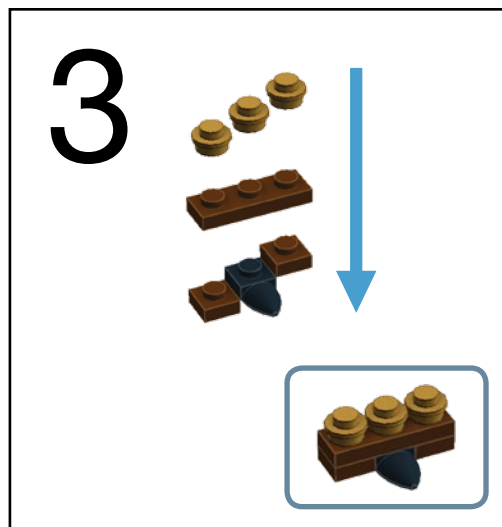
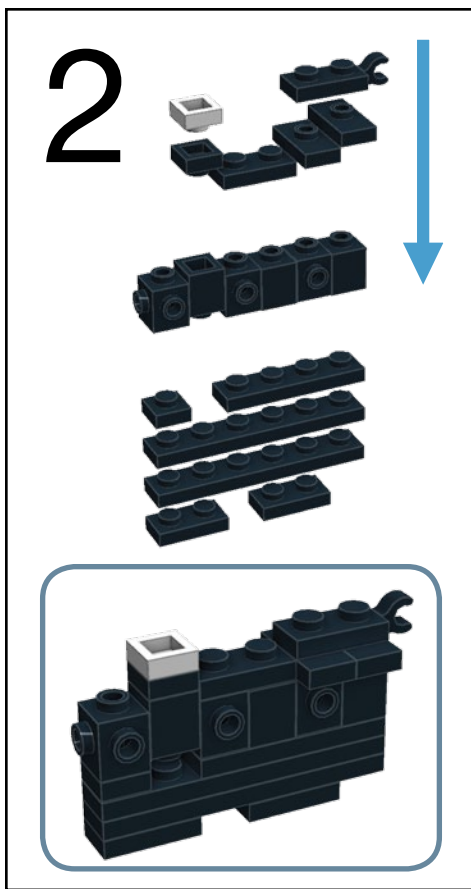


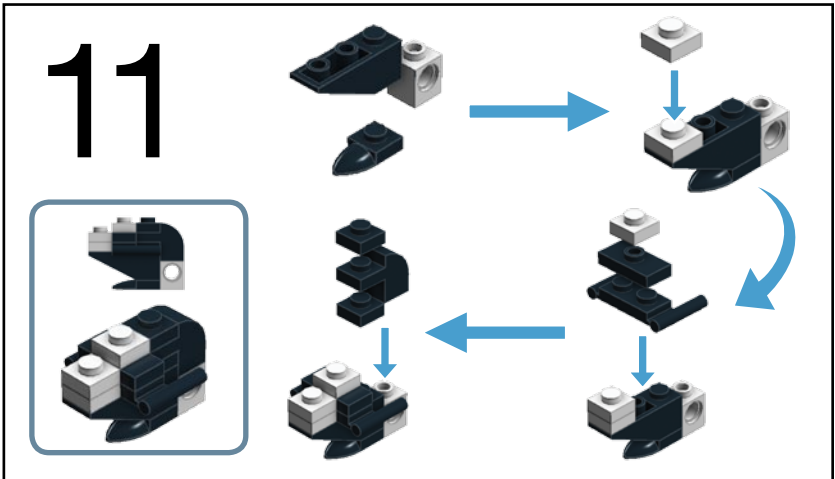
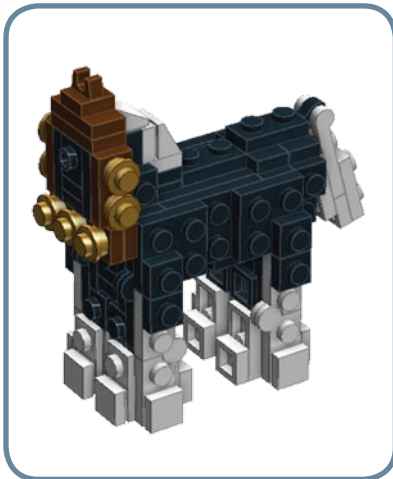
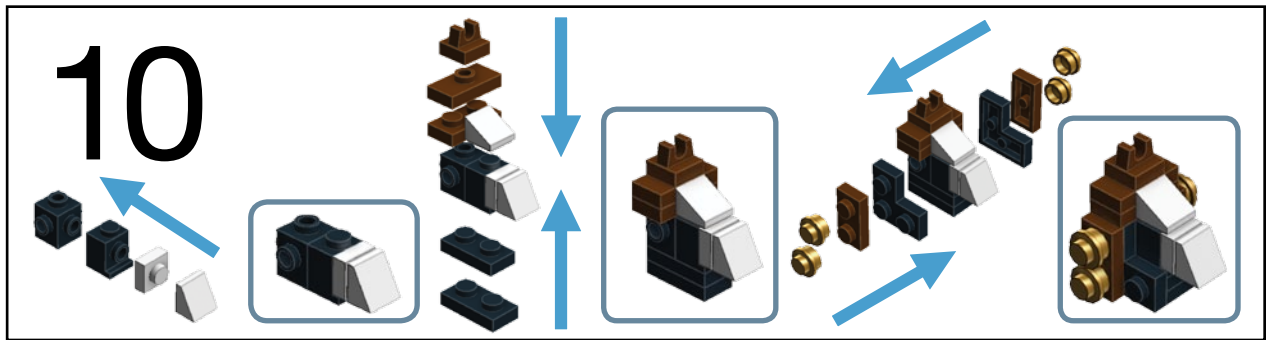
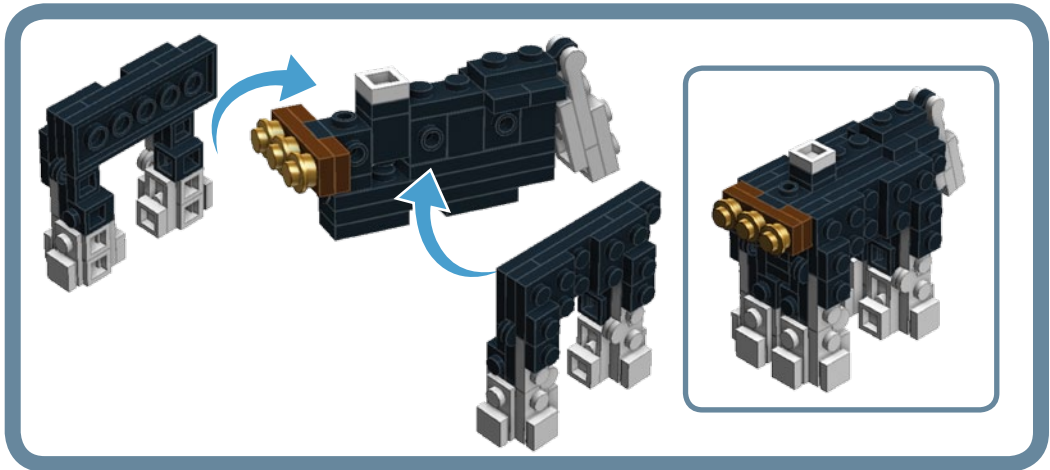
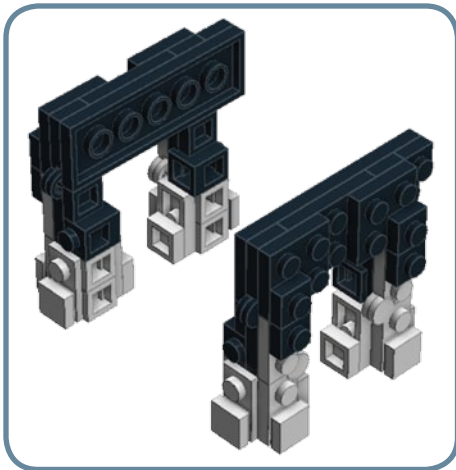
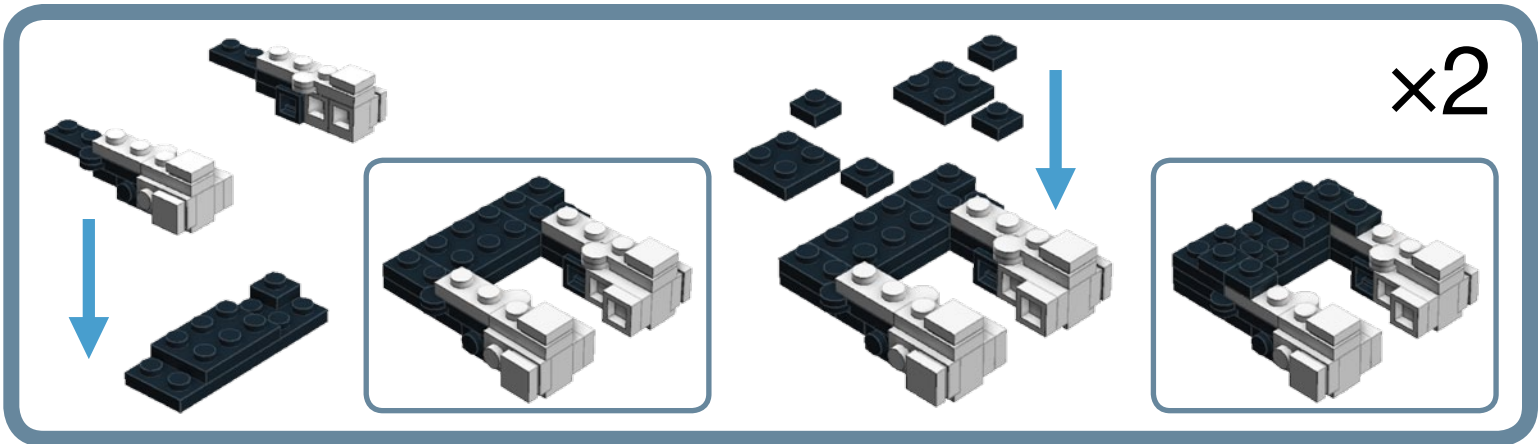
Dobbin the Shire Horse

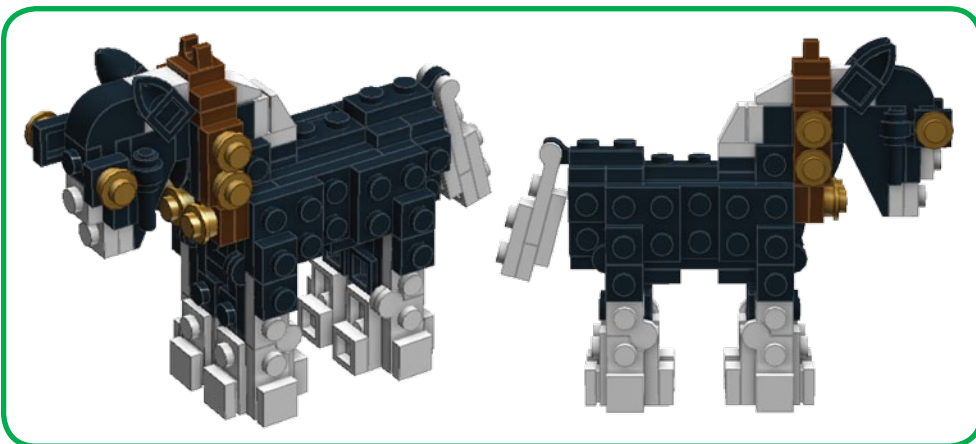
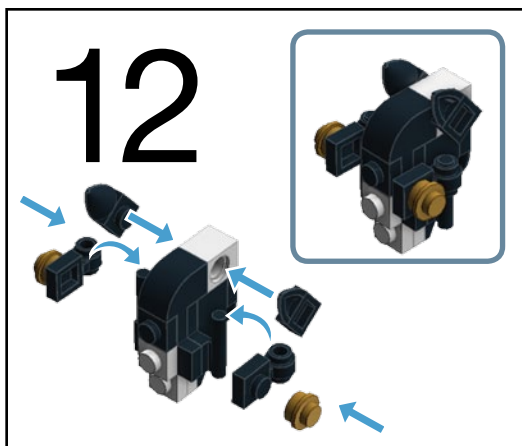


Building Tip

Many animals can be built using this core design with studs facing out on both sides: the bigger the animal, the wider the core. Make sure your legs are in the correct proportion, not too thin, too long, or too short for the creature you are building. A tail can be added on the clip end of the core, or if the animal has no tail, a 1x2 plate can replace the clip.



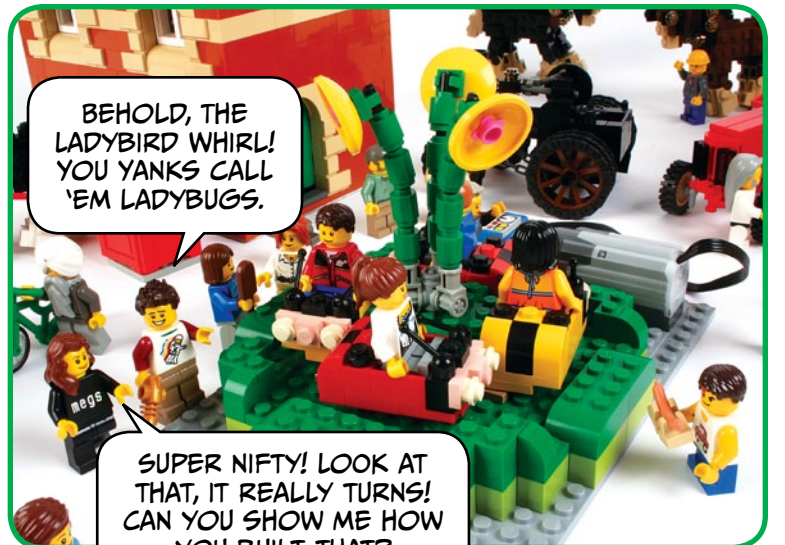
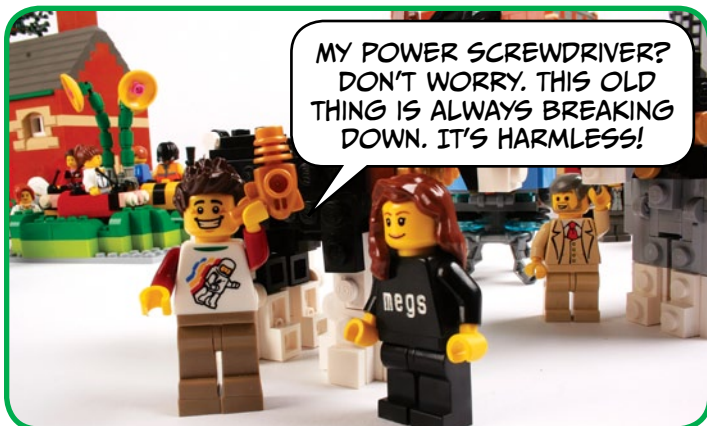
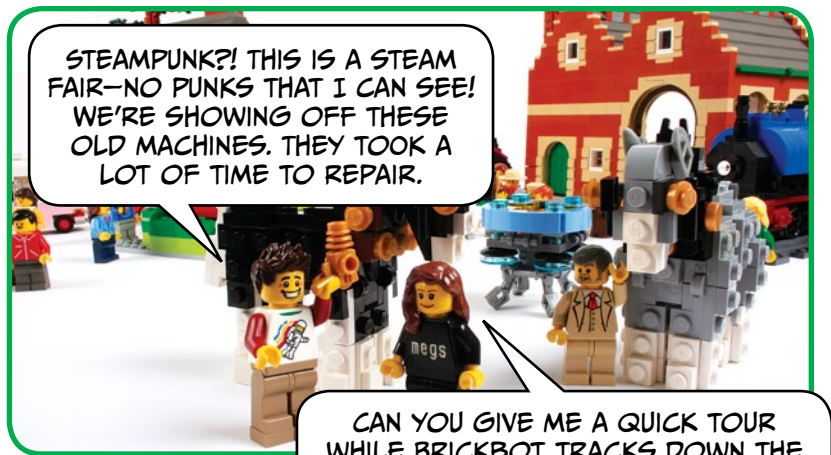
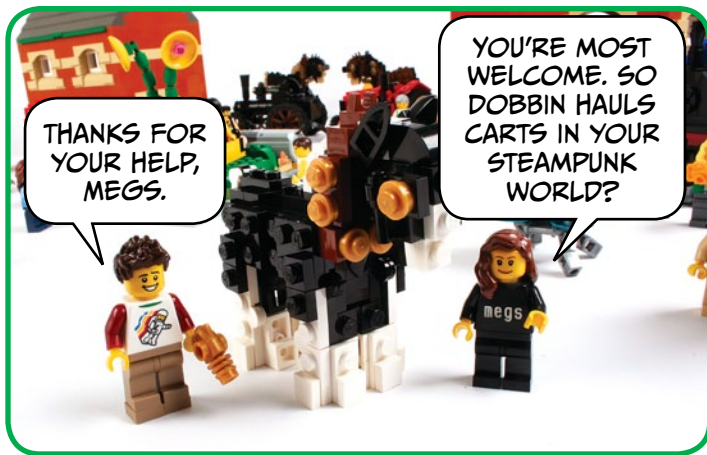




Building Tip

Study the anatomy of the animal that you are trying to build and sculpt the muscles in the right places using layers of plates.





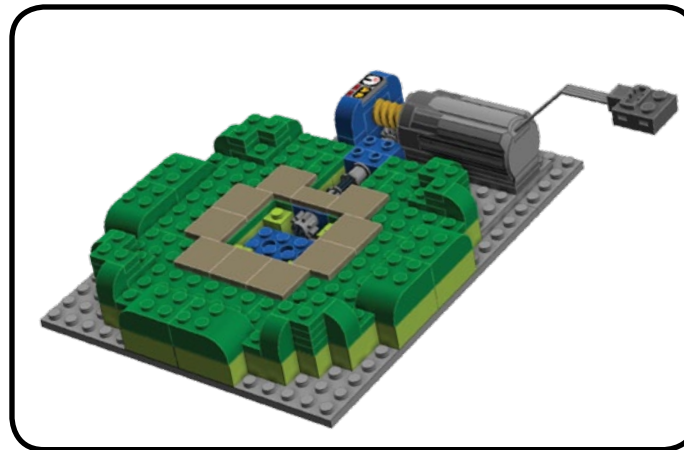
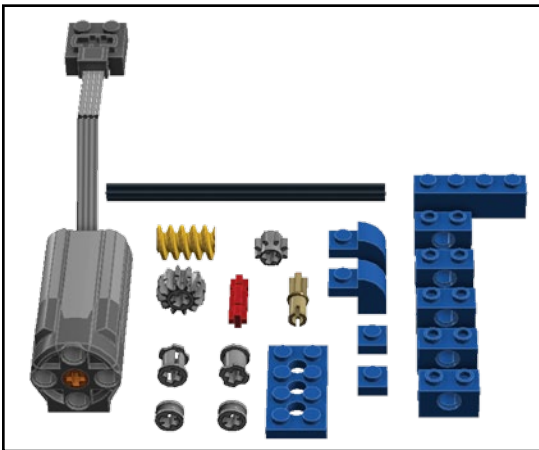
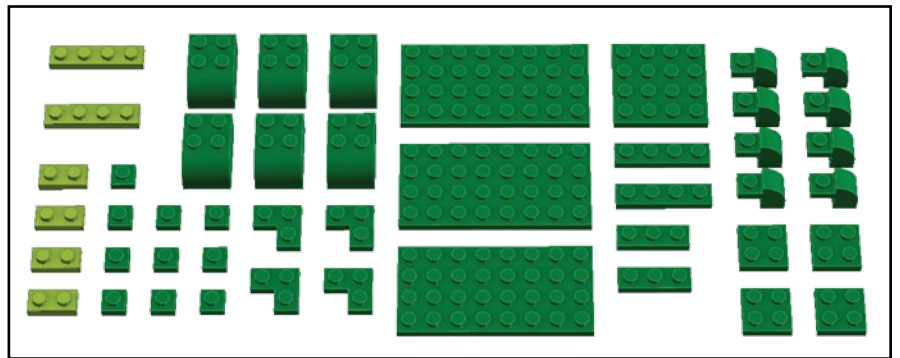
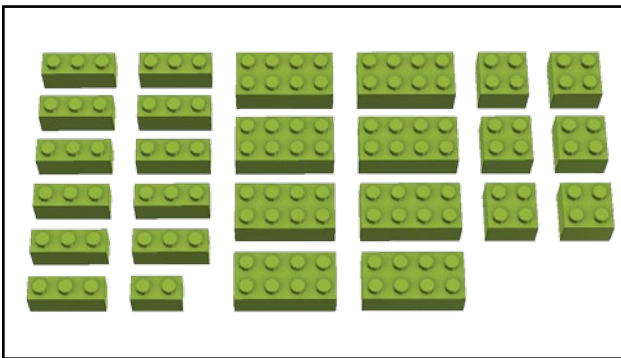
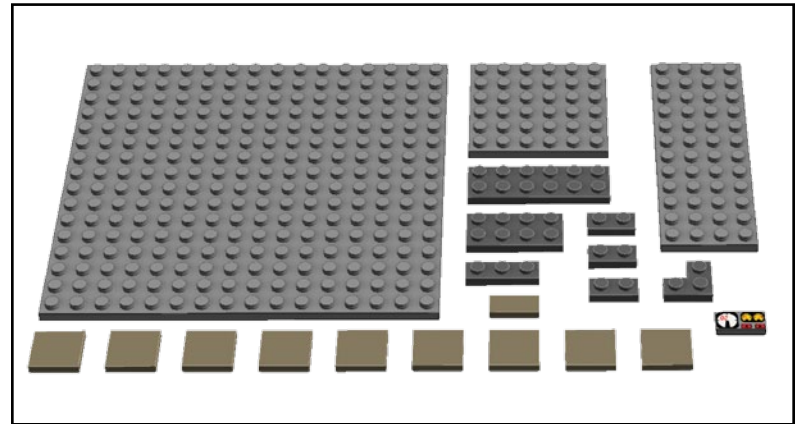
GRAB YOUR TINKERER'S HAT AND GET READY TO GET INTO GEARING. THE LADYBIRD WHIRL IS BUILT WITH A SMALL LEGO POWER FUNCTIONS MOTOR. WHILE THE MODEL IS FAIRLY STRAIGHTFORWARD, THE GEARING CAN BE TRICKY. I'VE BROKEN UP THE BUILD INTO SUBMODULES TO MAKE IT EASIER FOR YOU TO FOLLOW.



Ladybird Whirl

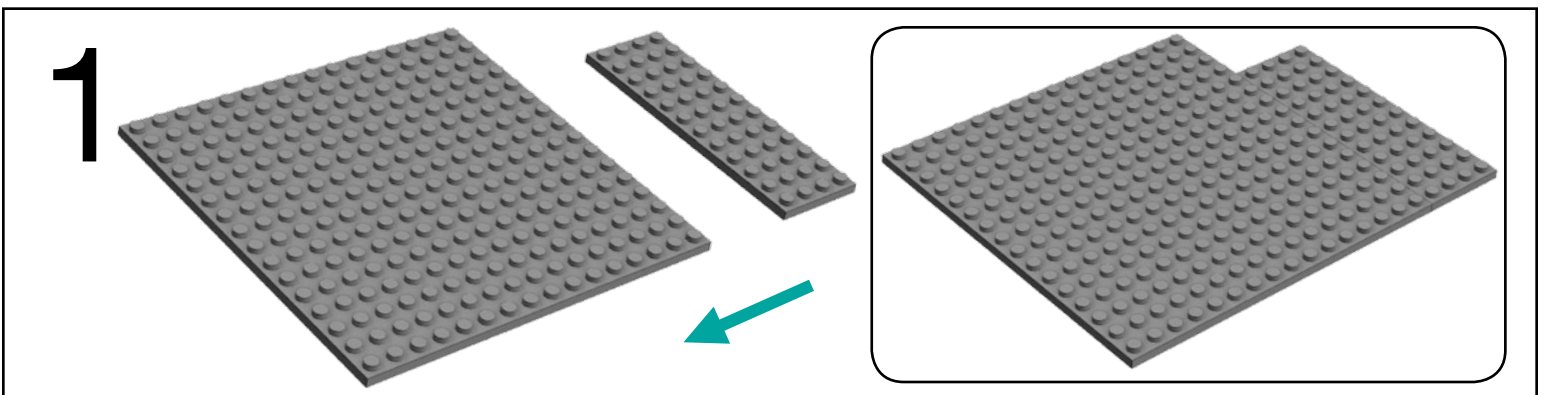


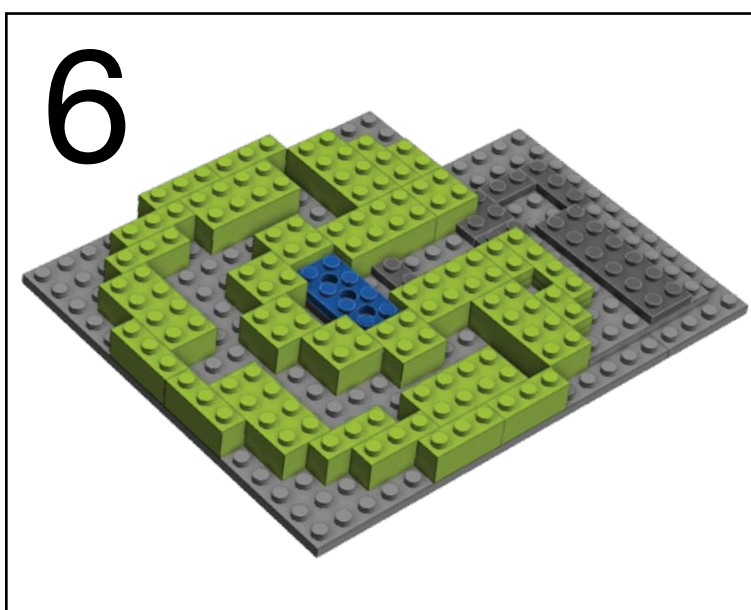
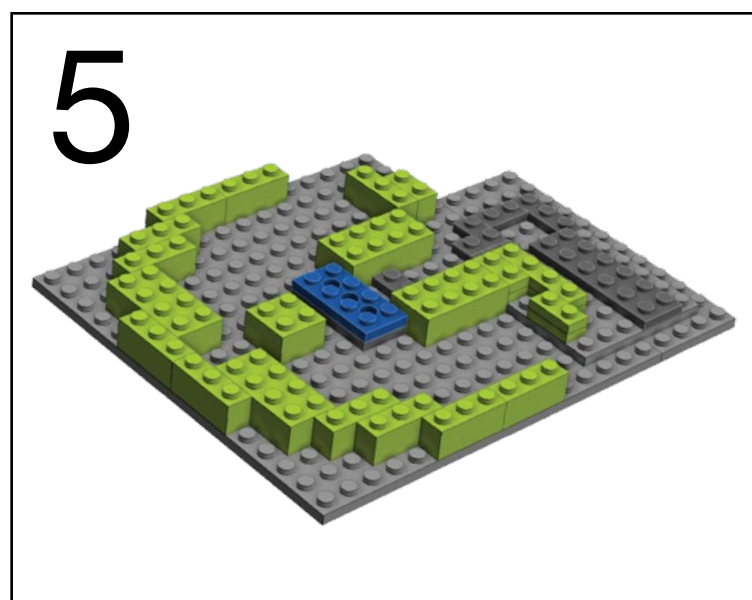
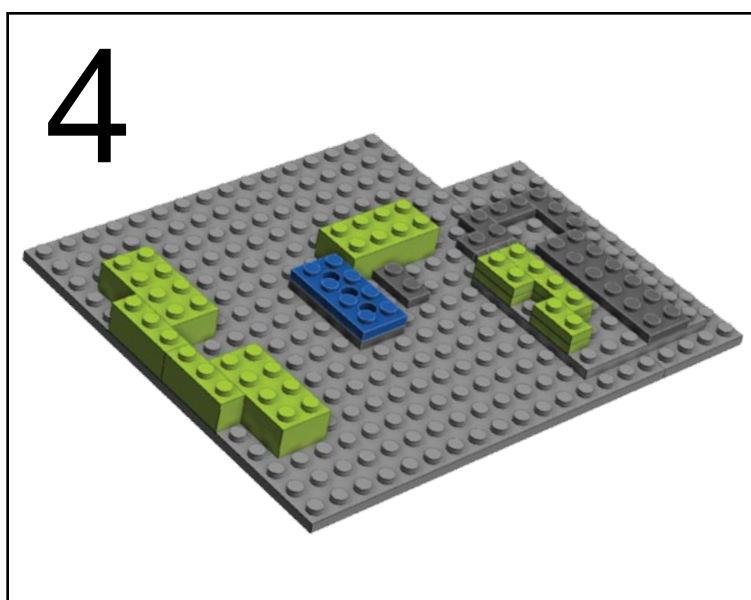
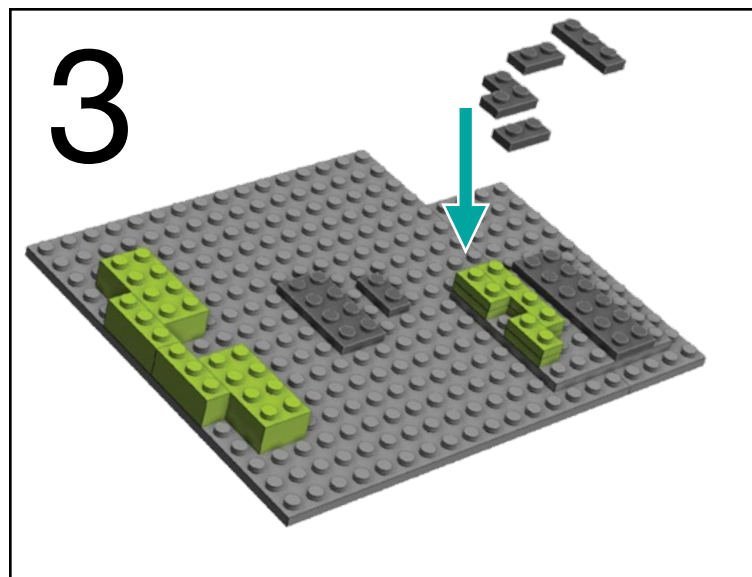
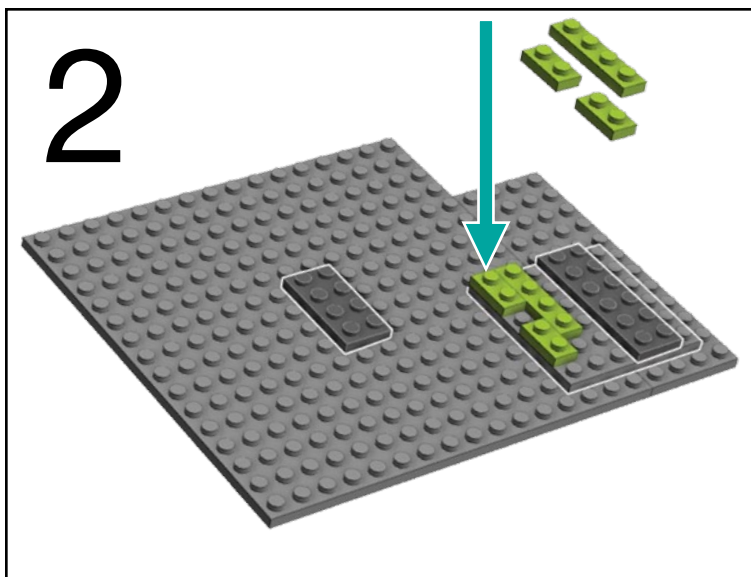
Base Module

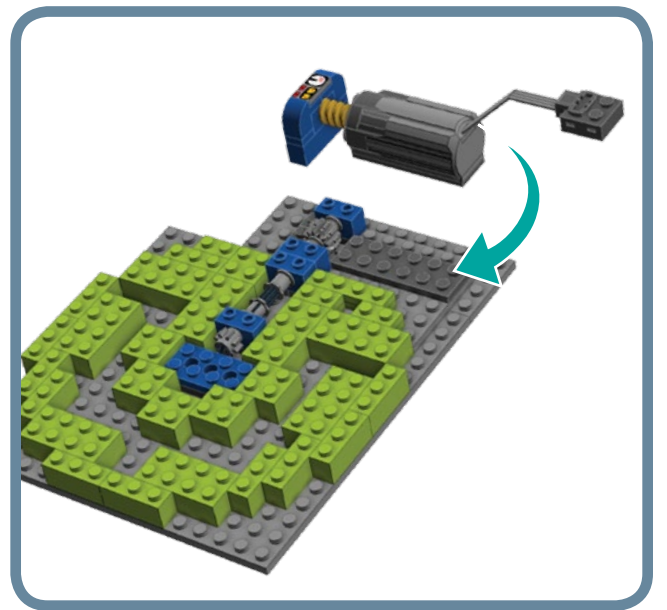
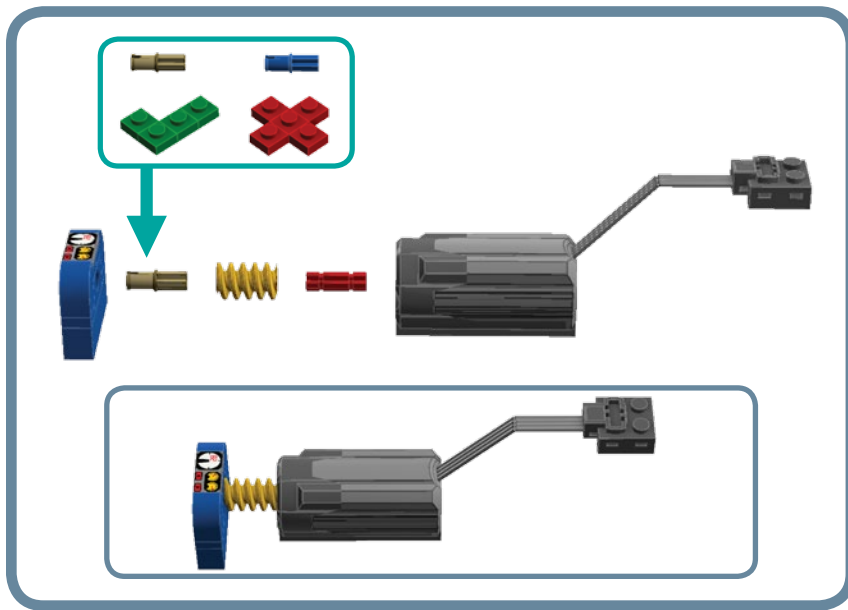
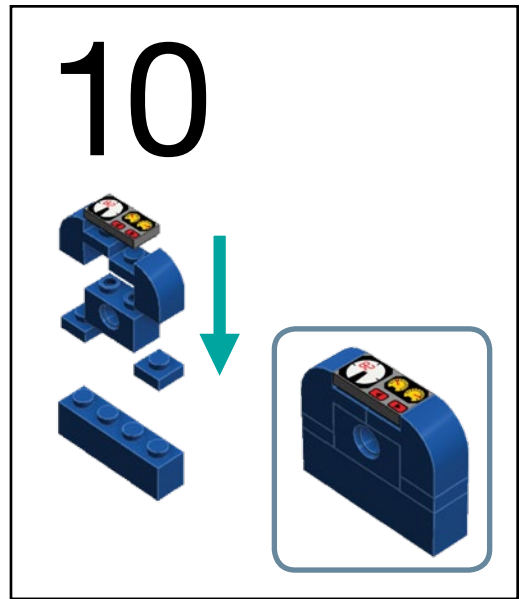
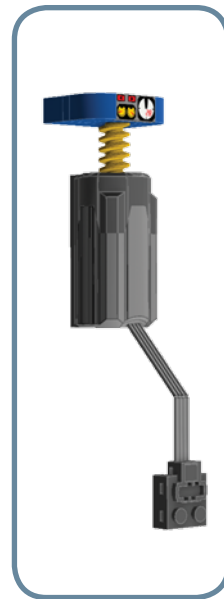
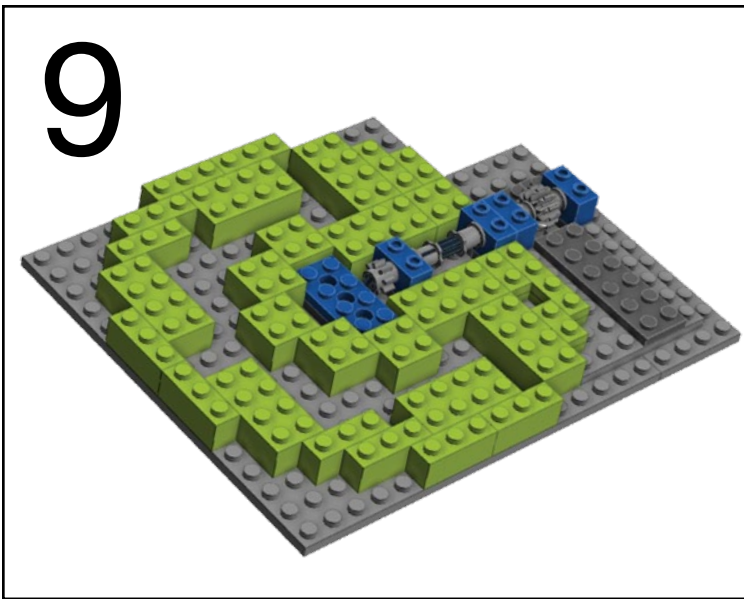
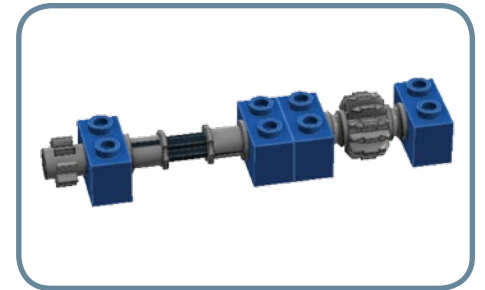
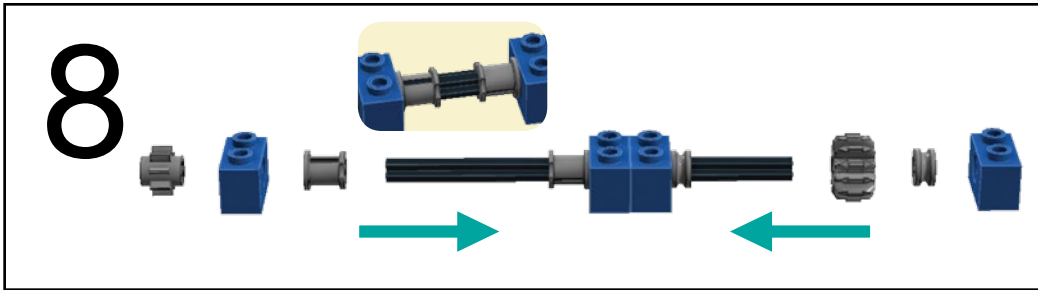
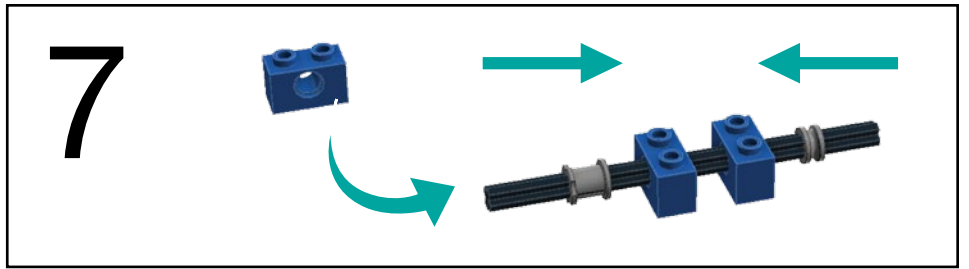
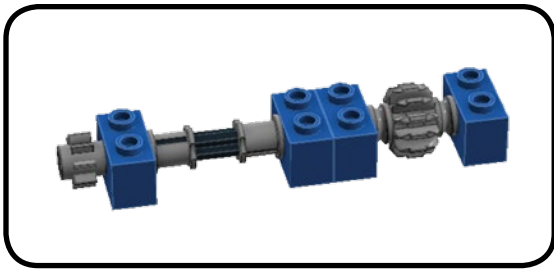


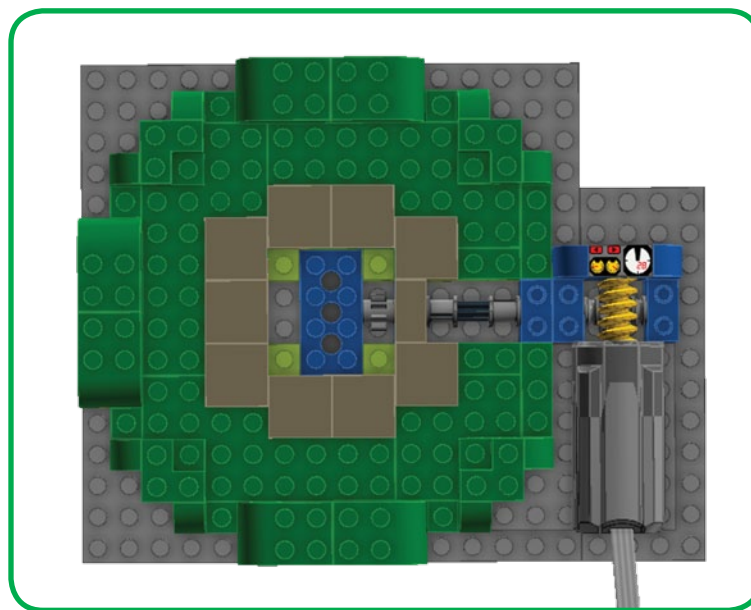
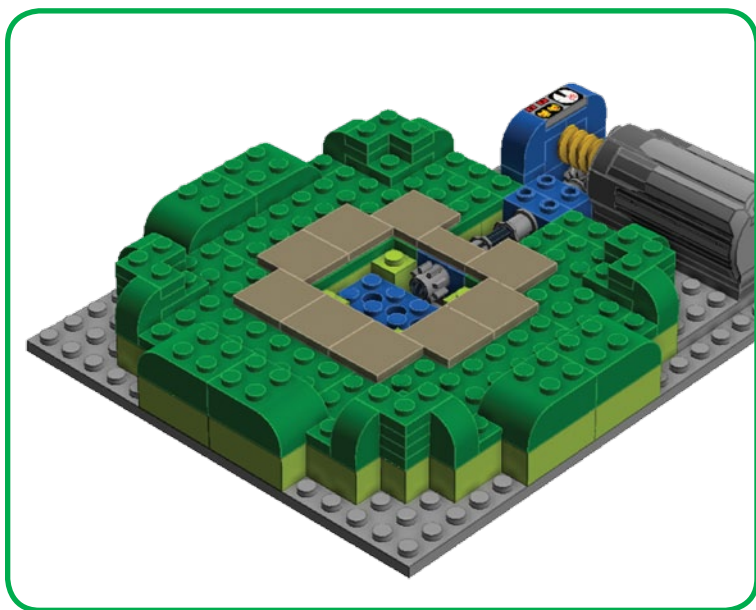
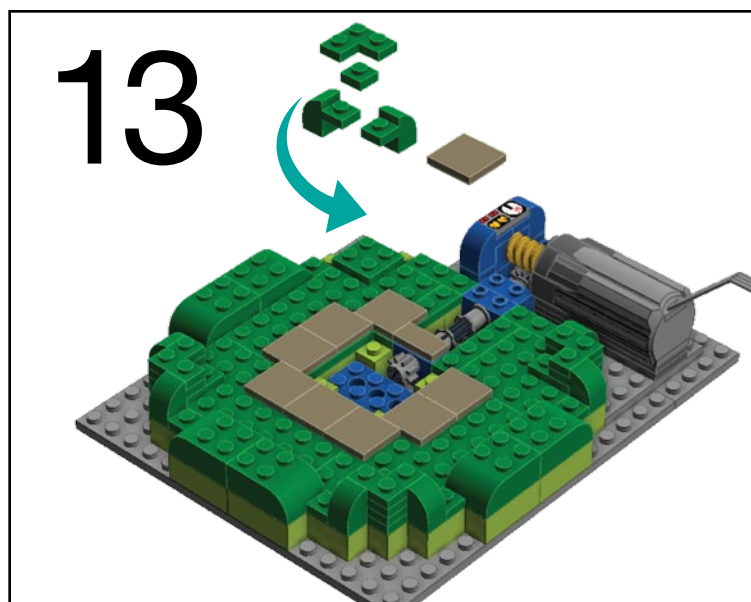
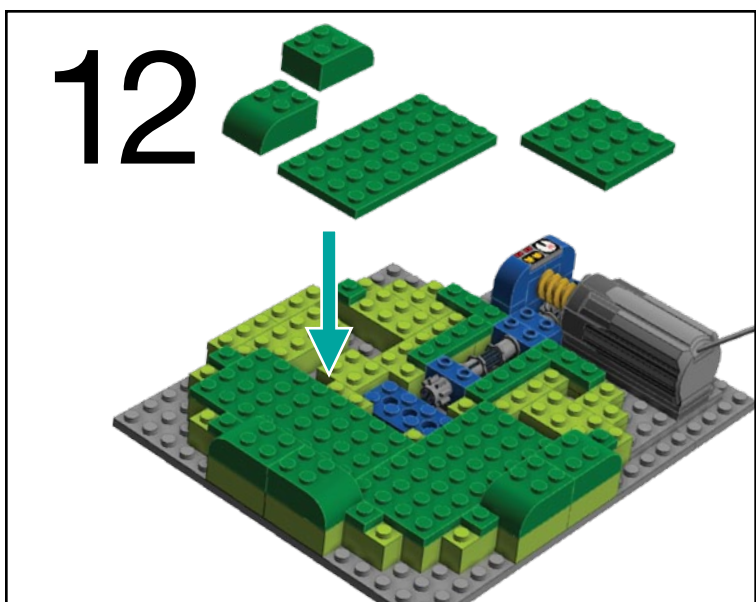
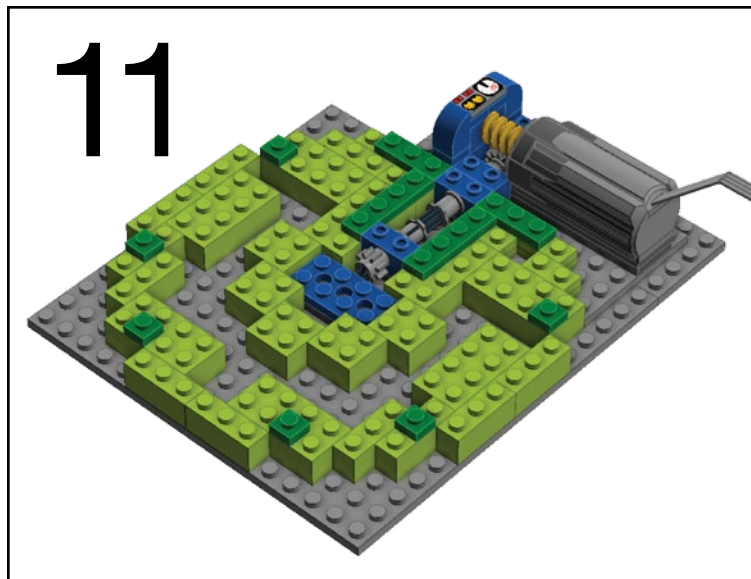
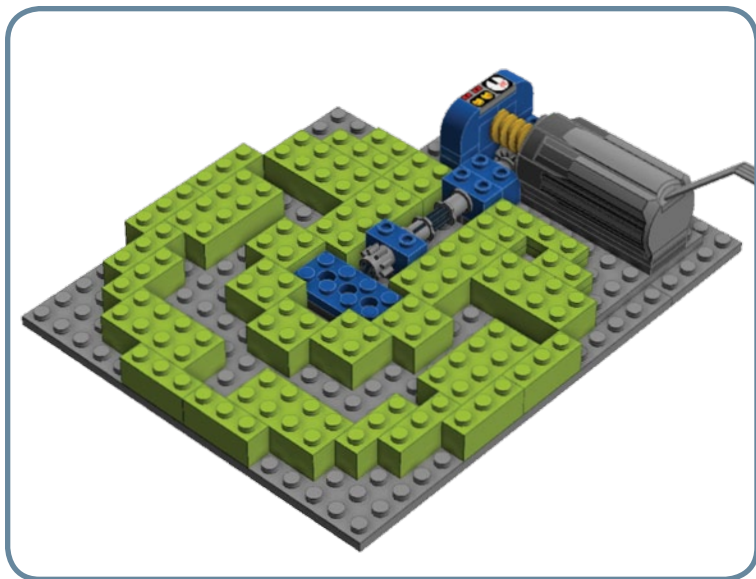
Building Tip

Designing a good solid base is very important for your ride.

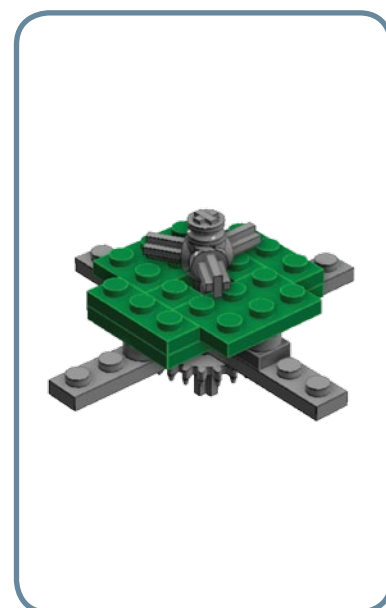
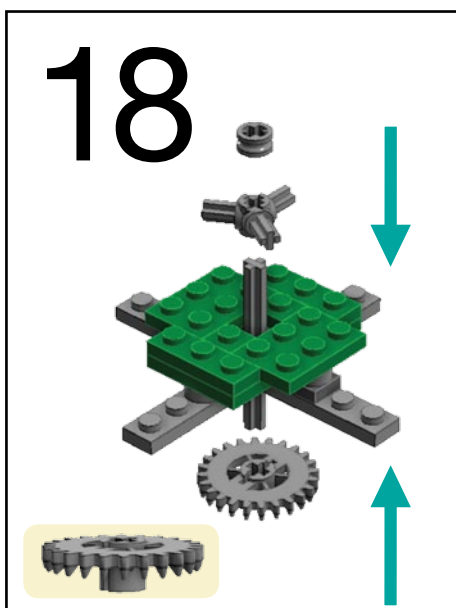
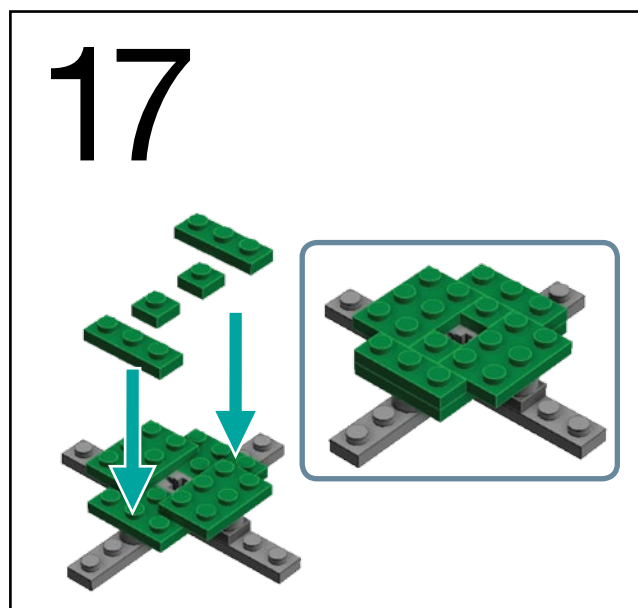
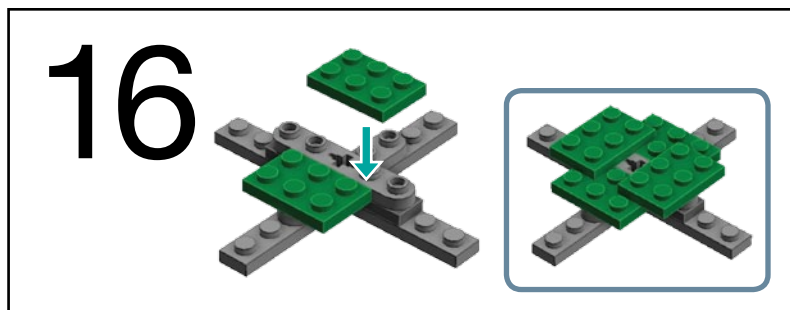
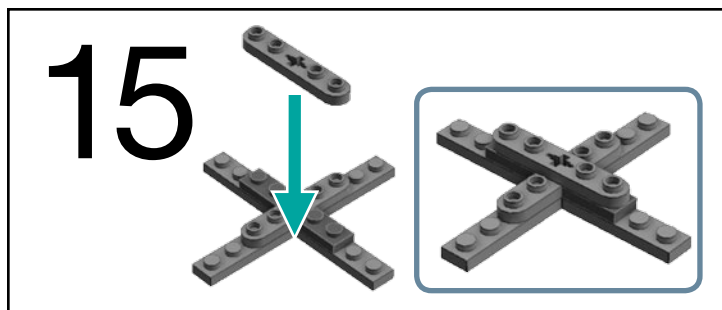
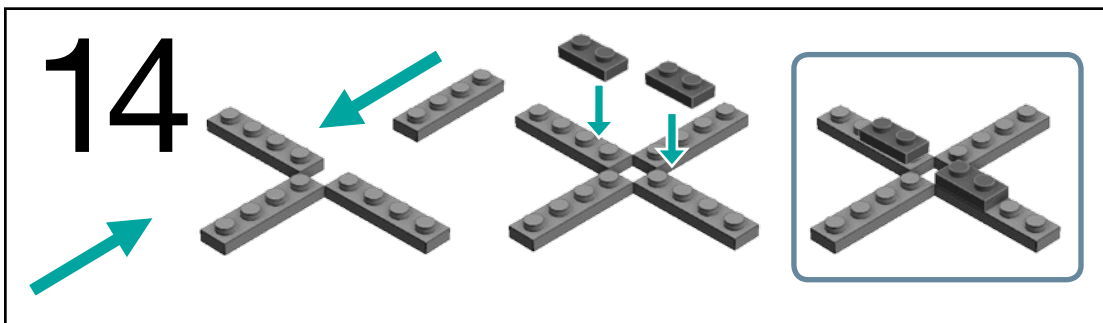
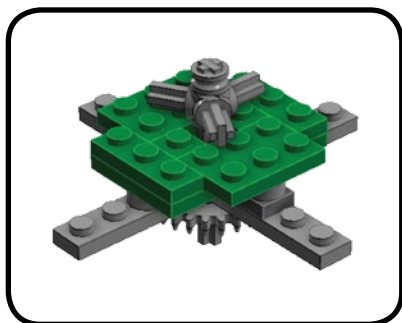
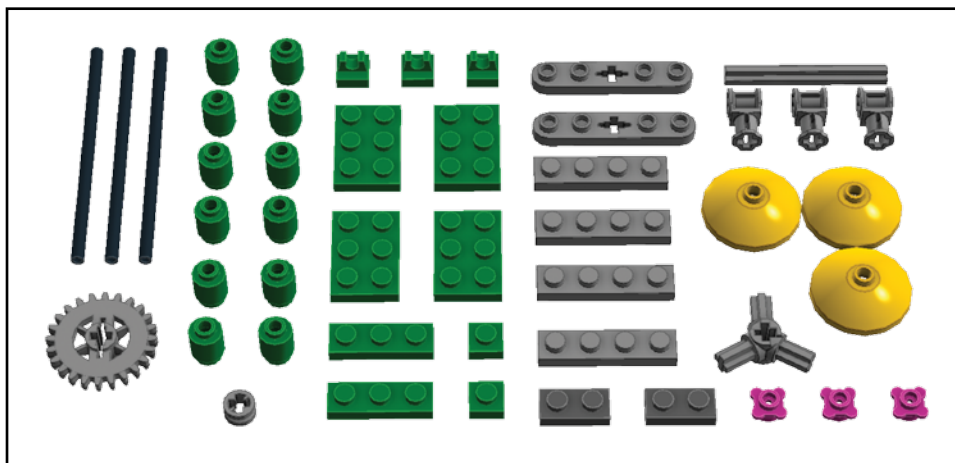


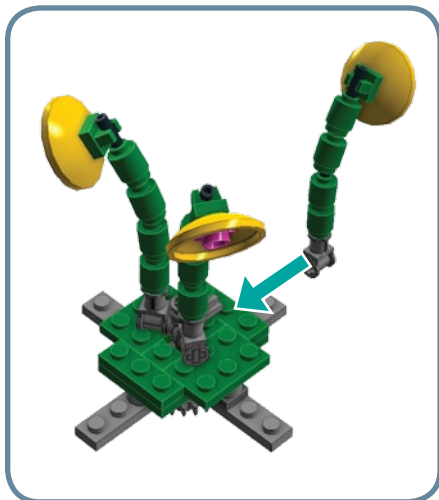
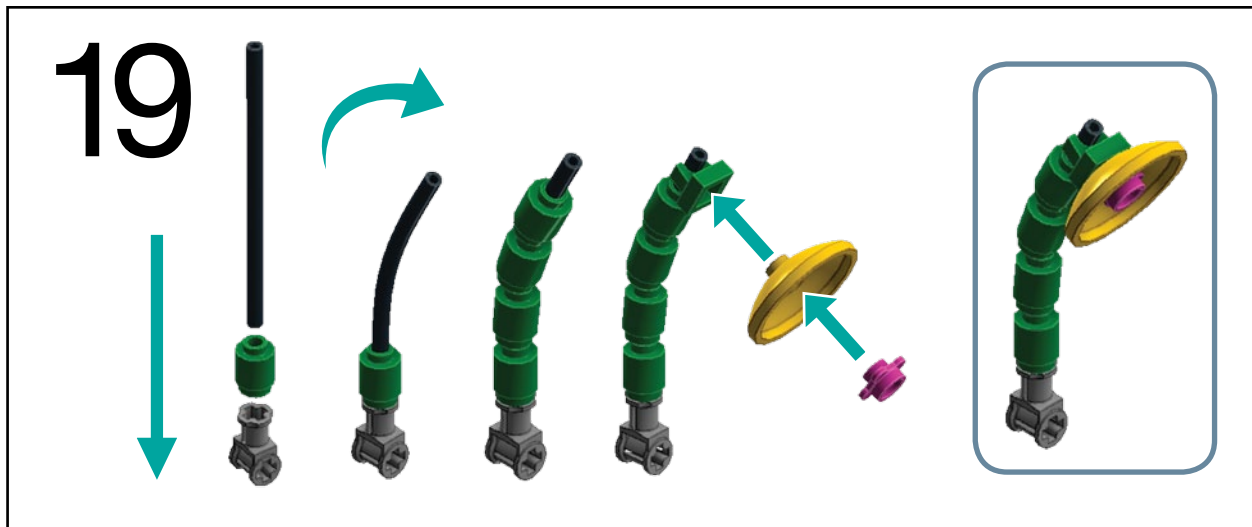




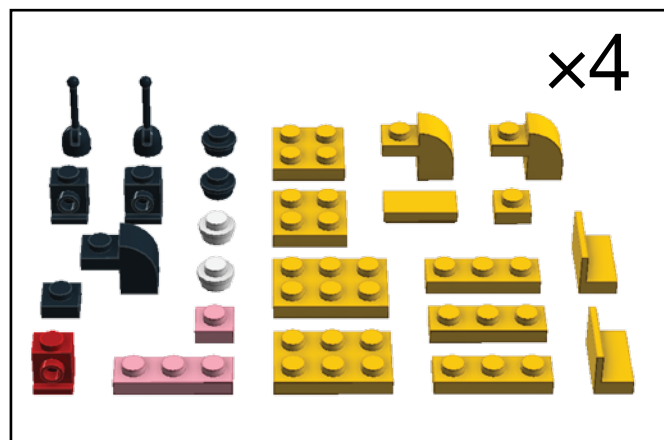


Rotor Module

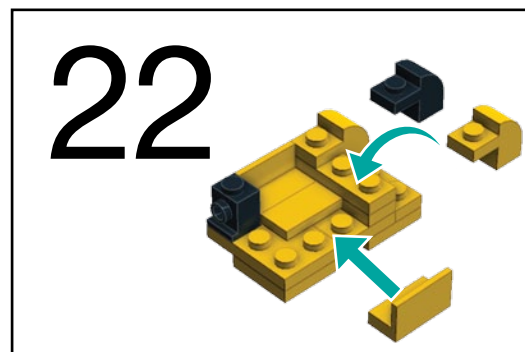
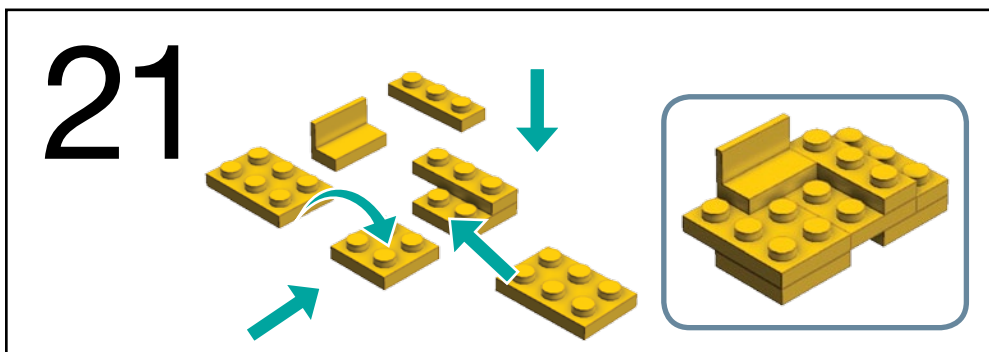
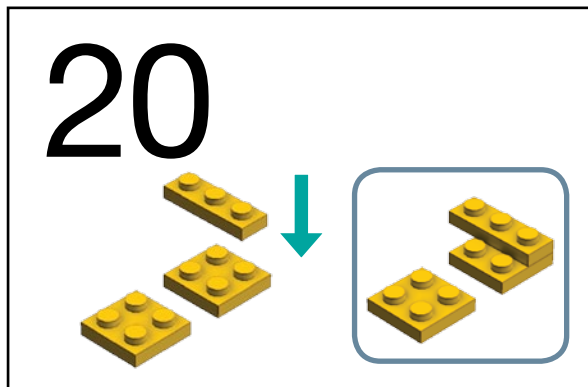
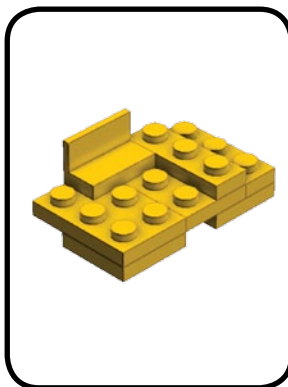


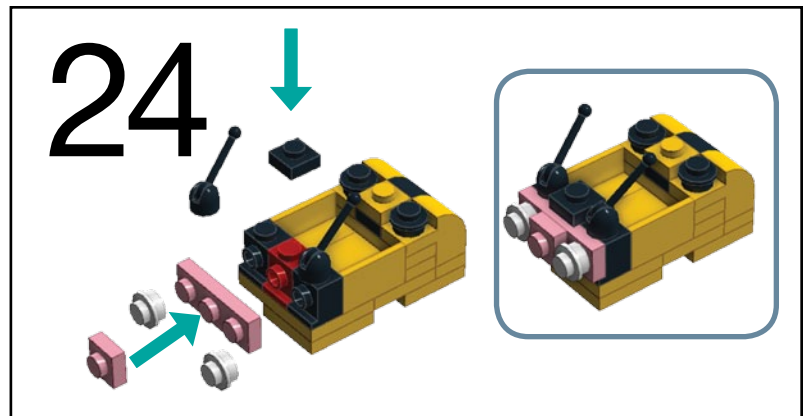
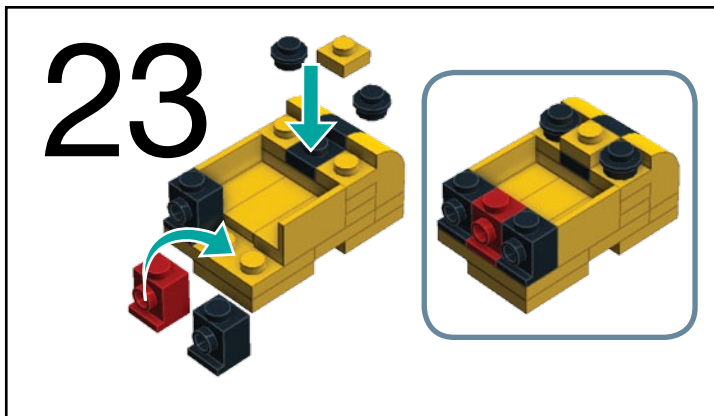


Car Module



Building Tip
You can build the Ladybird Whirl's cars in any color you like.







Red Tractor



Traction Engine



THIS TRACTOR IS STEAM-POWERED.

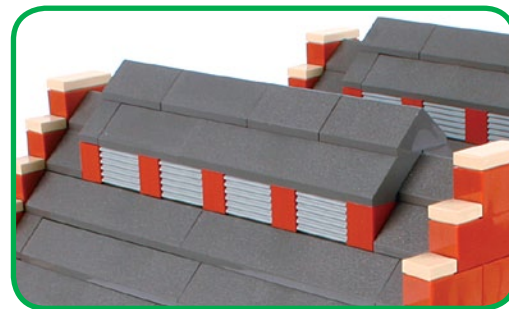
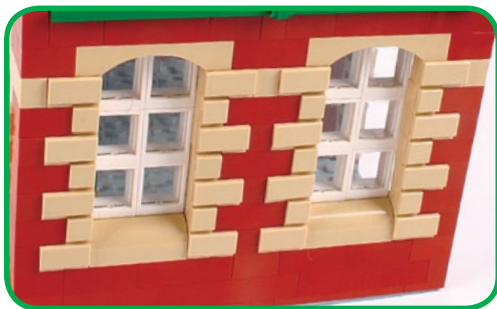


OH INTERESTING, I WONDER IF THAT'S WHERE SOME OF THE INSPIRATION FOR STEAMPUNK COMES FROM?



ERHM, MAYBE, BUT THIS ISN'T STEAMPUNK, JUST REGULAR OLD STEAM!

Engine Shed



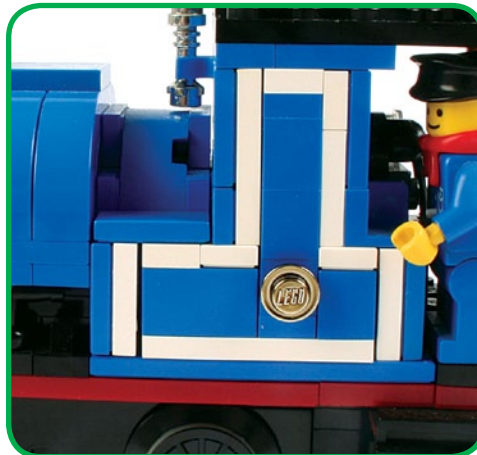
Boiler House



Scots Pine Tree

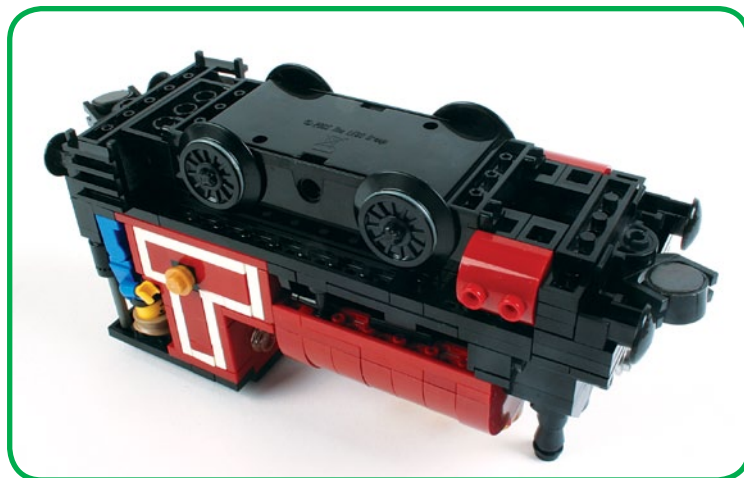


Trains



Building Tip

Instead of building a large diesel or electric locomotive, try building a smaller steam engine straight onto the motor module. Use your favorite color for the bodywork and just use black for all the little details. Remember to leave a gap for the engine's cable to come out at the back. If you're using a battery box, it can be hidden in a wagon that follows the engine.



Classic Ice Cream Van



British Phone Box



Scouts



BUILDING JOURNAL

Jason's fair models are fabulous! He's put a lot of time into planning how things will move and function. Adding gears and motors really brings his models to life. Jason told me that he likes to use a lot of plates to sculpt shapes, as he did for the muscles on his Shire horses. His use of different colored ladybirds with pink noses adds a sense of whimsy, perfect for a fun fair ride!



AN ASSISTANT, EH? MUST BE NICE TO HAVE ONE.

BRICKBOT IS ACE. MIND YOU, I THINK HE'S A BIT KEYED UP ABOUT SORTING...HEE-HEE.

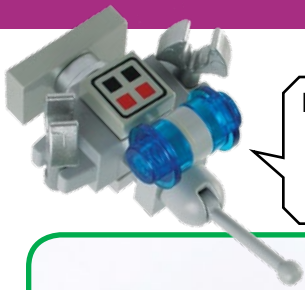
SORTING, YES, WELL THAT'S ONE THING WE LEGO CREATORS HAVE TO DO IF WE WANT TO BUILD.



Megs, come in, Megs!

AH, THERE HE IS. HEY, BRICKBOT, I'VE BEEN VISITING A FUN FAIR!





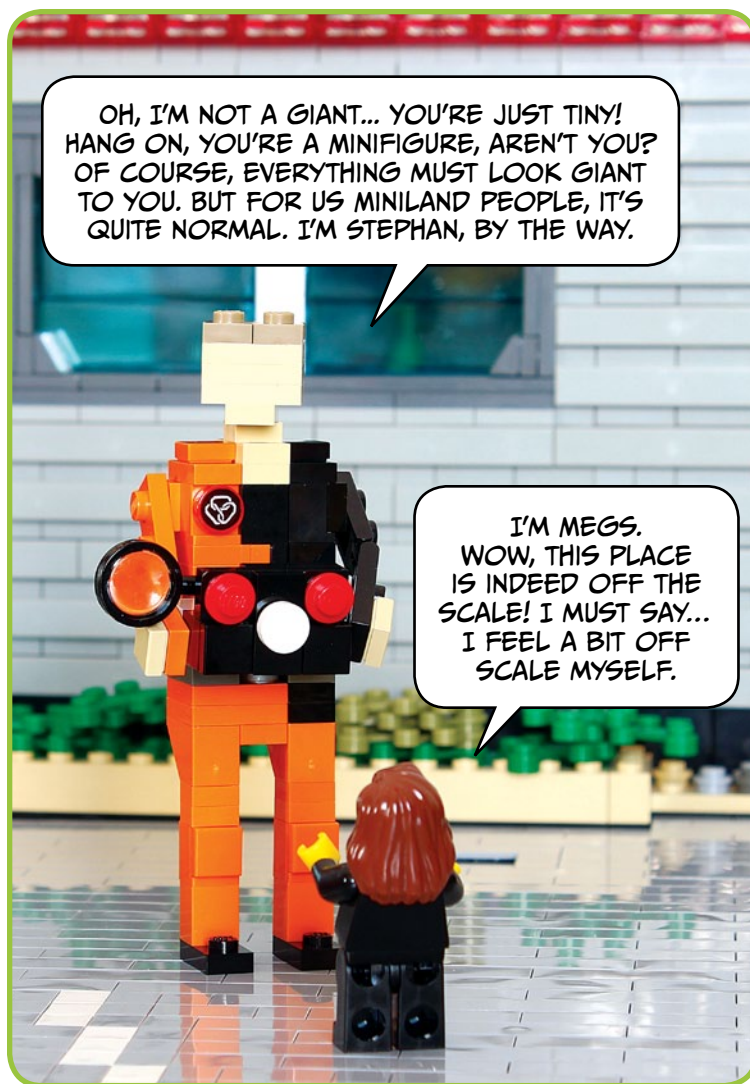
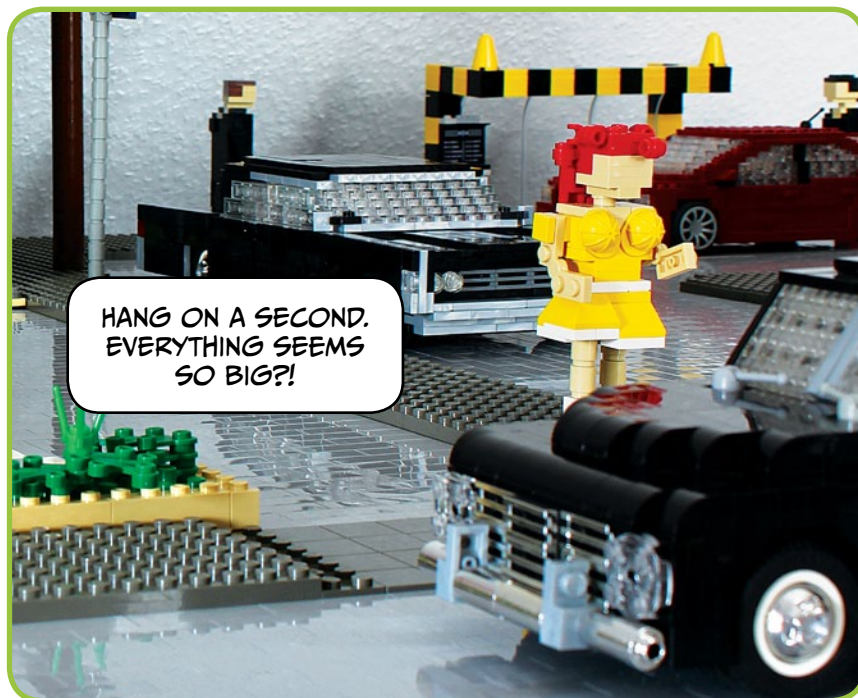
Fun? You must be organizing something then. You are needed in the Valley of the Brick immediately.

ROGER THAT, ON MY WAY. JASON, THANKS FOR SHOWING ME AROUND!



I WILL. MAYBE I'LL FIND SOME MORE COOL CLASSIC LEGO BUILDS.





Out of Scale!



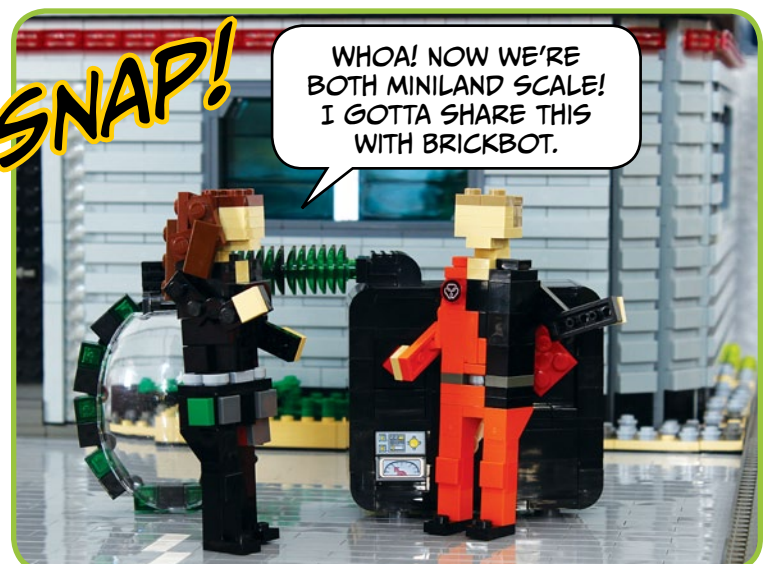
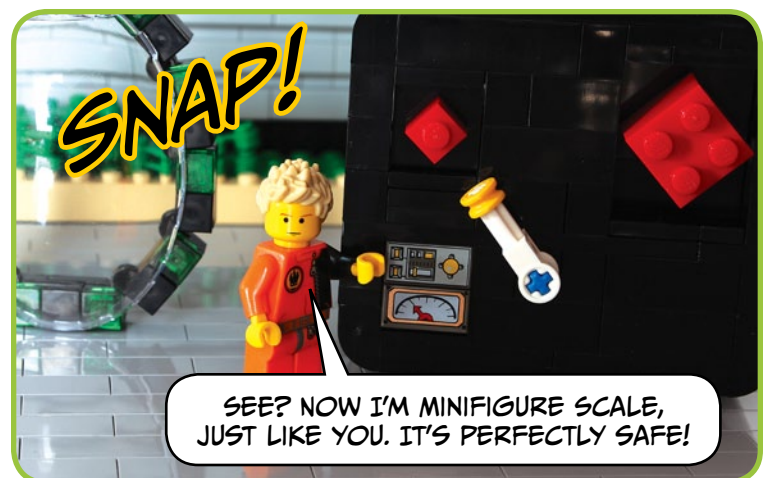
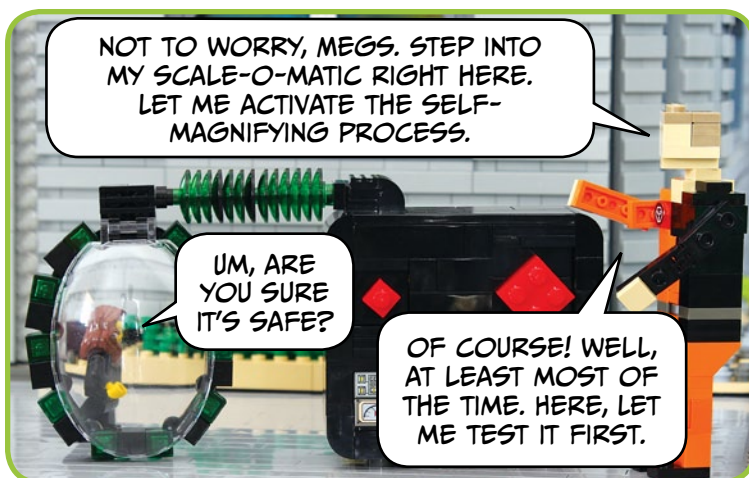
Stephan Sander

Nickname: x_Speed!

Profession: IT Specialist

Nationality: German

Website: www.x-brick.de/



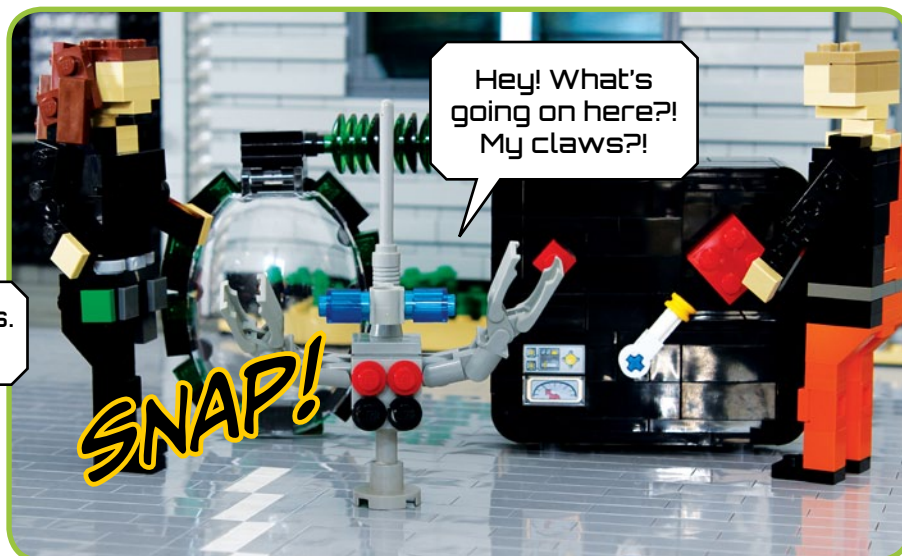
COME IN, BRICKBOT!
YOUR ASSISTANCE
IS REQUIRED AT MY
COORDINATES.



Affirmative, Megs.
Beaming in...



Hey! What's
going on here?!
My claws?!

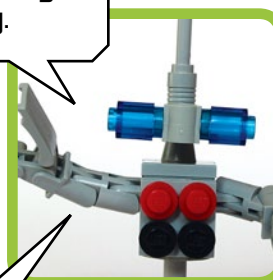


RELAX BRICKBOT, YOU JUST BEAMED
THROUGH STEPHAN'S SCALE-O-
MATIC AND ARE NOW AT MINILAND
SCALE LIKE US. COOL EH?



BRICKBOT, MY SCANS
HAVEN'T YET PICKED
UP THE DESTRUCTOR,
BUT I CAN FEEL HE'S
CLOSE! DO YOU THINK
YOU COULD HAVE MORE
LUCK FINDING HIM?

Cool? What is this
cool? I don't feel hot;
all of my circuits
are functioning
properly.



I do not need luck.
Scanning now...



IN THE MEANTIME,
LET ME SHOW YOU
MY MINILAND CITY!

ELSEWHERE...



WELL LOOKY HERE...
THOSE FOOLISH CREATORS
LEFT THEIR DEVICE ALL
ALONE, HEH. NOW, WHAT
DOES THIS SWITCH DO...?

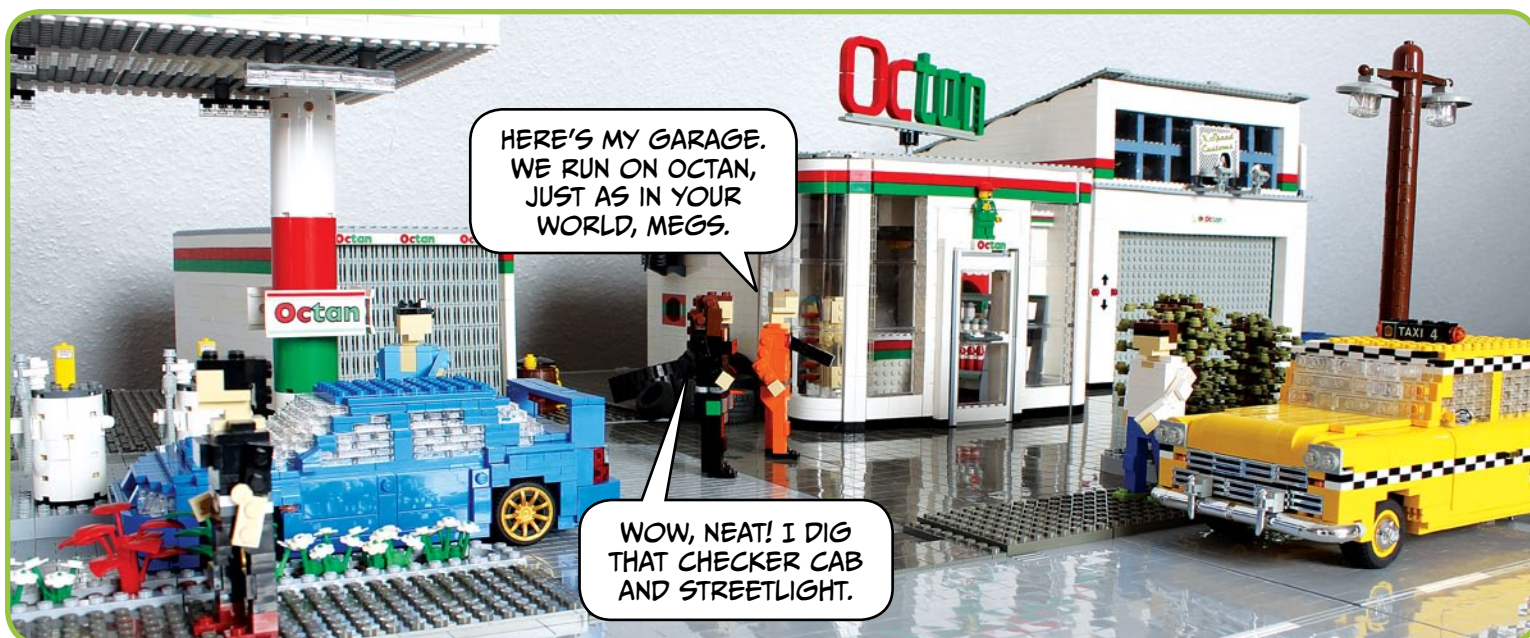
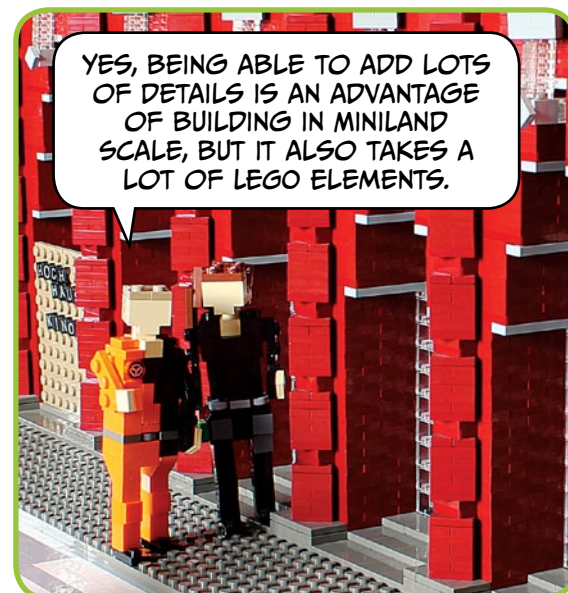
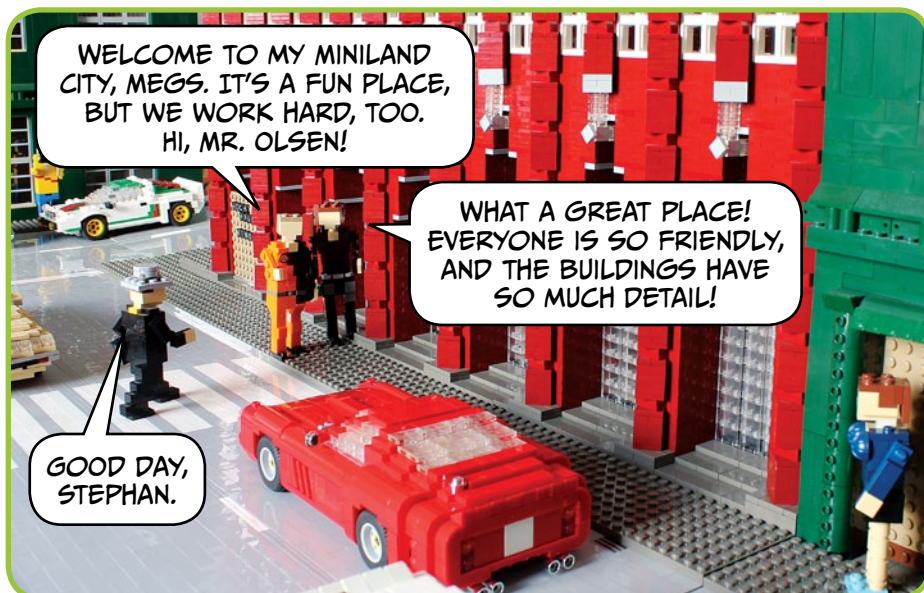
SNAP!



THAT'S MORE LIKE IT!
I CAN REALLY TEAR UP
THE BRICKS NOW...
BUT WHY SHOULD I
HAVE ALL THE FUN?

That's strange. Nothing is
showing on my scanner.
Perhaps he's moved on...





**CRASH!
BOOM!**

WHAT THE BRICK IS THAT?!

OH NO! NOT MY BEAUTIFUL SUPER 7! WHAT'S HAPPENING?!

NOW THAT'S MY KIND OF ROAD... DESTROY! DESTROY!!

SOMEHOW THE DESTRUCTOR HAS TAKEN CONTROL OF THE ROAD!

HEY STEPHAN, WHY DON'T WE TRY TO REBUILD YOUR CAR? I'D LIKE TO LEARN MORE ABOUT MINI-LAND SCALE.

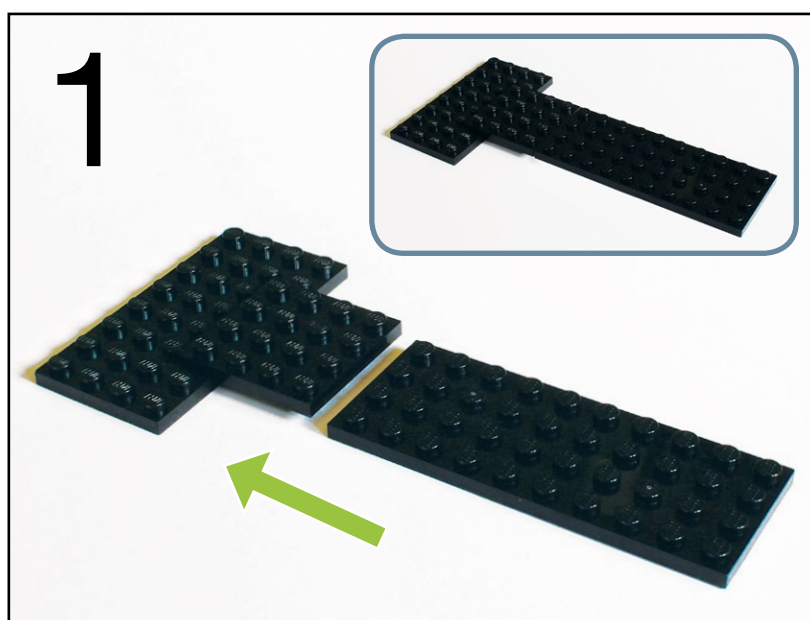
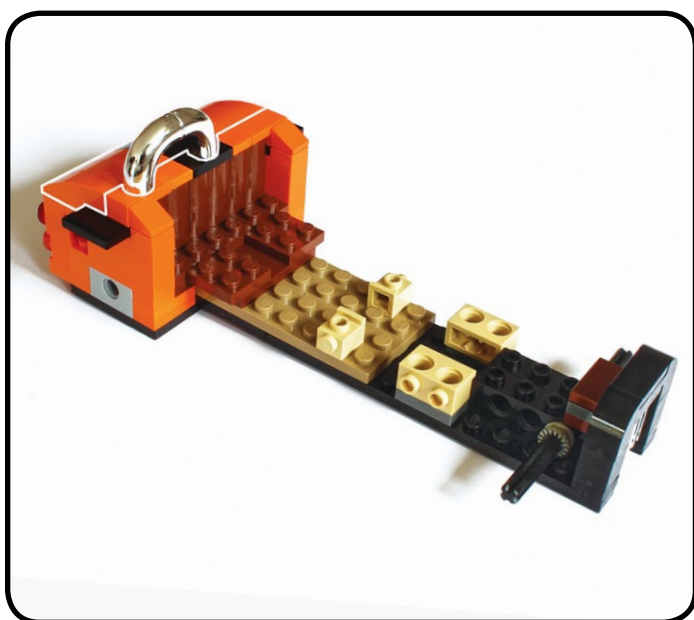
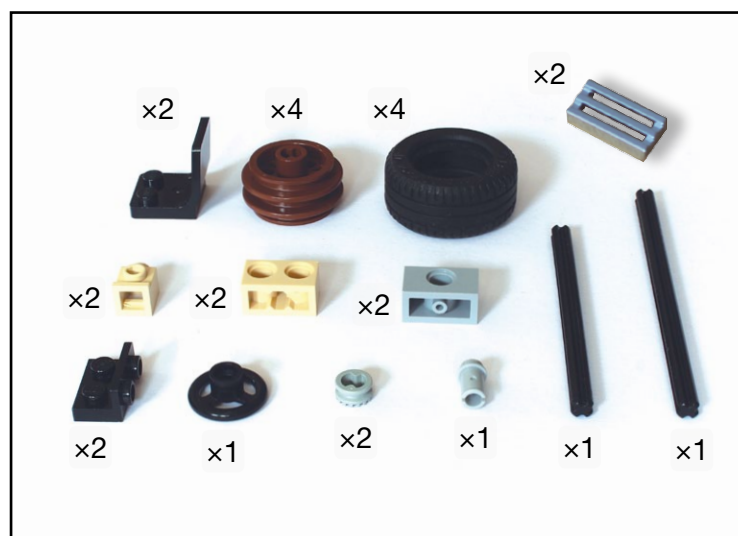
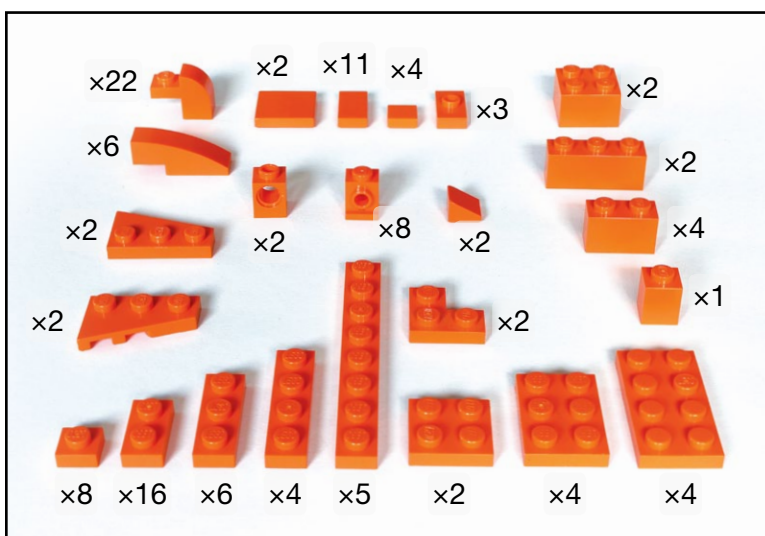
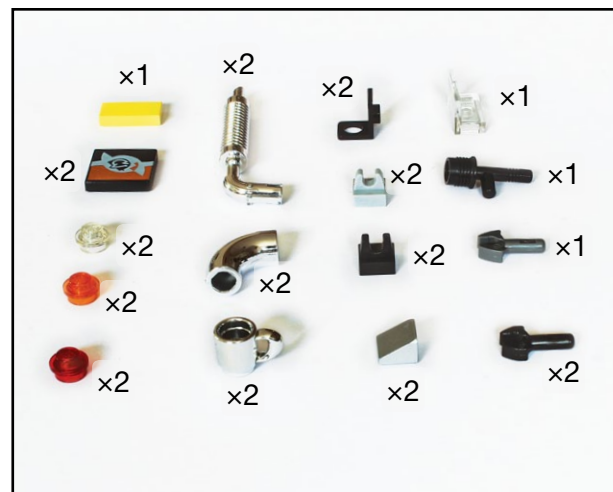
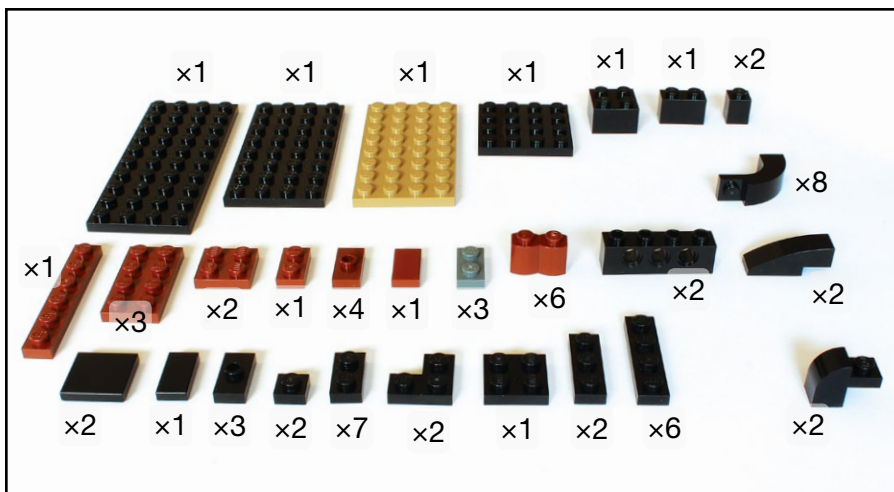
THAT'S A GOOD IDEA. I LIKE HOW YOU MAKE THE BEST OF A BAD SITUATION! LET'S GO BACK TO MY WORKSHOP, AND I'LL SHOW YOU HOW IT'S DONE. WOULD YOU MIND ASKING BRICKBOT TO HELP US CARRY THE BRICKS?

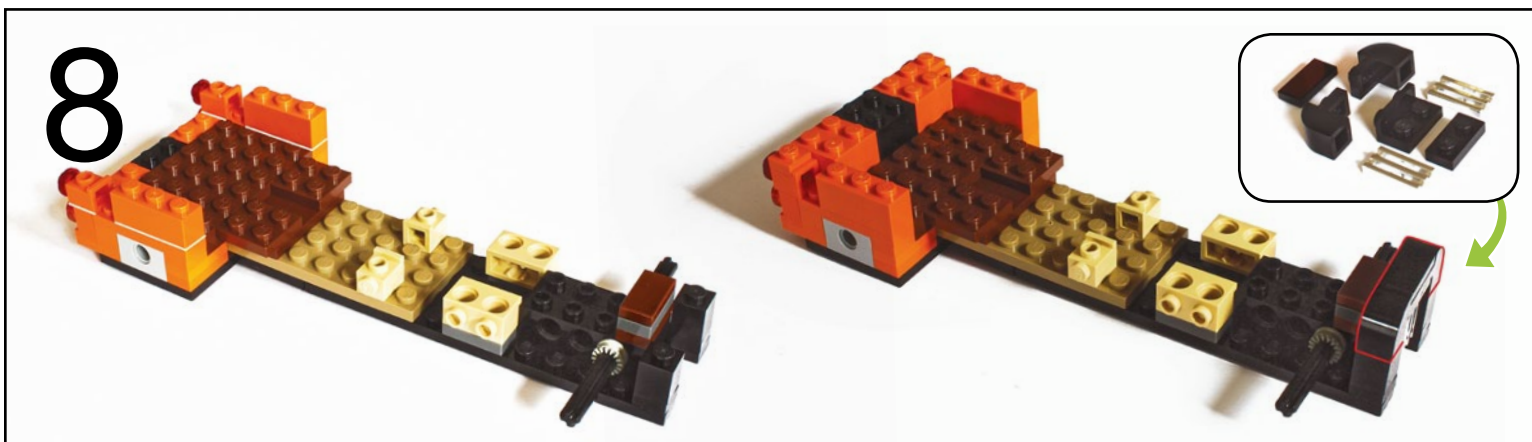
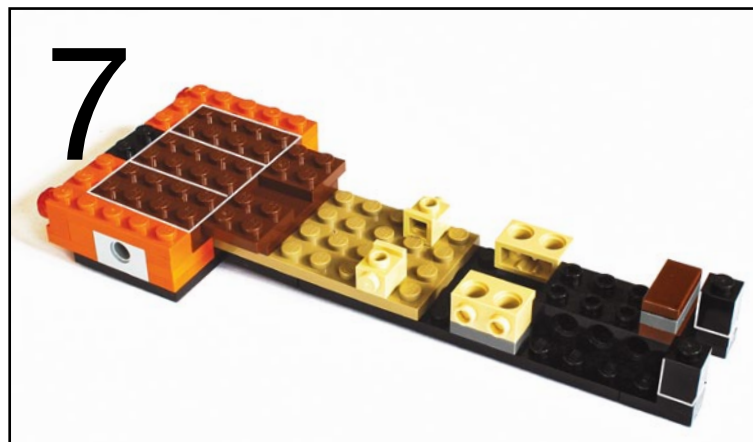
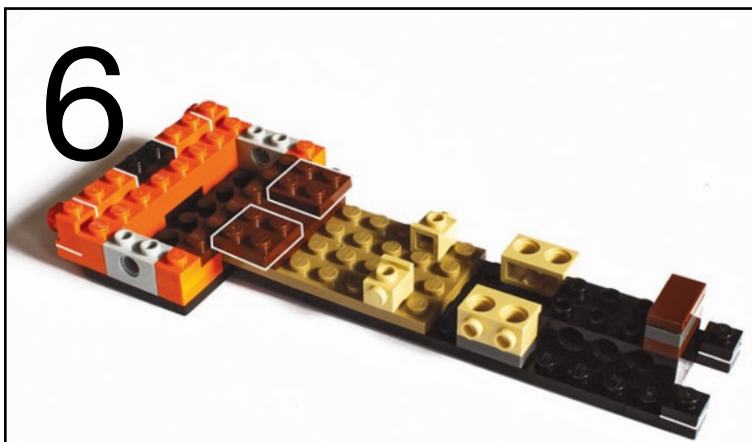
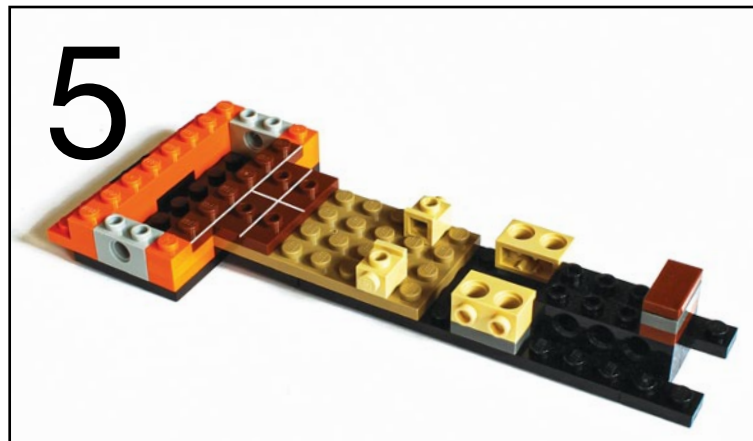
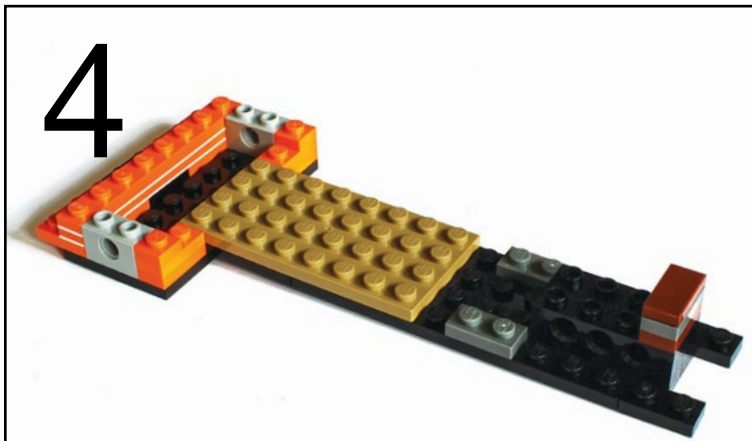
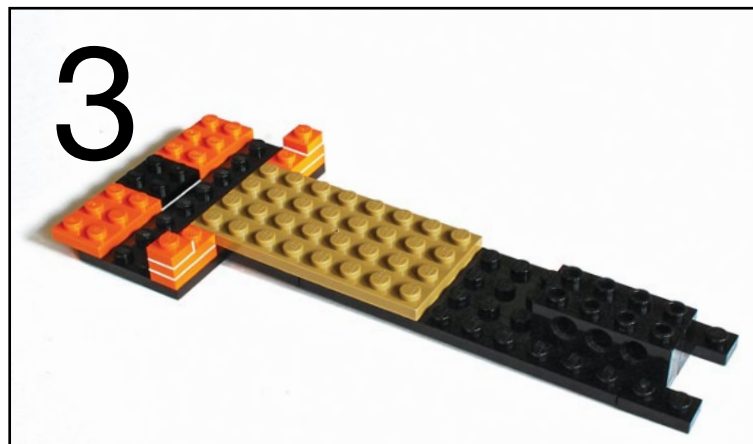
SURE THING.

LEGO Super 7

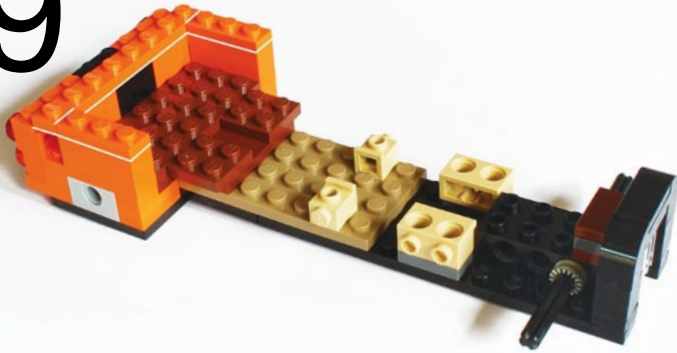
MY SUPER 7 IS NOT AN EASY MODEL TO BUILD. YOU'LL NEED TO PUT YOUR MECHANIC'S HAT ON, STUDY EACH STEP CLOSELY, AND STAY FOCUSED.



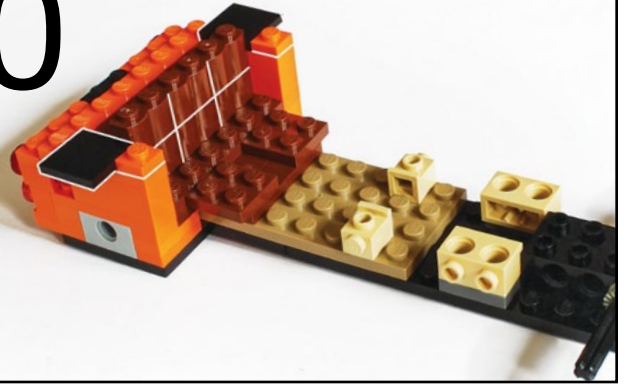




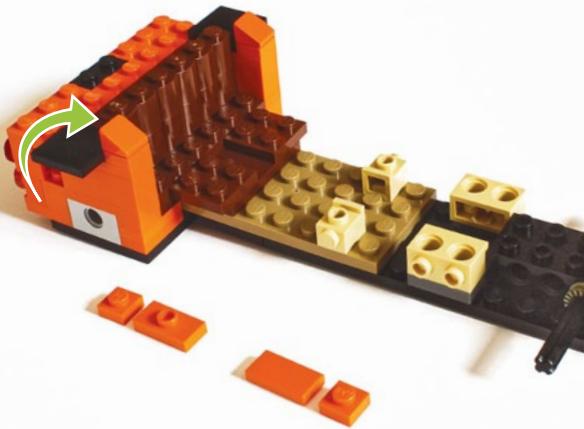
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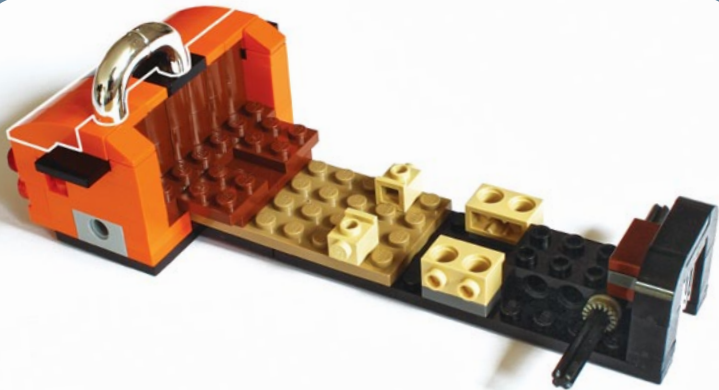
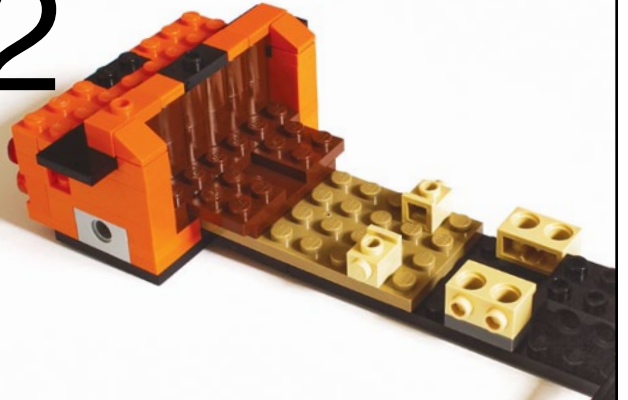
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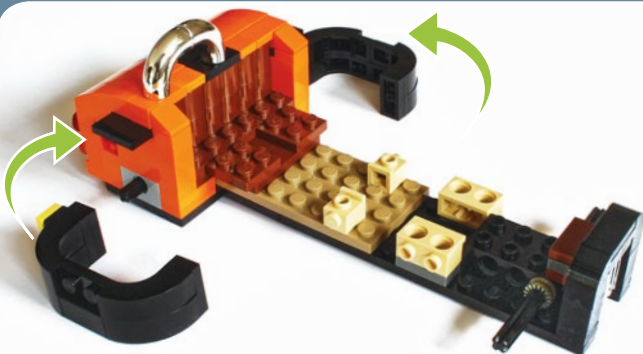
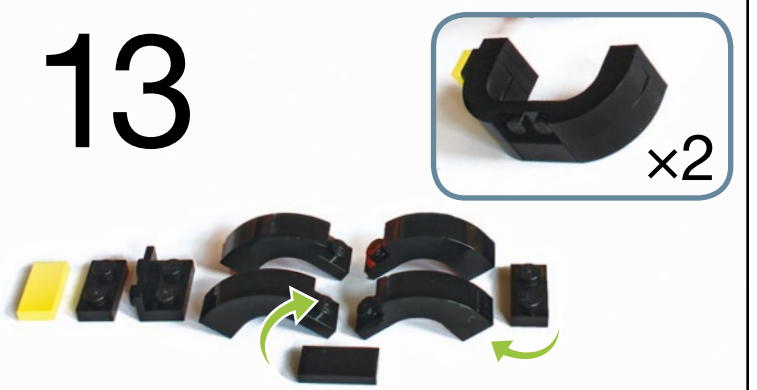
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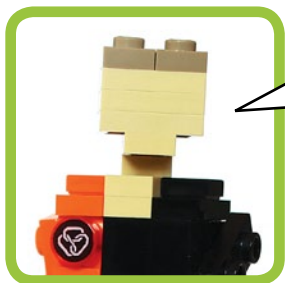


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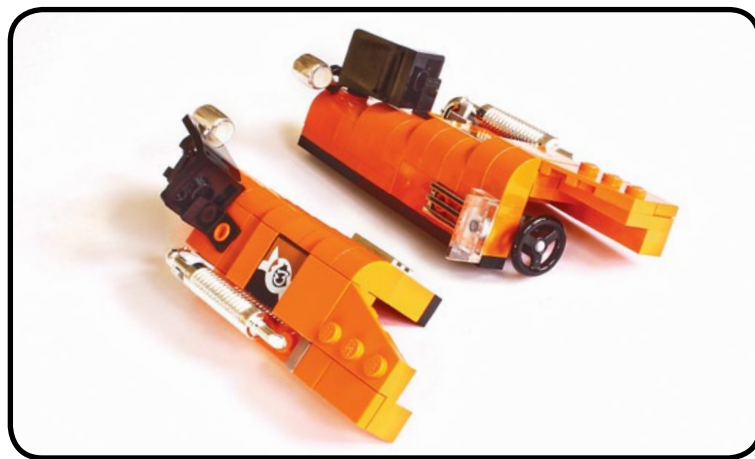


13





BE SURE TO MIRROR
THE MUDGUARDS
AND FRONT SIDE
PANELS SO THEY
FIT PROPERLY.



14



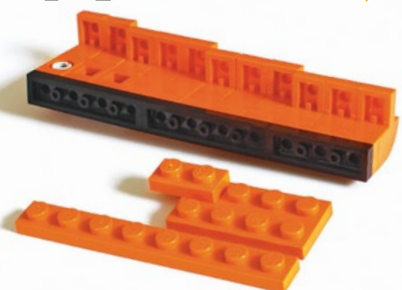
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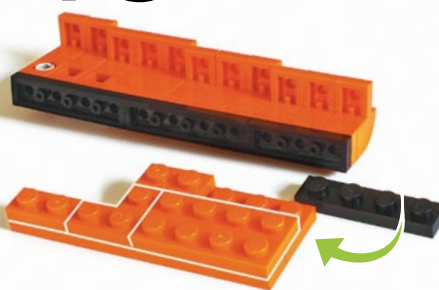
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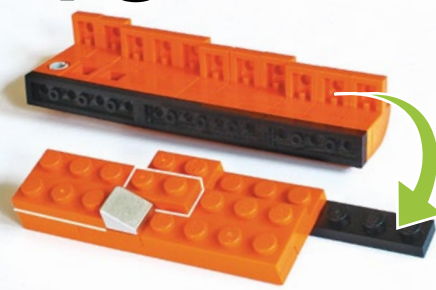
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18



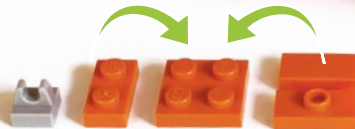
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20



21



22



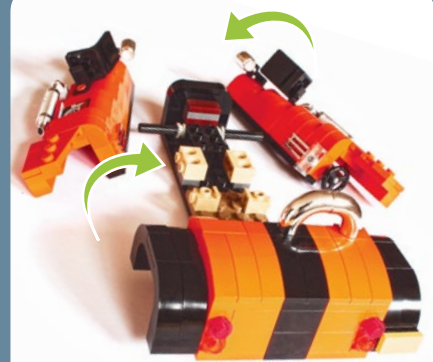
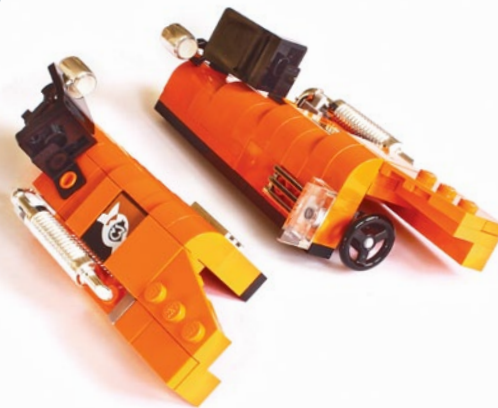
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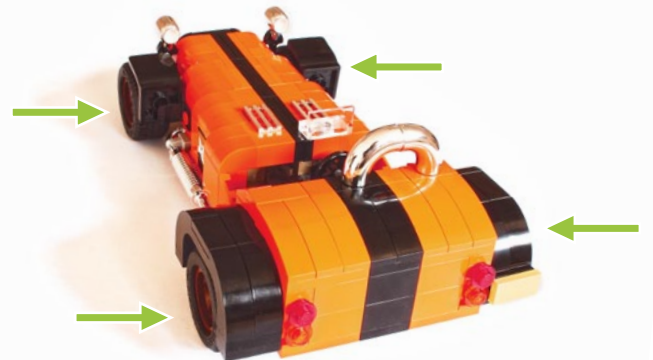
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25



26



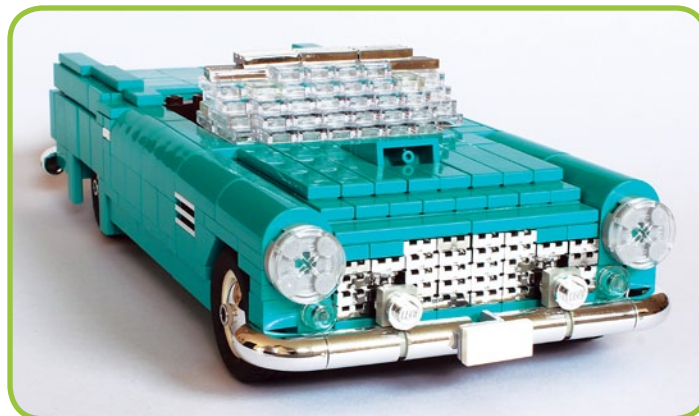


HERE'S ANOTHER VERSION OF MY LEGO SUPER 7. I BUILT THIS ONE IN DARK RACING GREEN. IT CAN BE FUN TO BUILD THE SAME TYPE OF CAR USING A DIFFERENT COLOR SCHEME.

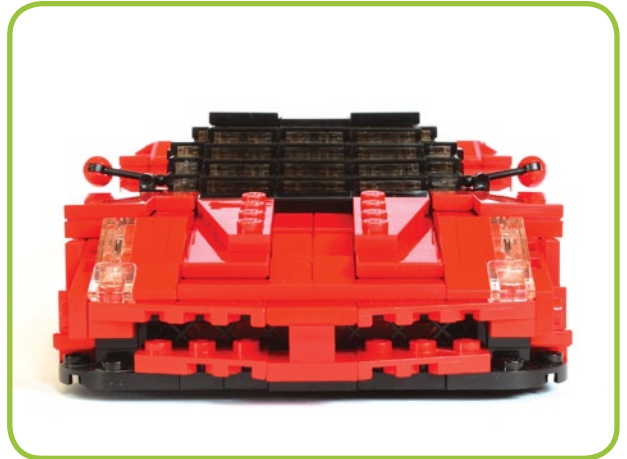
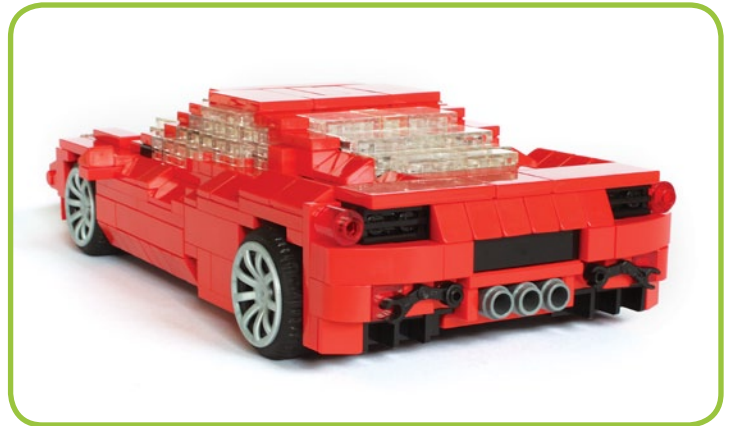
VEHICLES COME IN ALL SHAPES, SIZES, AND COLORS. HERE ARE A FEW THAT HAVE BEEN DRIVING AROUND MY CITY'S STREETS.



Classic Rides



Fiery Stallions



Building Tip

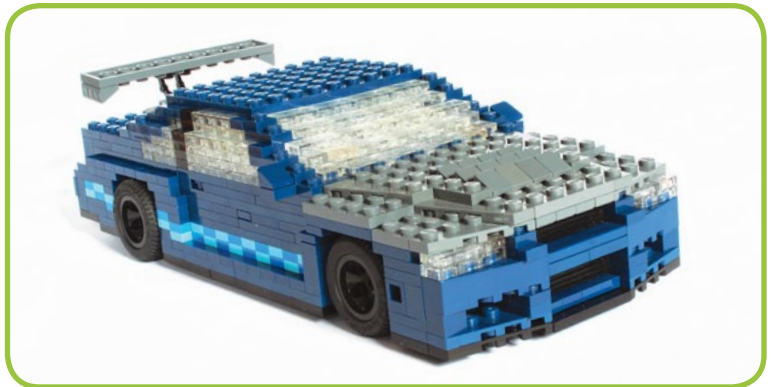
Capture those curves! Working with sloped elements like the ones on the right will give your ride a smooth, aerodynamic look.



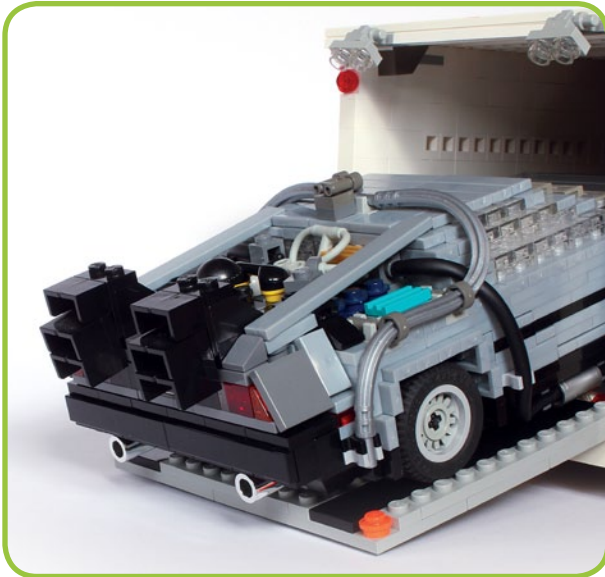
Supercars



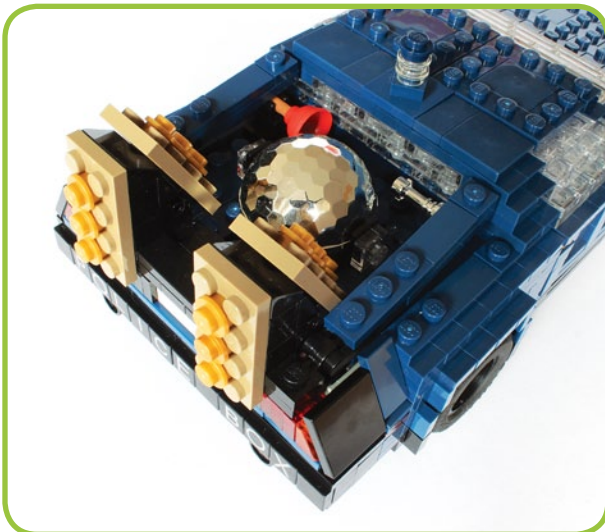
Street Rides



Time Machine



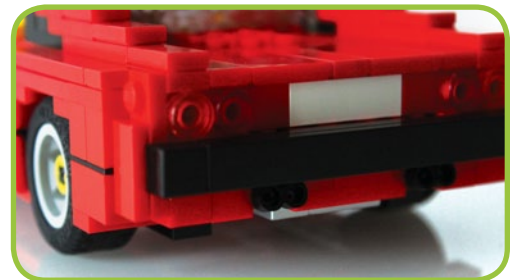
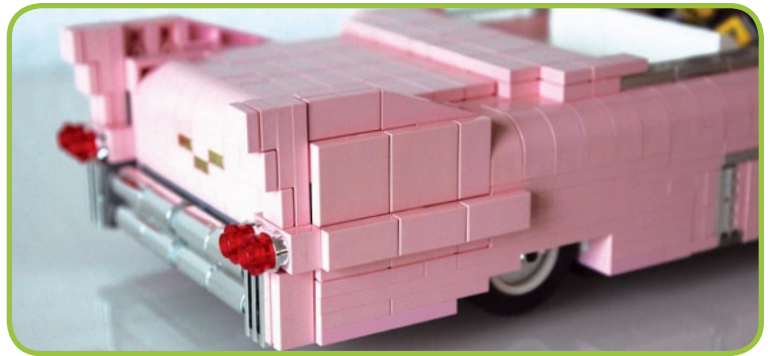
MY TIME MACHINE IS THE PERFECT CROSSOVER. IT WAS INSPIRED BY A CERTAIN TRAVELING DOCTOR IN A BLUE POLICE BOX AND ANOTHER TRAVELING DOC WHO CREATED A SOUPED-UP SPORTS CAR IN THE 1980S...

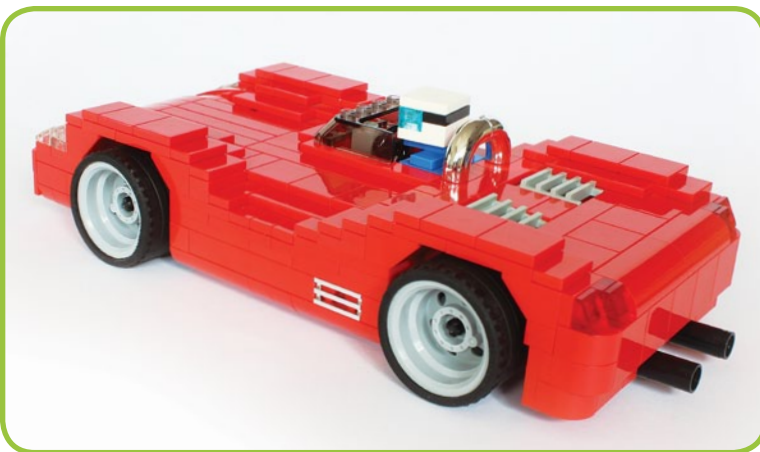


Building Tip

Starting off by building a strong chassis for your vehicle. It will make a good base to build on and will keep your car nice and stable.

Details Make the Ride

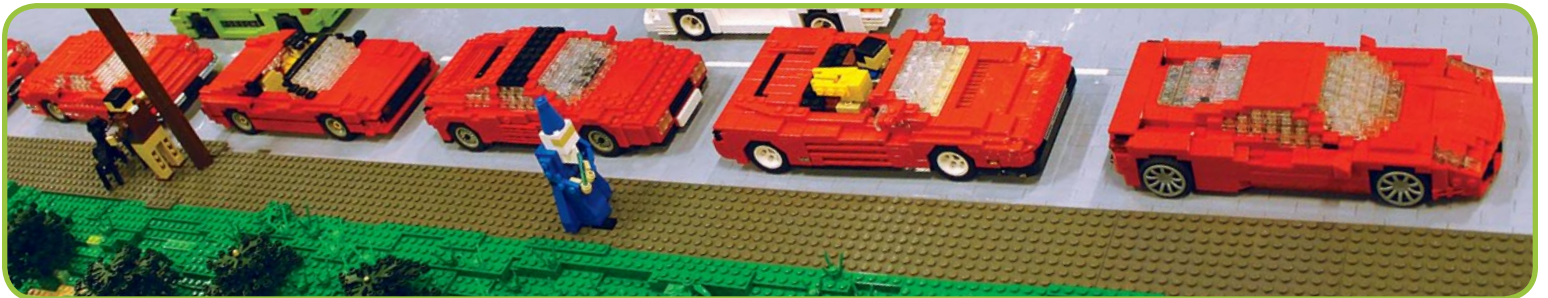


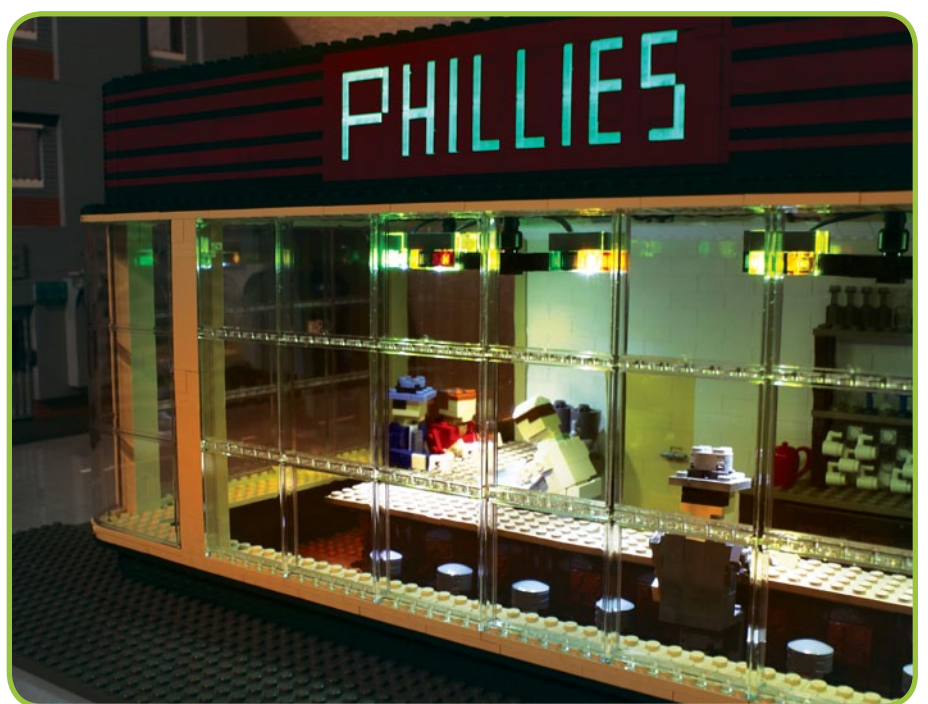
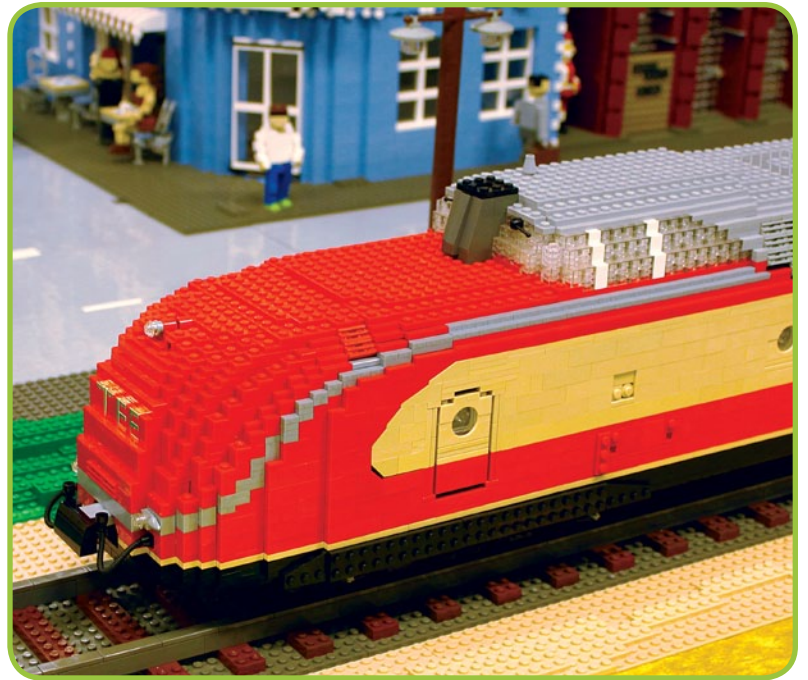


BUILDING JOURNAL

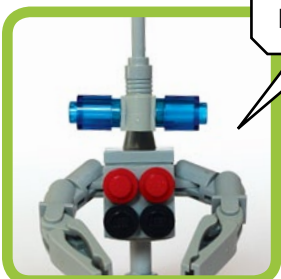
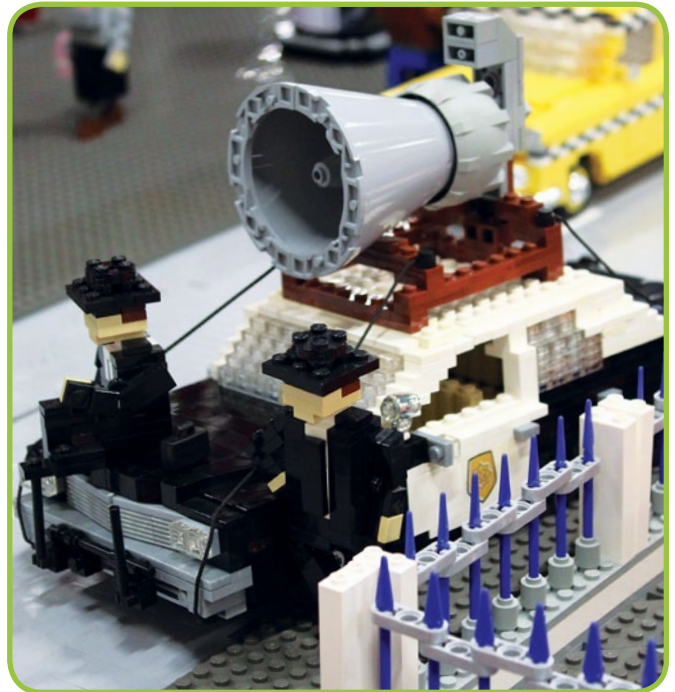
Stephan's Miniland scale vehicles are ace! He said it can take many attempts to get a car just right. Building one can require hundreds of LEGO bricks to achieve the right look and feel. Paying close attention to the shape, contour, and lines of the real versions is very important. I wonder how my Idea Truck would look in Miniland scale!

Brick Valley



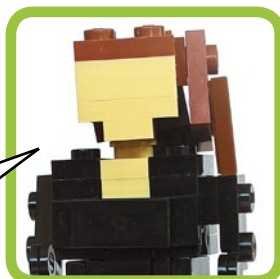


Hollywood Inspiration



Come in, Megs!
I have located
the Destructor in
Brick Valley Park.

GREAT! THAT'S
CLOSE BY. ON MY
WAY, BRICKBOT!

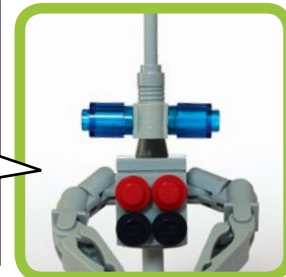


AH, MY WORK HERE
IS DONE! SO MANY
MORE THINGS TO
DISASSEMBLE
ELSEWHERE. HEH,
I'M OUTTA HERE!

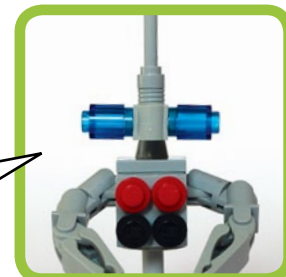


WHAT?! I'M MINIFIG SCALE AGAIN?! OH BLOKS! BETTER BOOK IT!

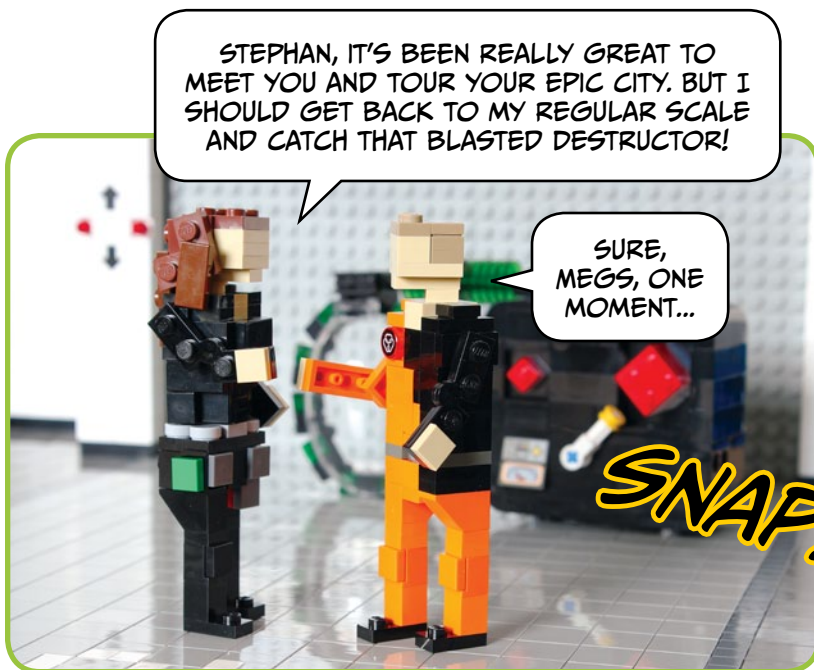
Brickbot to Megs, the Destructor has been demagnified, and he has already disappeared. Miniland city is safe for now.



OH NO, WE JUST MISSED HIM! WELL, NICE TRY. SEE YOU BACK AT THE IDEA LAB, BRICKBOT.



Affirmative. There is much sorting to do, as usual.



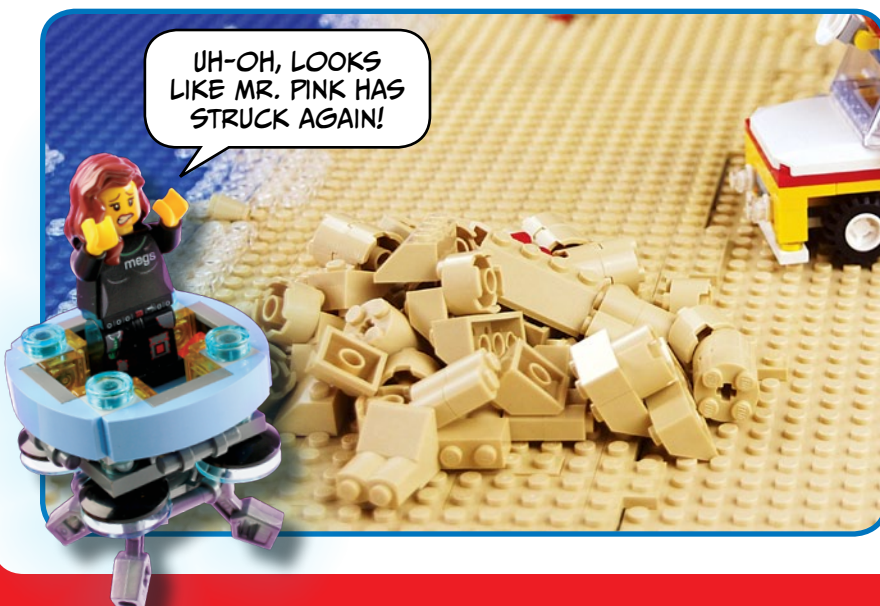
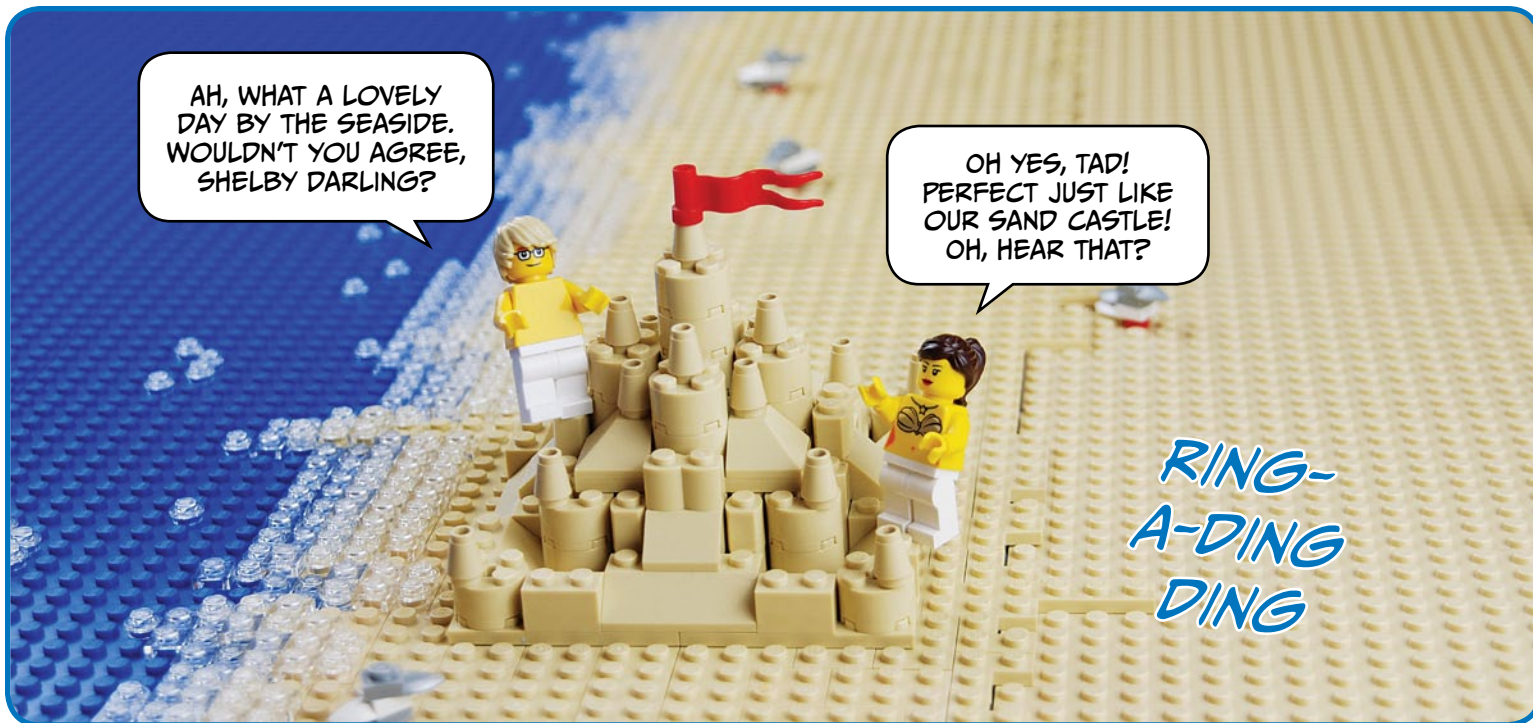
YES, BACK IN MY GEAR! TIME TO GO!



I THINK THAT SCALE FITS YOU WELL, MEGS. IT WAS MY PLEASURE TO BE YOUR GUIDE. GOOD LUCK!

THANKS FOR THE SCALE BUILDING FUN, STEPHAN! SEE YOU!





A Seaside Situation



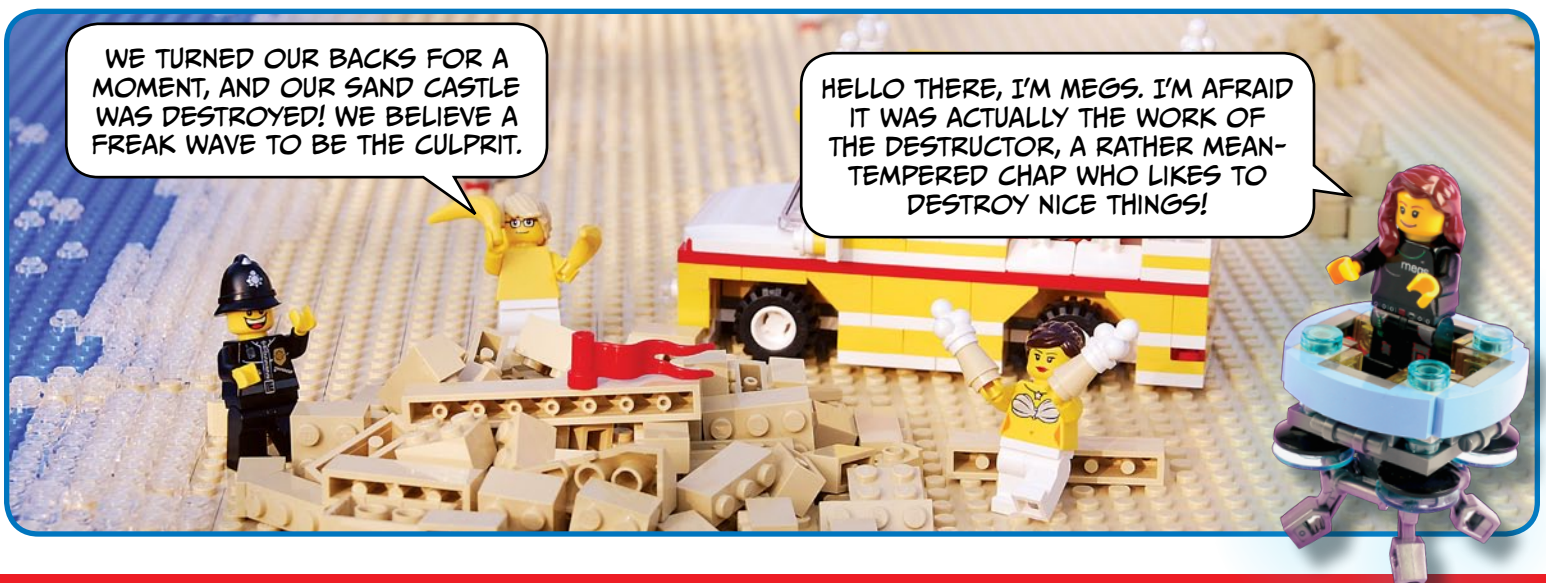
Alex Bidolak

Nickname: Brick-A-Lak

Profession: Master Model Builder and
Police Constable

Nationality: British

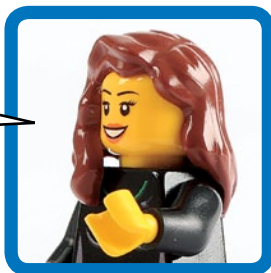
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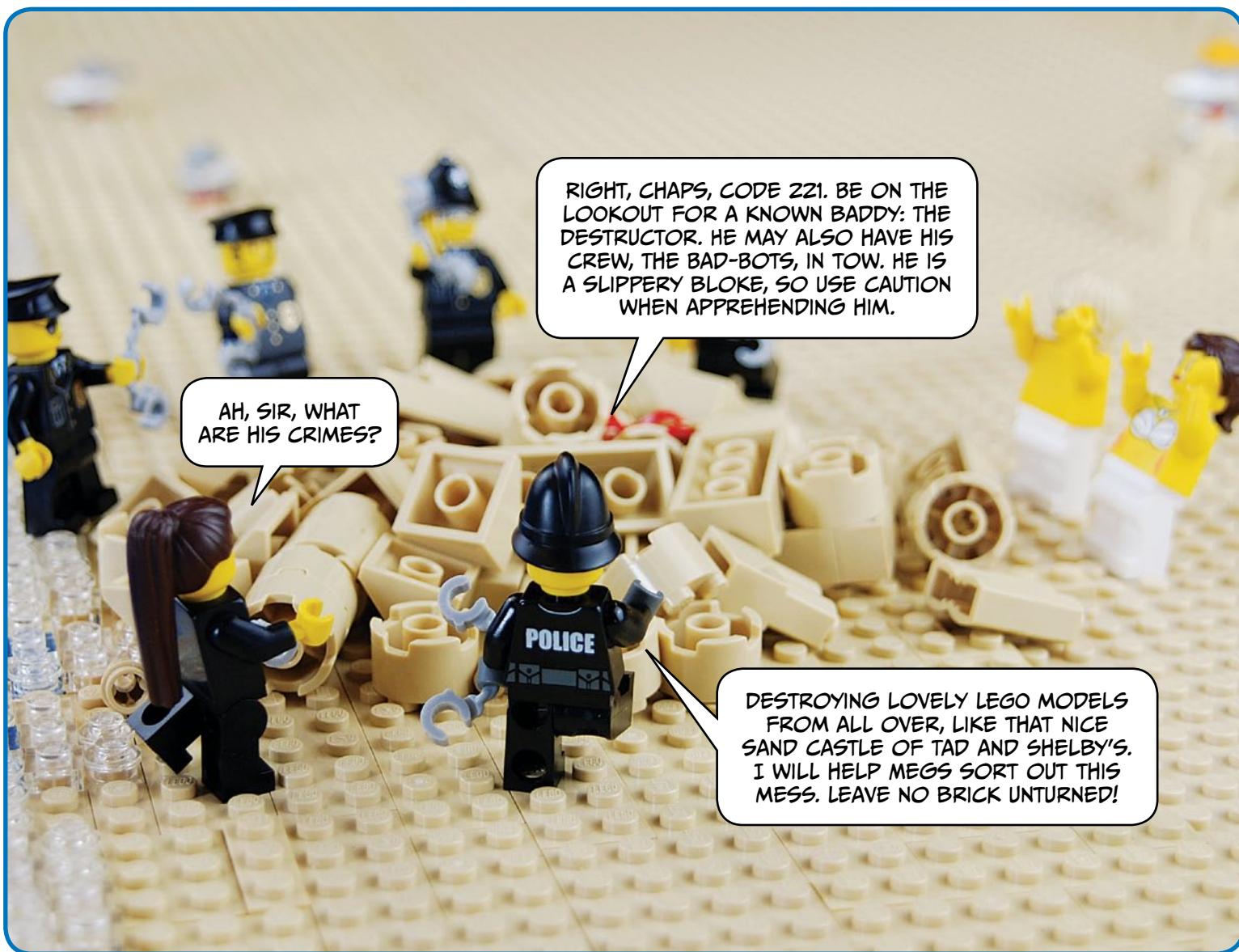


HELLO, MEGS. PC ALEX AT YOUR SERVICE! LET'S SEE ABOUT APPREHENDING THIS PINK BADDY THEN. I SHALL CALL FOR BRICK...ER, BACKUP!

OKAY, GREAT!



PERFECT, THEY'RE HERE! I'LL BRIEF THE LADS. BACK IN A TICK, MEGS.



RIGHT, CHAPS, CODE 221. BE ON THE LOOKOUT FOR A KNOWN BADDY: THE DESTRUCTOR. HE MAY ALSO HAVE HIS CREW, THE BAD-BOTS, IN TOW. HE IS A SLIPPERY BLOKE, SO USE CAUTION WHEN APPREHENDING HIM.

AH, SIR, WHAT ARE HIS CRIMES?

DESTROYING LOVELY LEGO MODELS FROM ALL OVER, LIKE THAT NICE SAND CASTLE OF TAD AND SHELBY'S. I WILL HELP MEGS SORT OUT THIS MESS. LEAVE NO BRICK UNTURNED!



NO WORRIES ABOUT BUILDING THIS SAND CASTLE. JUST BE SURE TO START WITH THE BASE AND STACK AWAY. YOU WON'T EVEN GET YOUR FINGERS GRITTY WITH THIS BUILD.

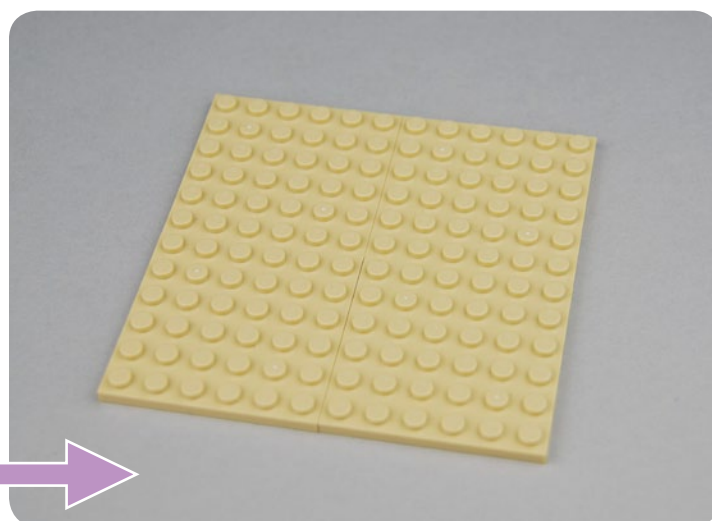
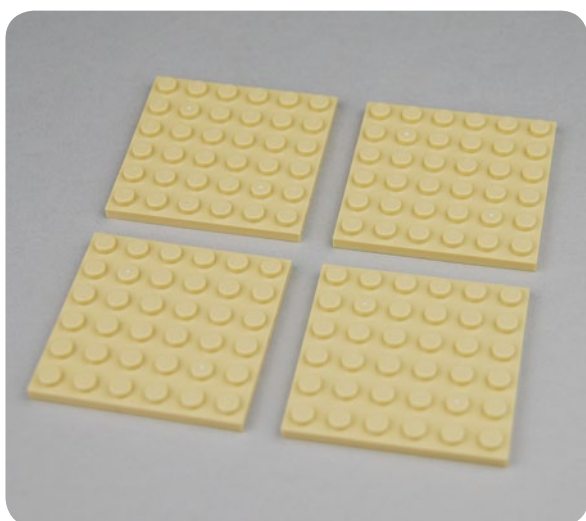
Sand Castle



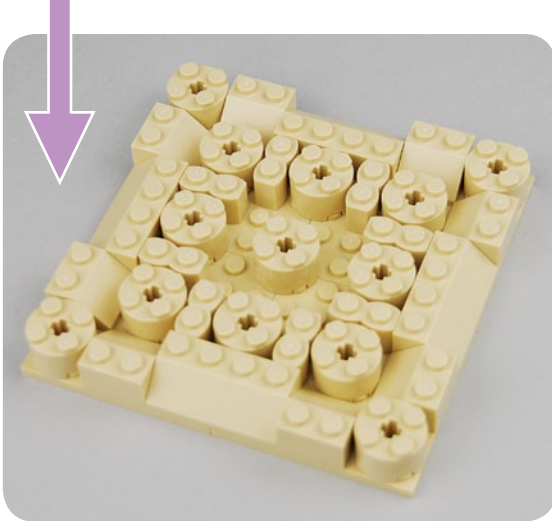
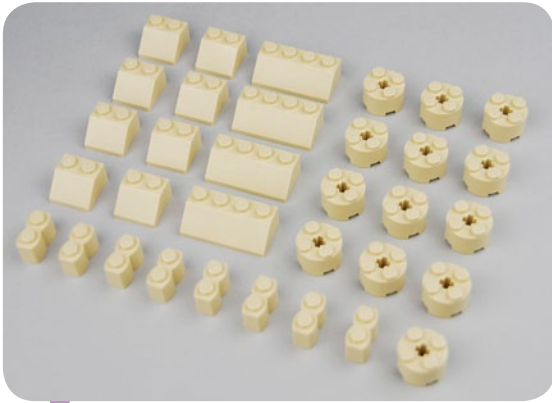
Building Tip

When building a solid object like a sand castle, start by working out a base to stack on, just as you would when building a real sand castle.

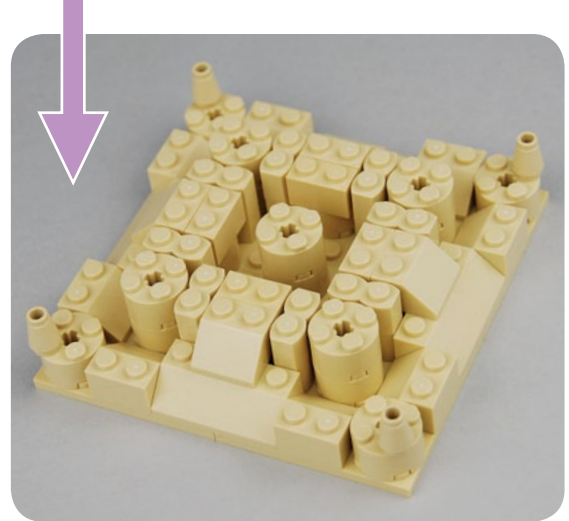
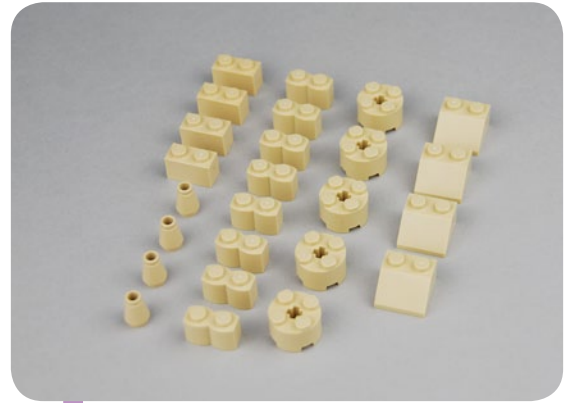
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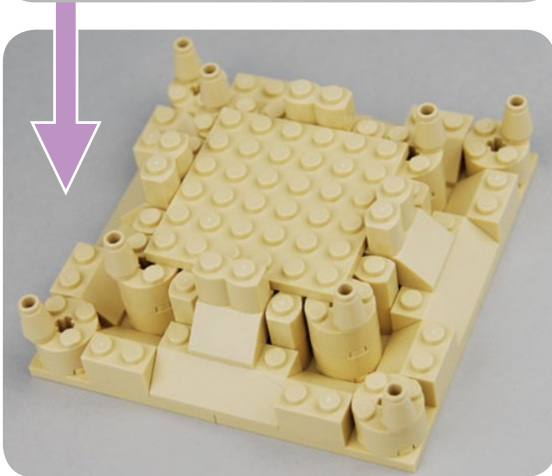
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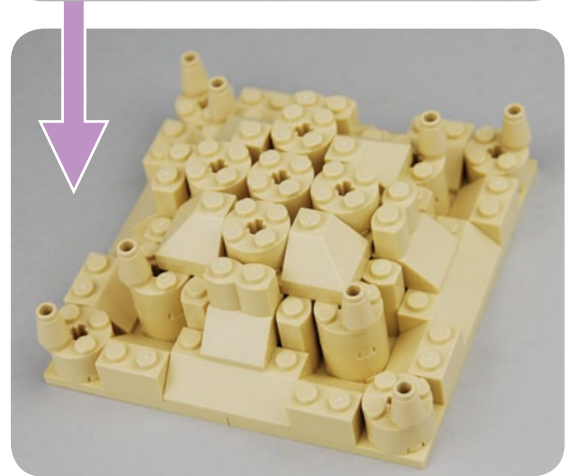
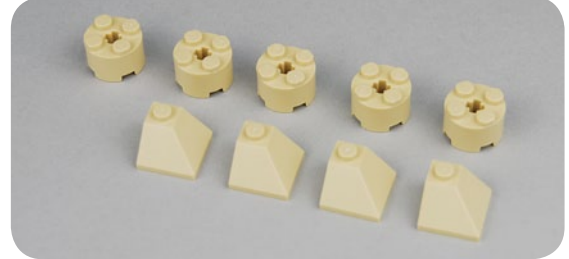
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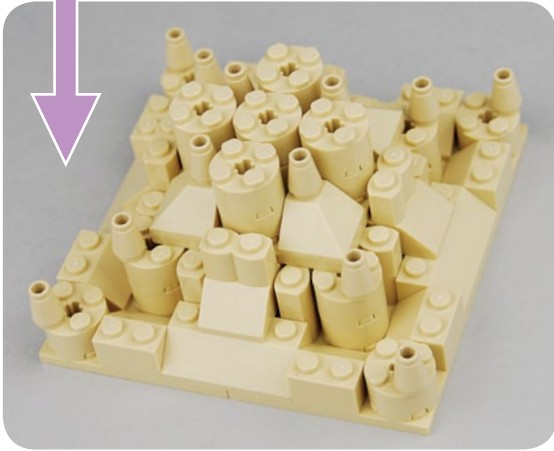
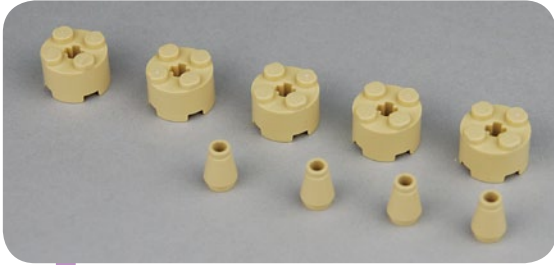
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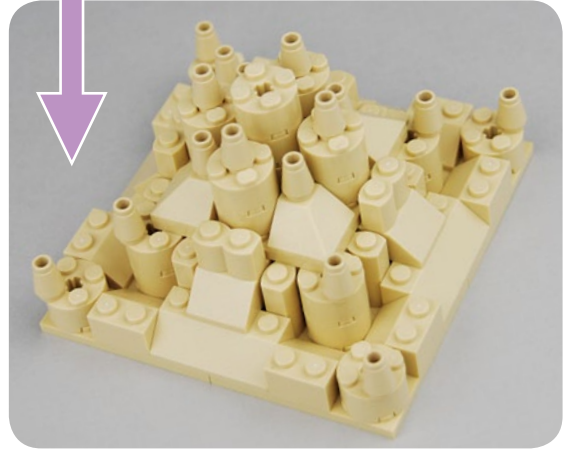
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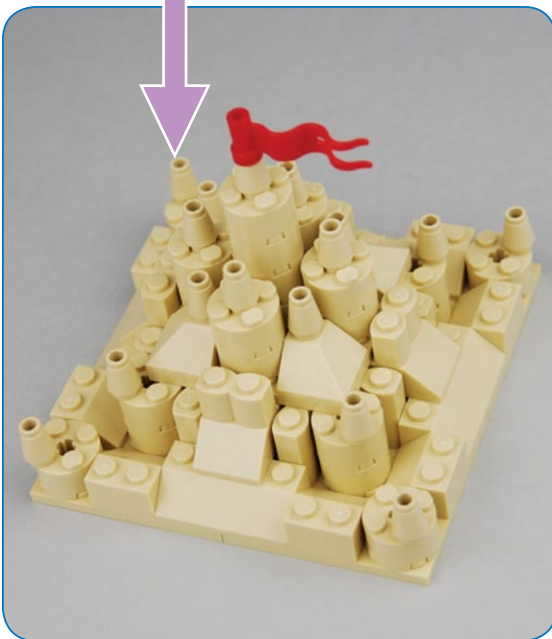
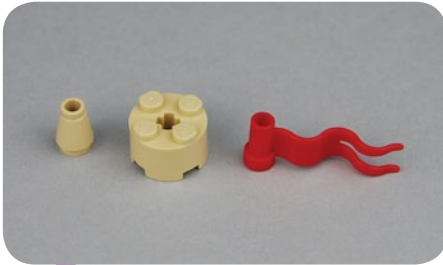
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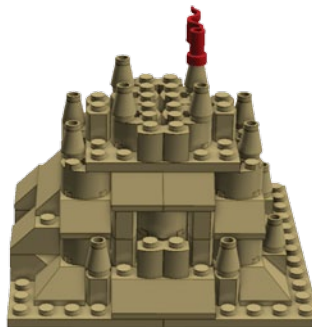
7



8



HERE'S ANOTHER
SAND CASTLE WE
BUILT LAST WEEKEND.



YES, USING THE
SAME SAND...
ER, BRICKS!



OUR SAND
CASTLE HAS BEEN
RESTORED TO ITS
FORMER GLORY!
THANK YOU,
PC ALEX!

PLEASE HAVE
A 99 ON US.

T'WAS JUST DOIN'
ME DUTY, SHELBY.



HERE, TAKE A
FROZEN BANANA TOO!

OH, TAD, YOU
AND YOUR
BANANAS, YOU
SILLY BILLY!



YUM! THOSE
99 ICE CREAM
CONES REALLY
HIT THE SPOT!



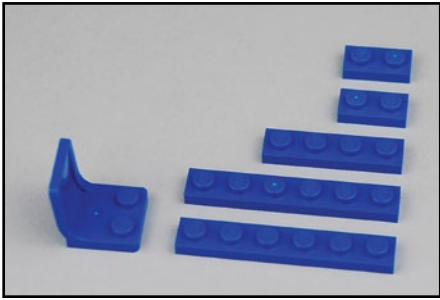
YOU BET, MISSY! US BRITS DO
ENJOY A GOOD SUNNY DAY
AT THE SEA WITH ICE CREAM
TO BOOT! OF COURSE, IF IT
WERE NOT FOR THE HARD-
WORKING ICE CREAM VAN,
WE'D BE WITHOUT.

IN FACT, I'LL SHOW
YOU HOW IT'S DONE,
MEGS. LET'S GET TO IT!
LICKITY-SPLIT!



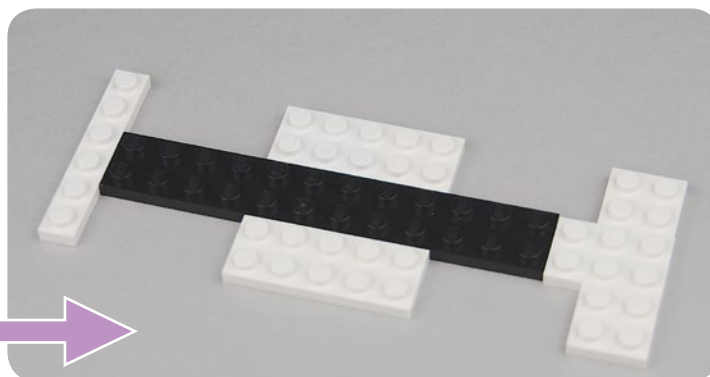
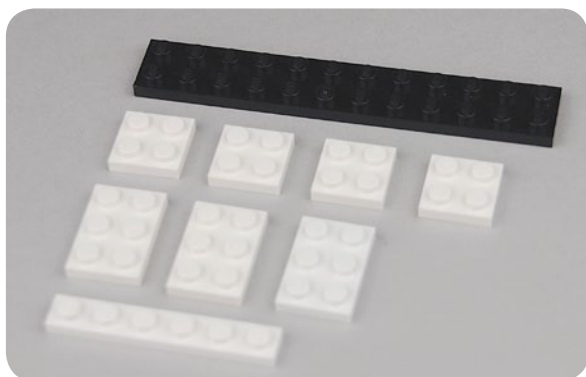
Ice Cream Van



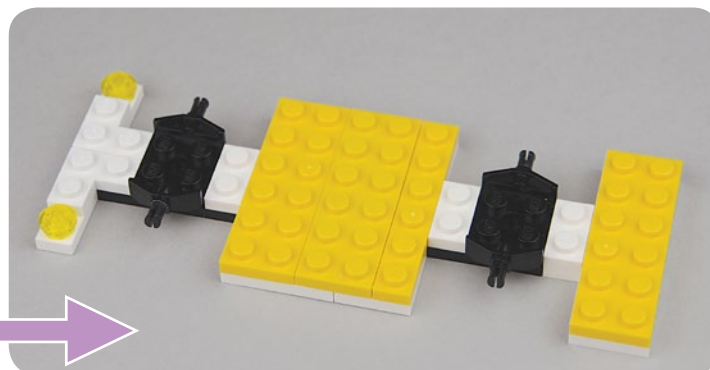
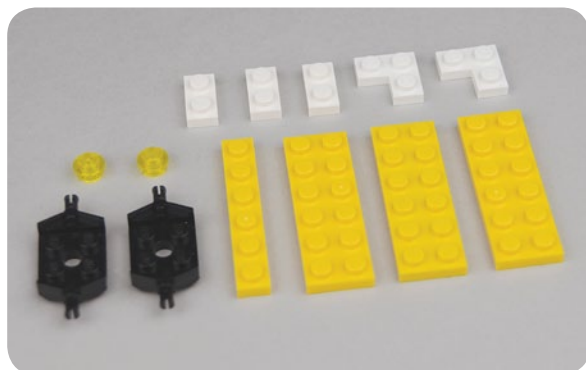




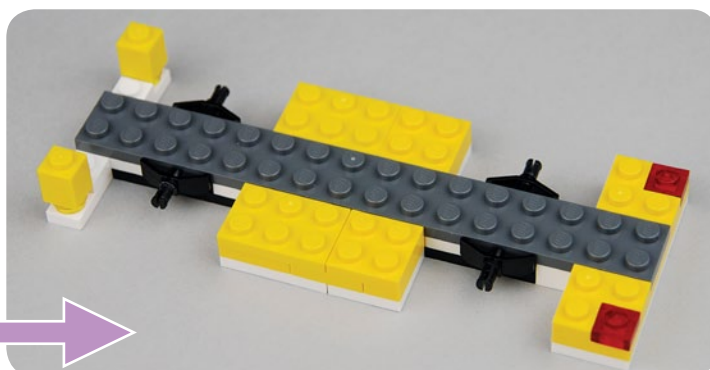
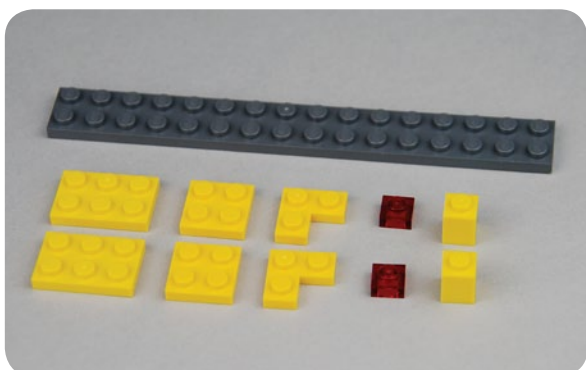
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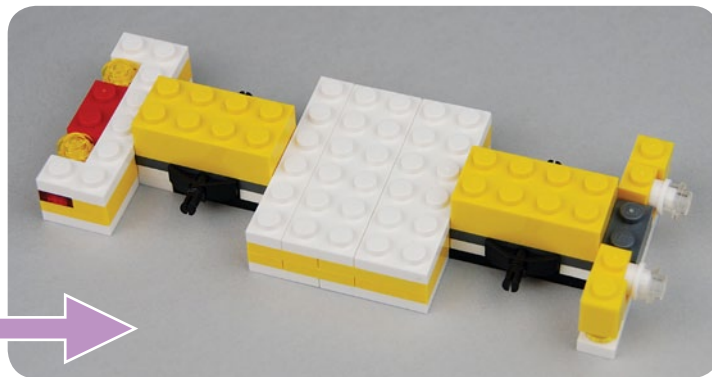
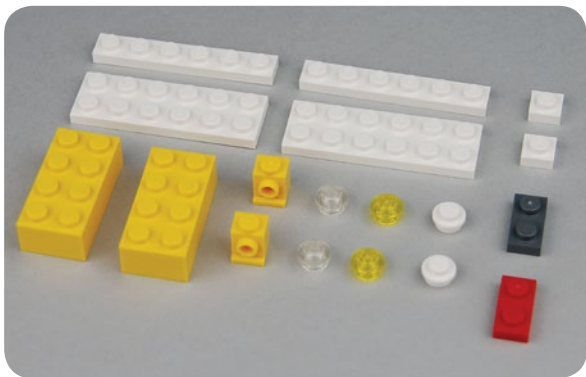
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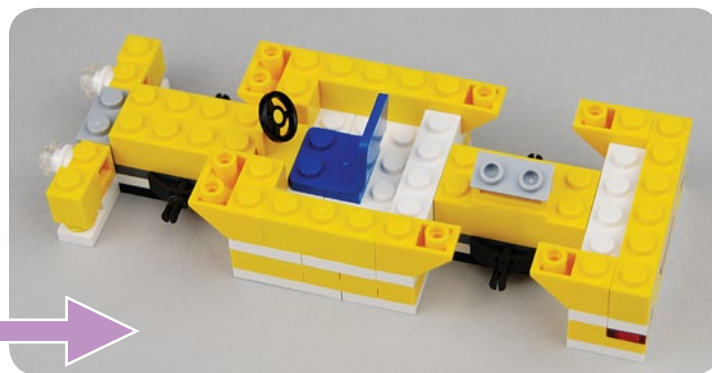
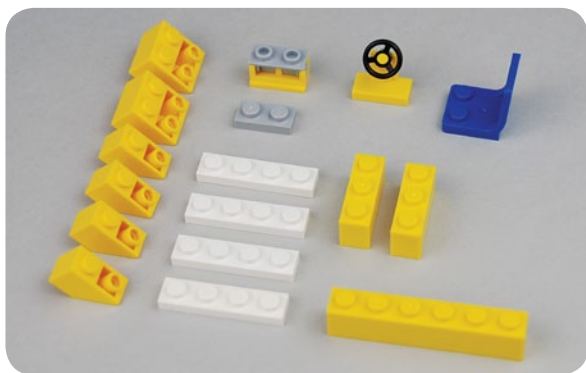
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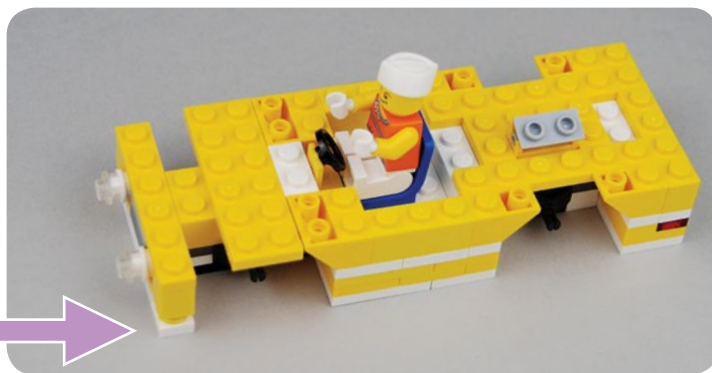
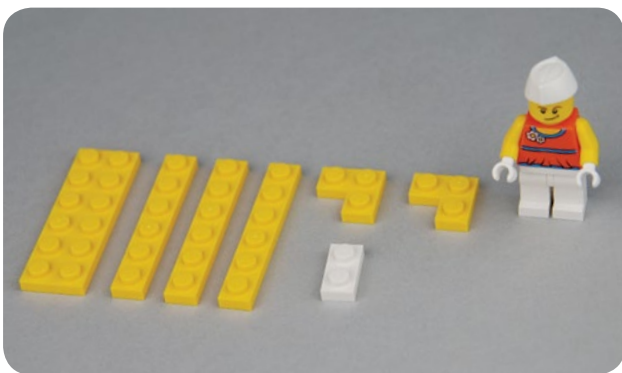
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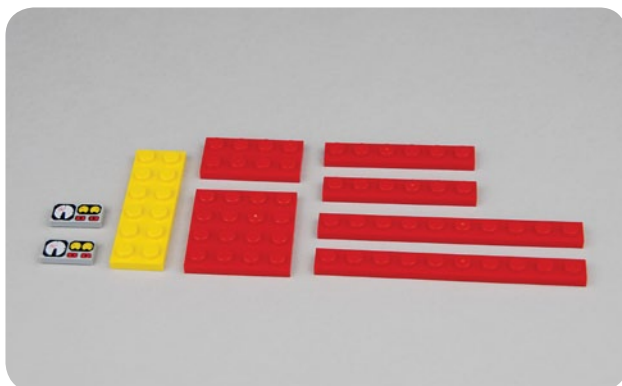
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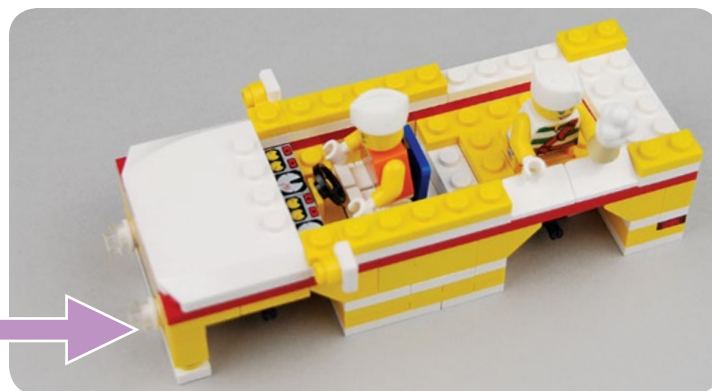
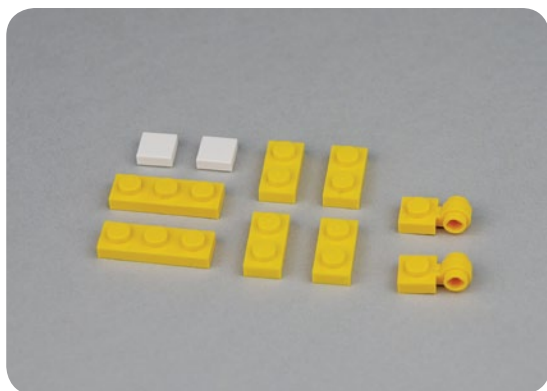
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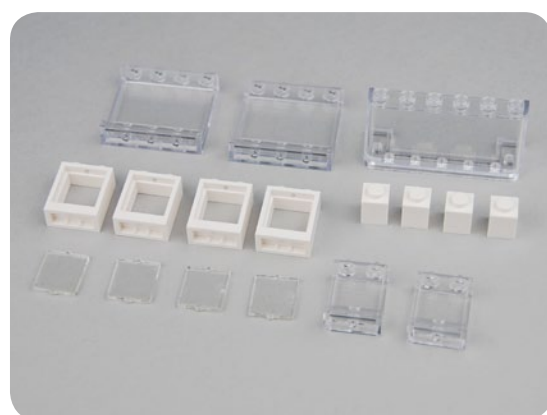
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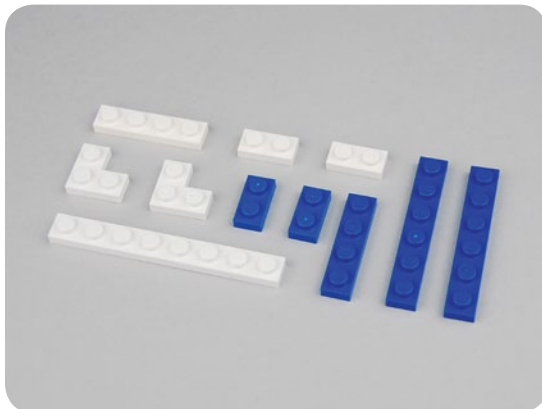
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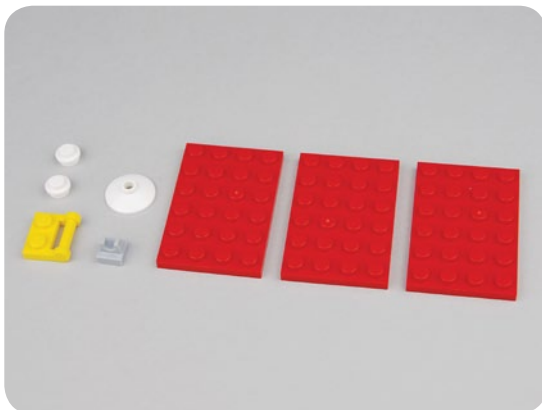
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12



13

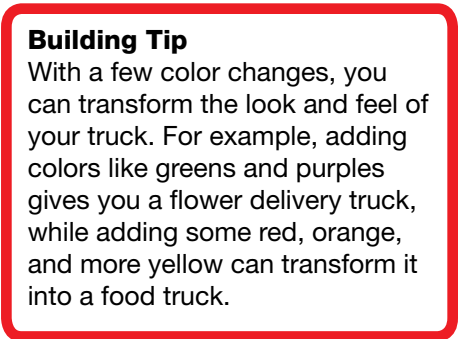


14



BUILDING JOURNAL

Alex draws a lot of inspiration from his daily life. Living in Manchester in the United Kingdom, he explores the city and builds local landmarks and vehicles out of LEGO bricks. "What I love most about building is that there are loads of building solutions to choose from. LEGO bricks are a universal form of playing and learning. For me, LEGO building is more than just playtime; it is a timeless, versatile, and creative art form."

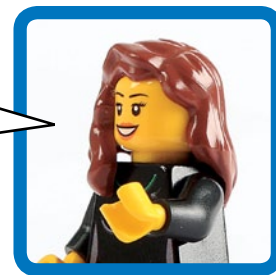
[illegible]



SO THERE YOU HAVE IT!
NOW THE VAN IS READY
TO SERVE TASTY TREATS
ON THE STREETS!

CHEERS! IT'S QUITE FUN
TO BUILD TOO. HERE,
LET ME SHOW YOU.

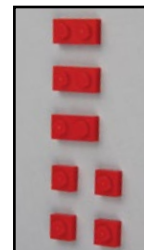
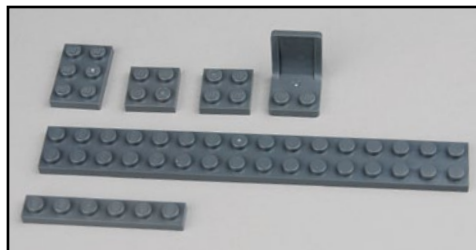
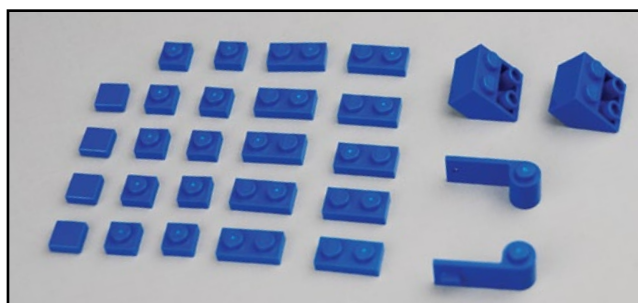
ACE, ALEX! I ALSO
REALLY LIKE THE
LOOK OF YOUR
PATROL VEHICLE!
VERY SQUARE!

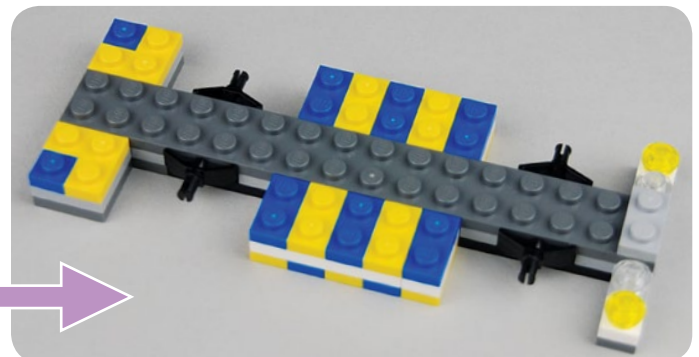
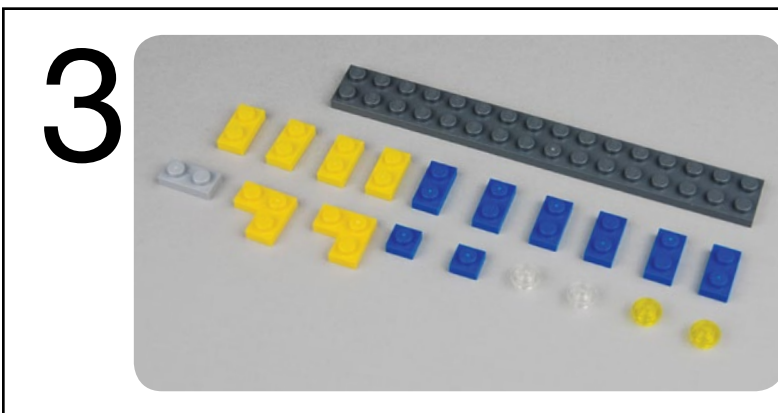
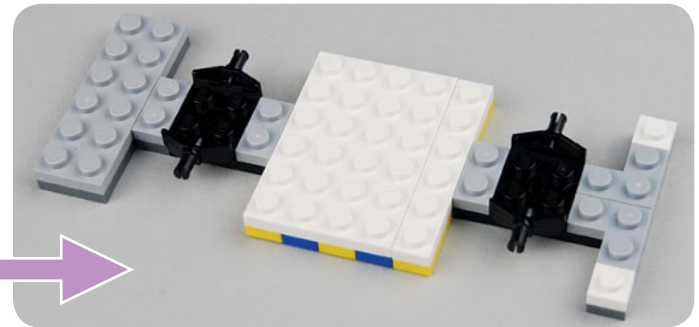
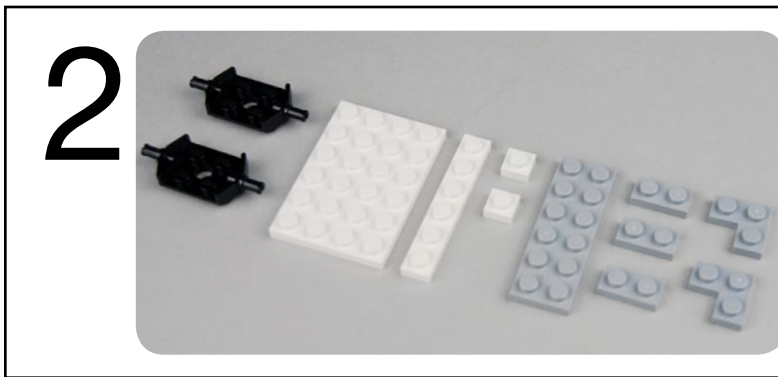
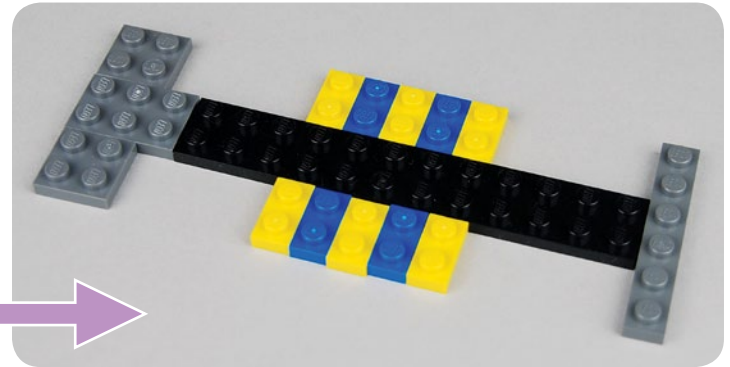
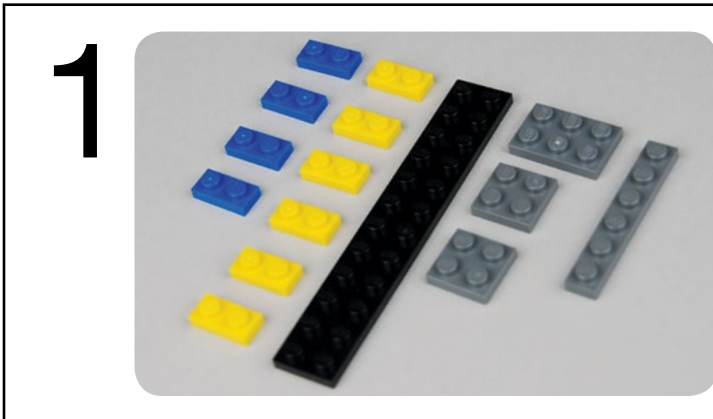
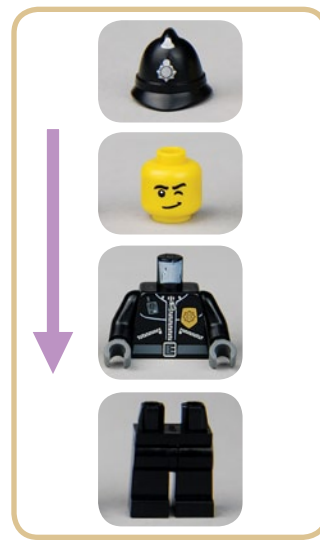
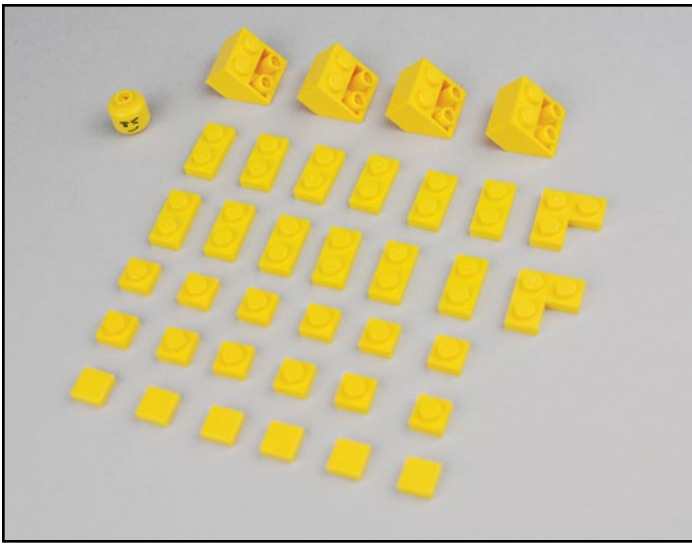


Patrol Car

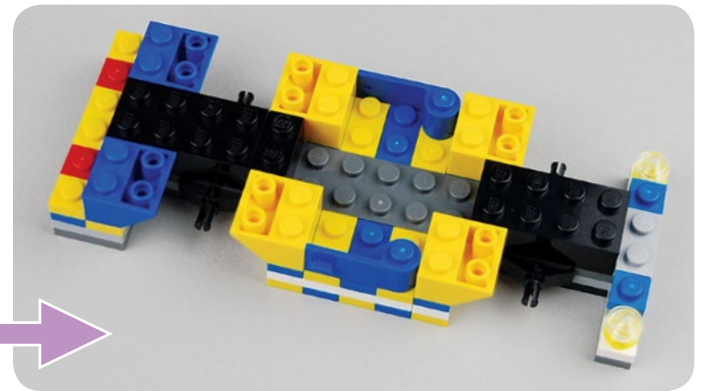
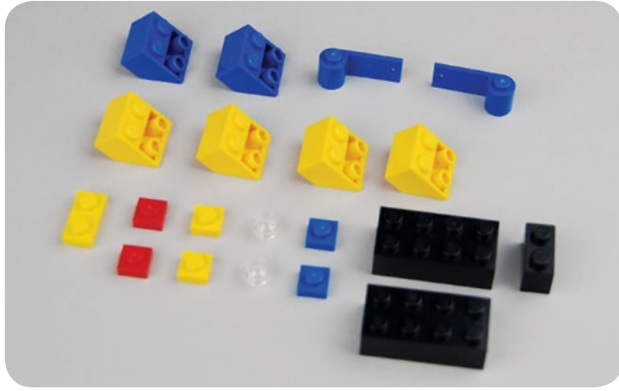


CALLING ALL LEGO BUILDERS!
JUMP IN AND GET READY TO
GO ON PATROL AND NAB
SOME BADDIES. PAY ATTENTION
TO EACH LAYER OF THE BUILD
AND HAVE FUN WITH IT!

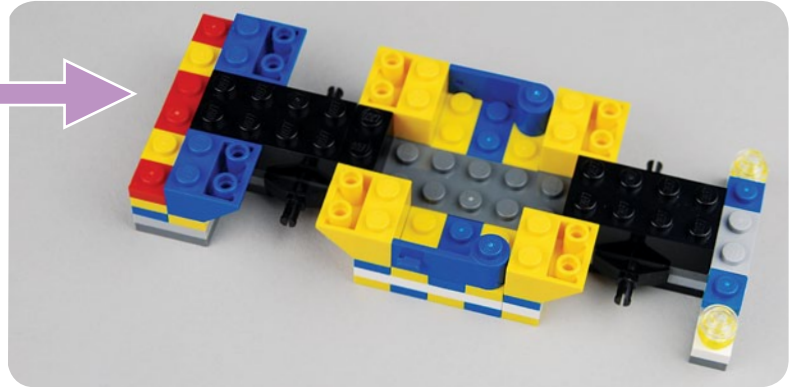
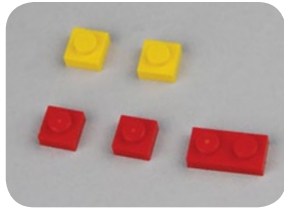




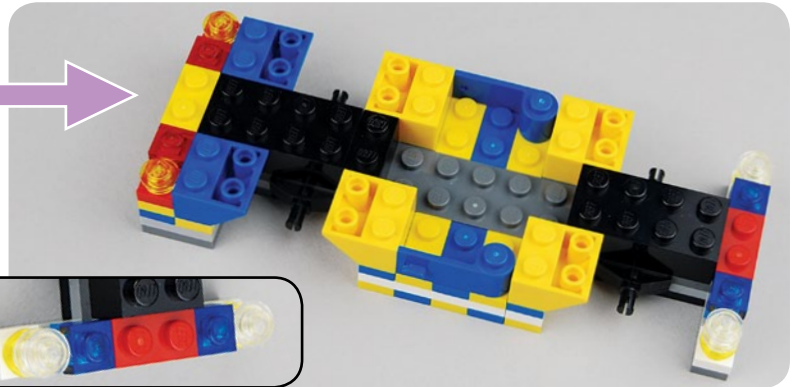
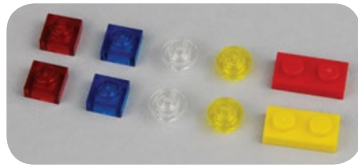
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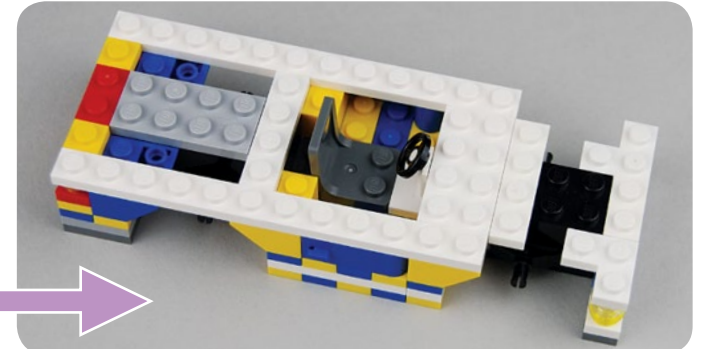
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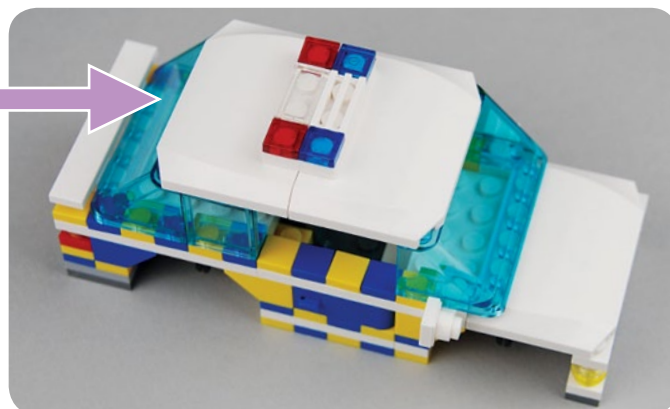
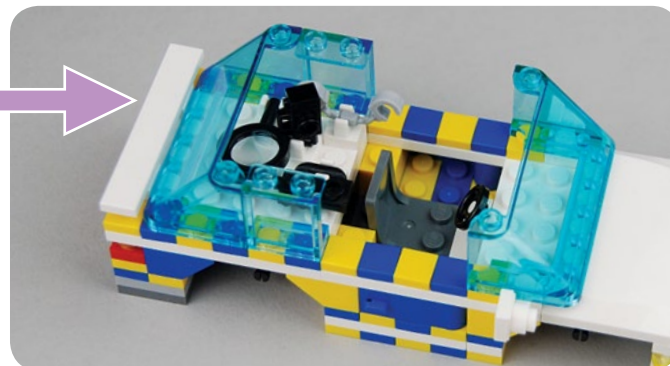
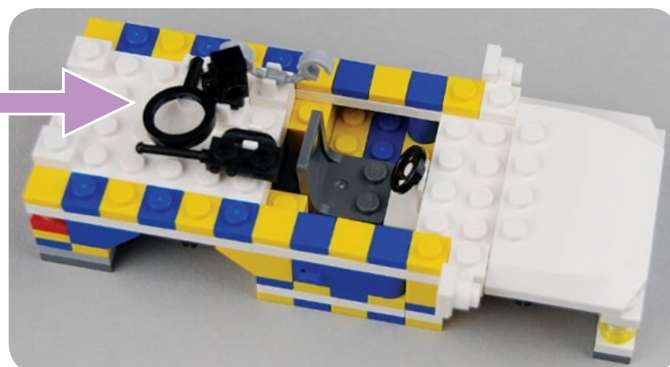


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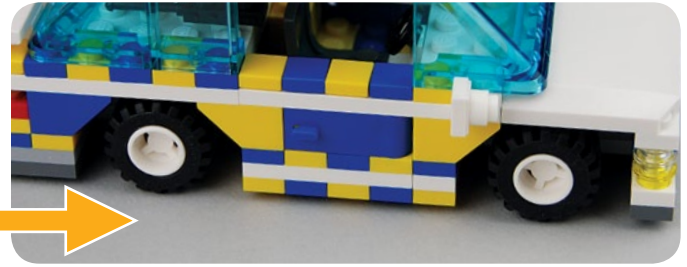
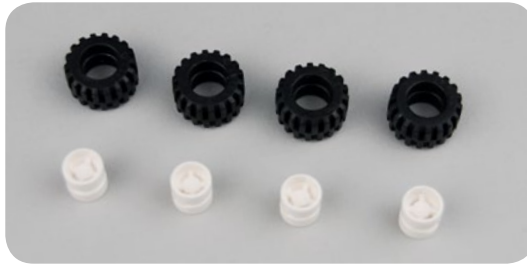


7





12



Building Tip

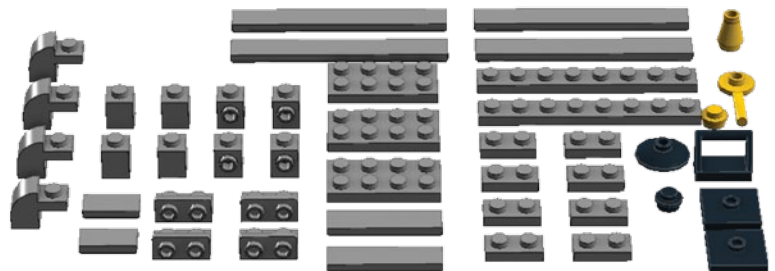
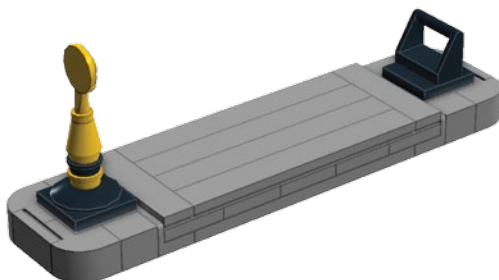
Using inverted 1x2 slopes and stepping out by two studs from the inside of the chassis is a simple and clean way to build in a fender.

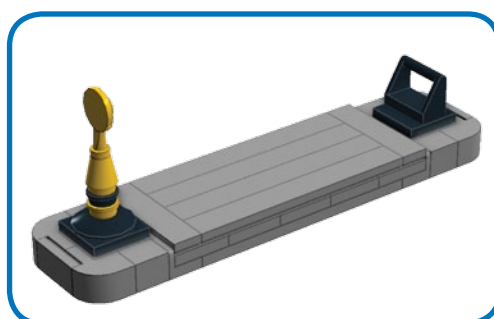
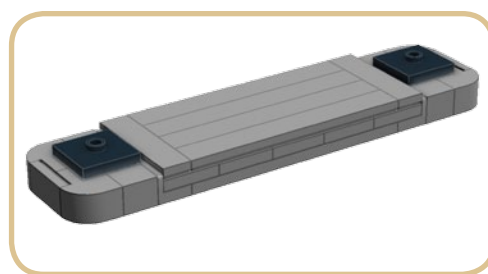
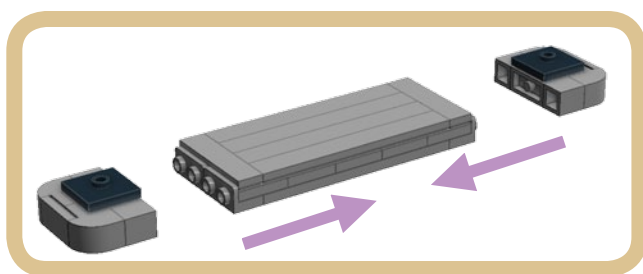
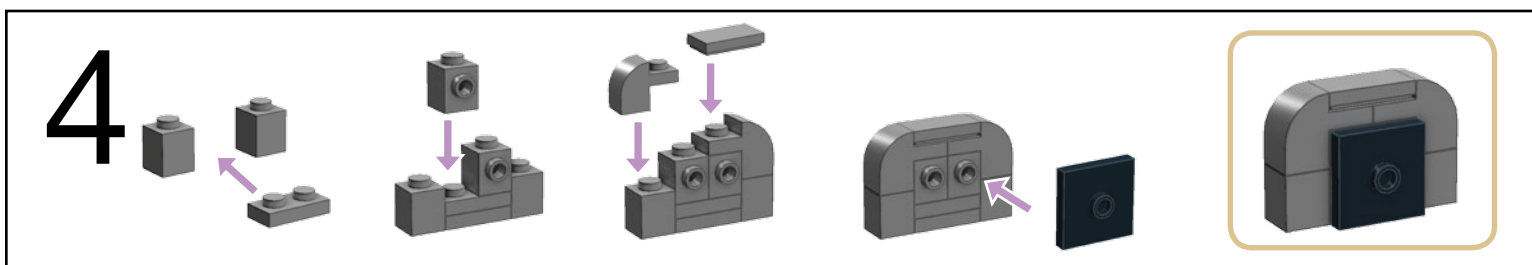
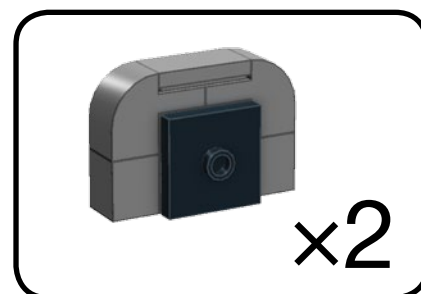
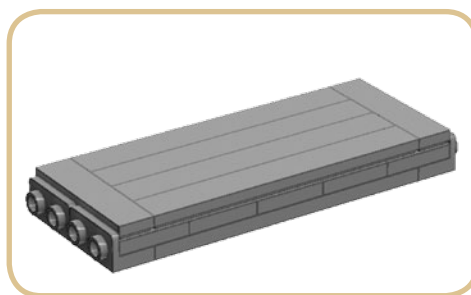
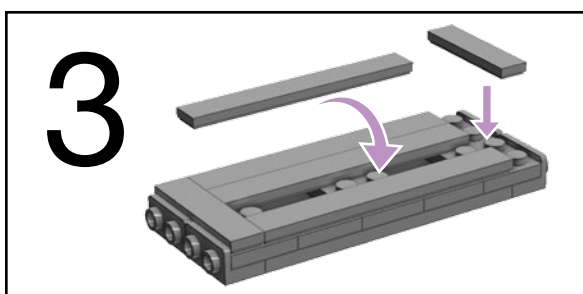
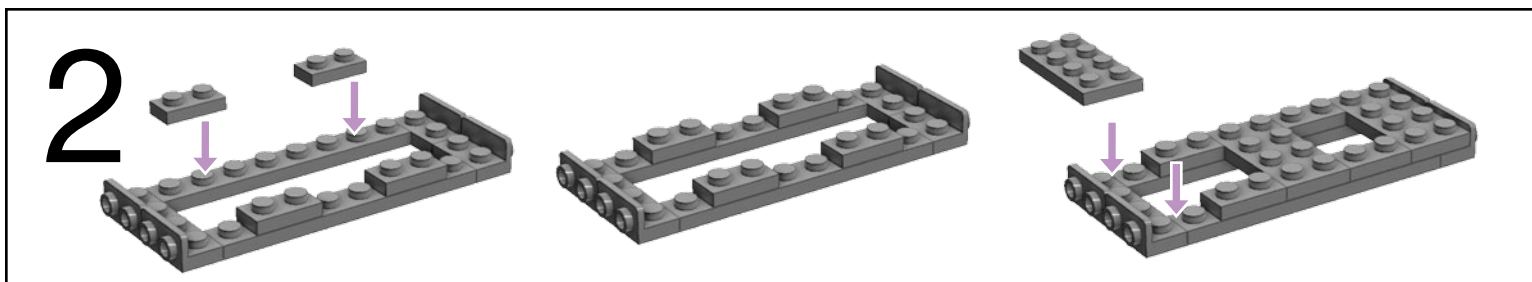
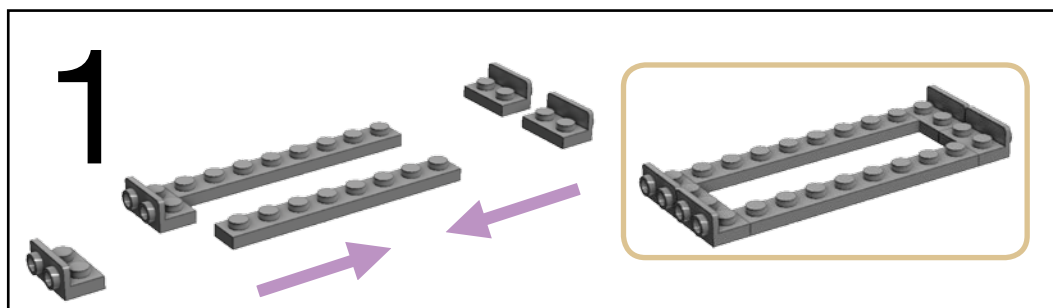
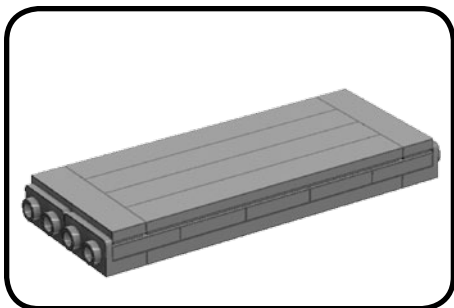


IN NEED OF A CIVILIAN VEHICLE?
TRY SWAPPING OUT SOME YELLOW
AND ADDING BLACK AND WHITE BITS,
AND YOU'LL HAVE A TAXI!



Taxi Stand





BUILDING JOURNAL

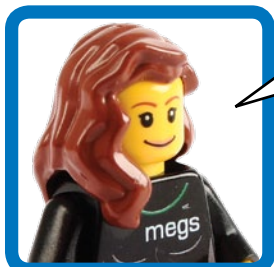
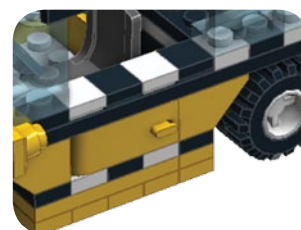
Alex's LEGO models are ace! He told me, "I like to build from my imagination. I often reflect upon my own childhood, thinking about those amazing LEGO models I could only dream about building then." He starts most of his LEGO models by sketching on specially designed LEGO brick paper and later works with real LEGO bricks.

He says always keeping a sketchbook nearby is a great way to record all of your ideas, and having your LEGO bricks sorted will speed up your building productivity. "Don't be afraid to share your ideas with your friends and family. Have fun and never stop building!" Like me, his hope is to inspire future LEGO model builders, and I think he is well on his way there!



Building Tip

Using two colors of 1x2 plates results in a nice checkerboard pattern for the side of your vehicle. You can add a pretty slick pinstripe in a single contrasting color.



WELL, ALEX, SOME REALLY NICE WORK THERE! ISN'T IT AWESOME HOW A FEW COLOR CHANGES HAVE TURNED YOUR PATROL CAR INTO A TAXI? THAT'S LEGO MAGIC FOR YOU!

SOUNDS GOOD!
LEAD ON.

YES, INDEED, MEGS! LEGO BRICKS ARE SO INSPIRING TO ME. I JUST LOVE 'EM! NOW I'VE A SPECIAL SURPRISE—A RATHER WELL-KNOWN SPOT IN THESE PARTS. LET'S POP AROUND THE CORNER AND AVE A LOOK!





THE WOOLPACK INN IS A LOCAL TREASURE, LOCATED JUST OUTSIDE OF TOWN. FOLKS HERE HAVE BEEN KNOWN TO KICK UP QUITE A BIT OF DUST.



Building Tip

Using different colored bricks and plates in a similar color scheme and stepping out half a stud with tiles will create a nice old-wall effect for an older building.



COME IN, PC ALEX!



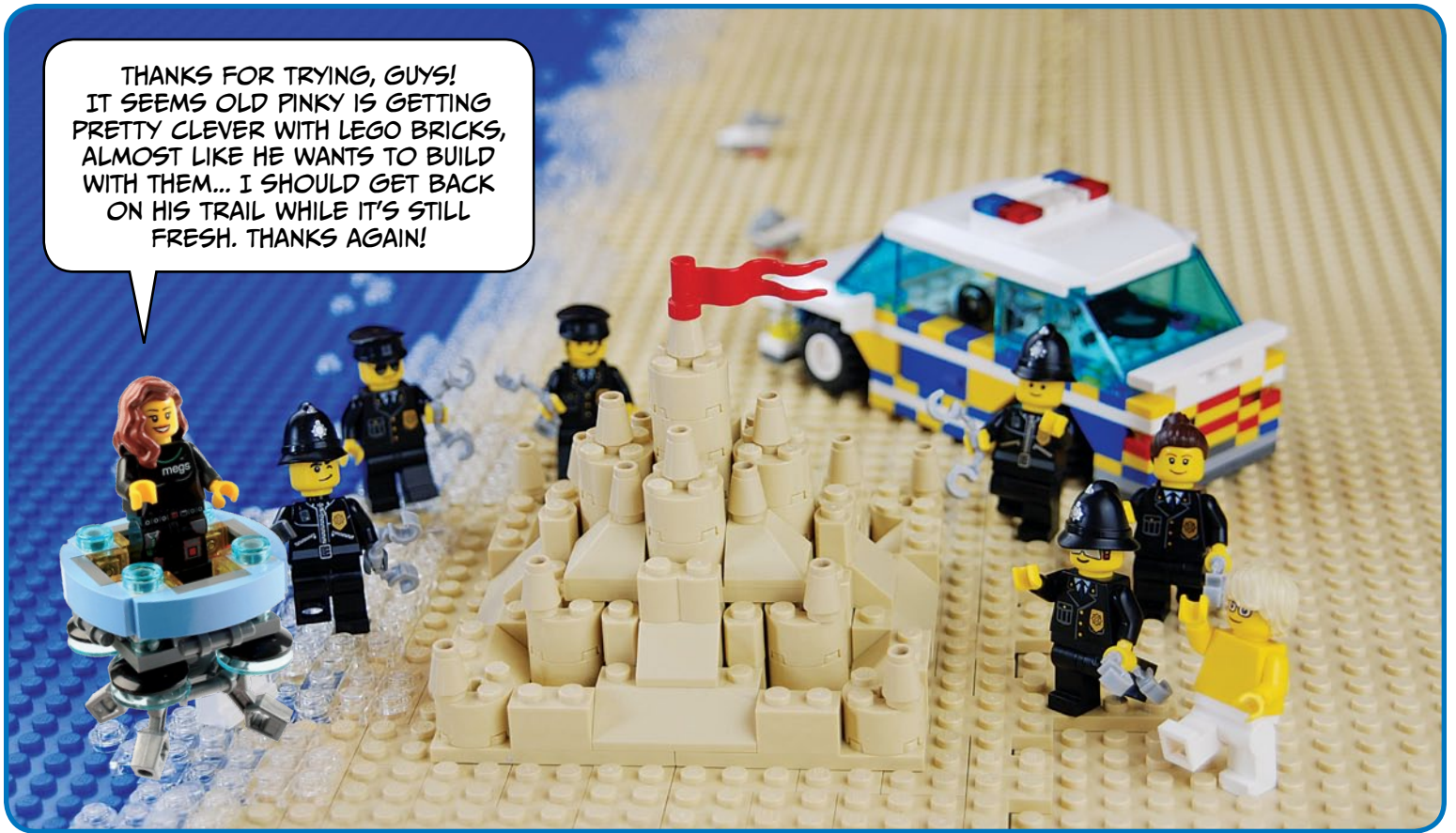
WE HAD THE DESTRUCTOR CORNERED, BUT THEN HE BUILT A LADDER AND SKEDADDLED!

PC ALEX
HERE. GO
AHEAD!



NO WORRIES, PC PLOD, YOU DID YOUR BEST. MEGS SAID HE WAS ONE SLIPPERY FISH. WE'LL MEET YOU BACK AT ORIGINAL CRIME SCENE.

THANKS FOR TRYING, GUYS!
IT SEEMS OLD PINKY IS GETTING
PRETTY CLEVER WITH LEGO BRICKS,
ALMOST LIKE HE WANTS TO BUILD
WITH THEM... I SHOULD GET BACK
ON HIS TRAIL WHILE IT'S STILL
FRESH. THANKS AGAIN!

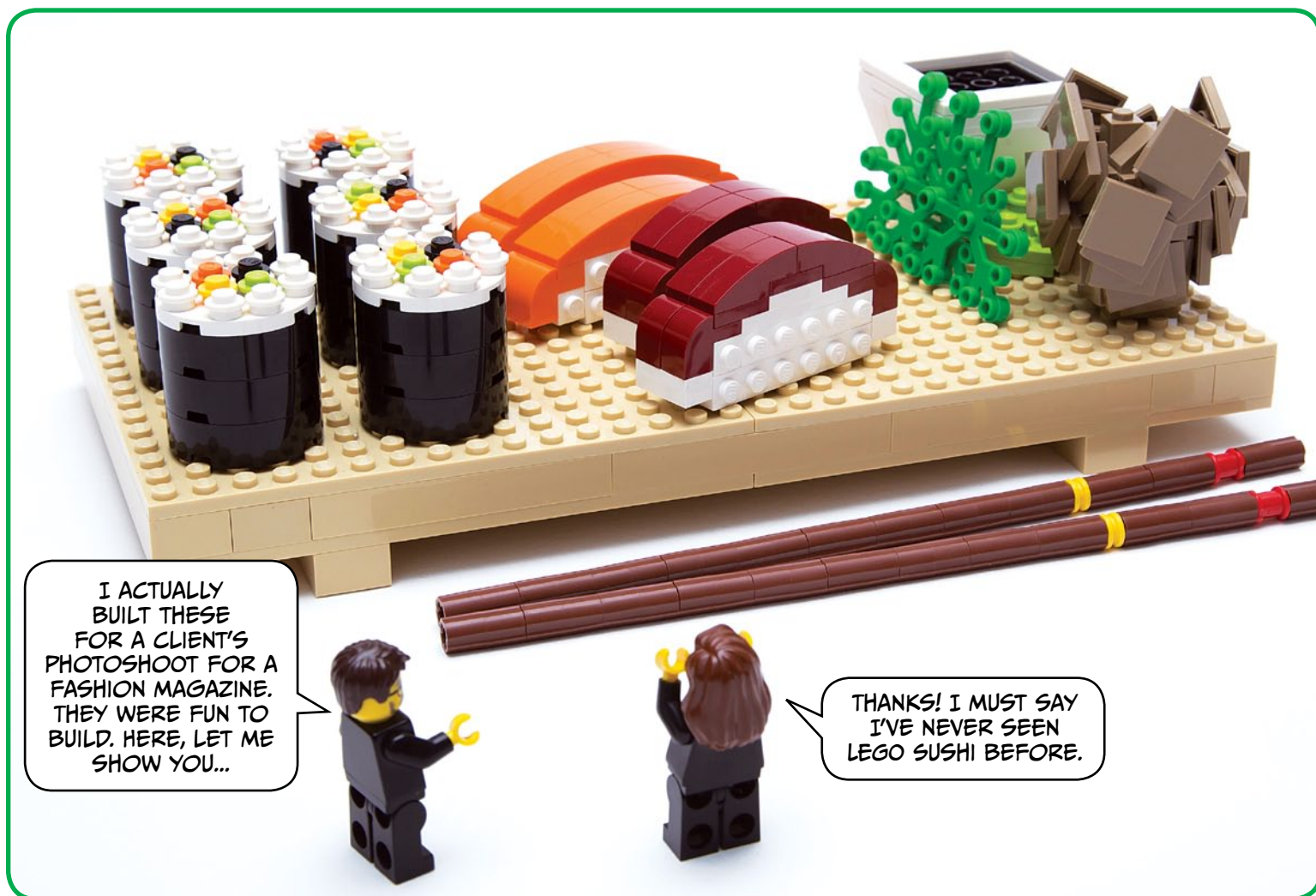


YOU ARE MOST
WELCOME, MEGS!
COME BACK ANY
TIME AND JOIN US
FOR ICE CREAM!

AND BANANAS!

OH, TAD, YOU
CHEEKY MONKEY!





Dinner and a Show



Matija Pužar

Nickname: Matija/Puma

Profession: LEGO Certified Professional and IT Developer

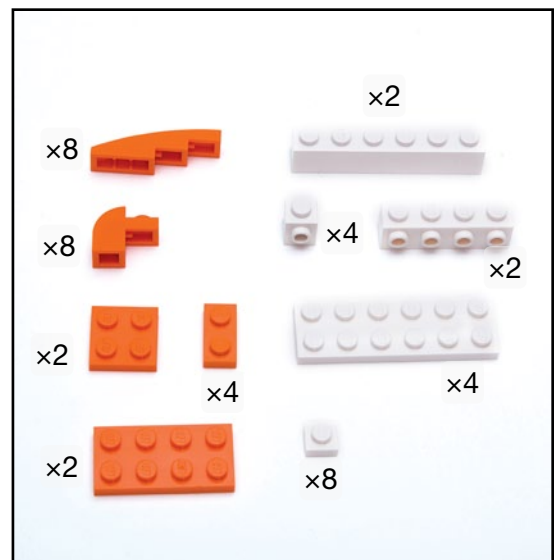
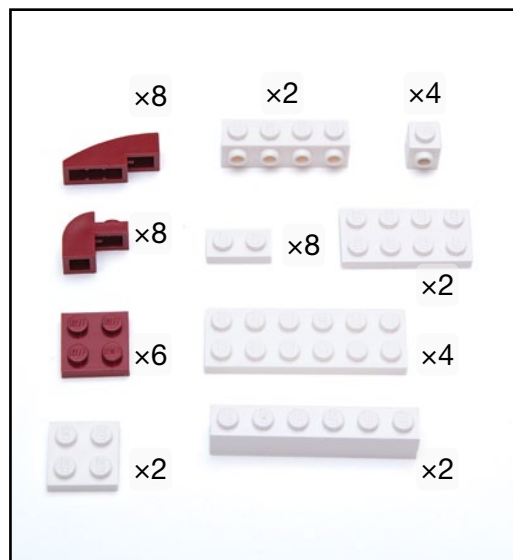
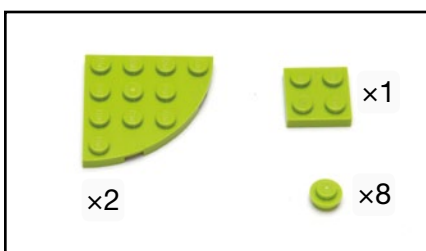
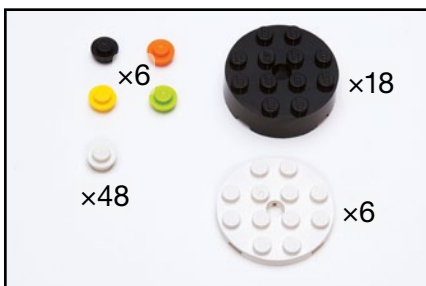
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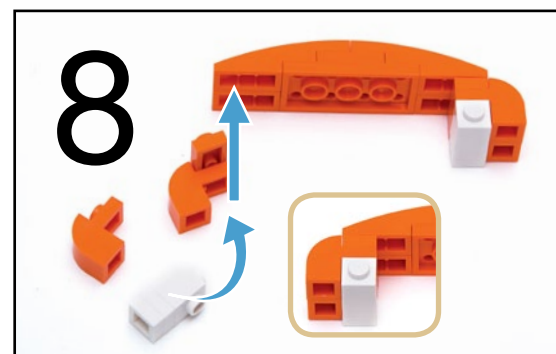
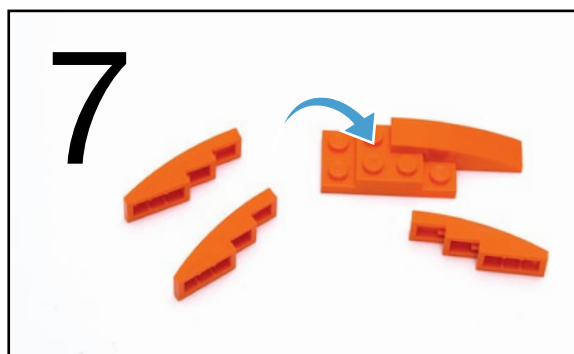
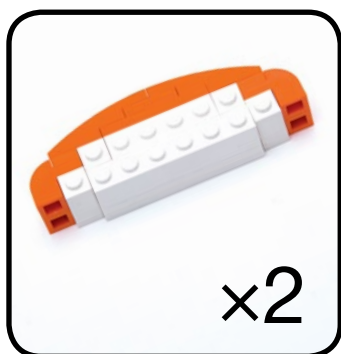
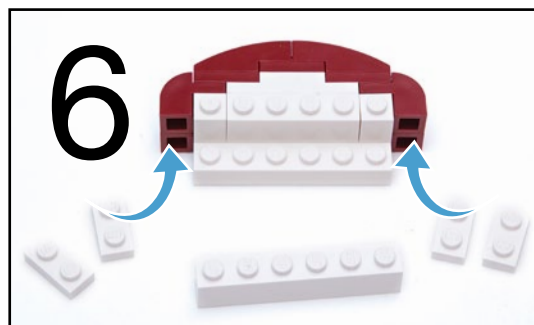
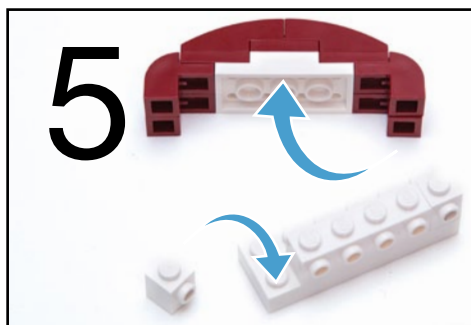
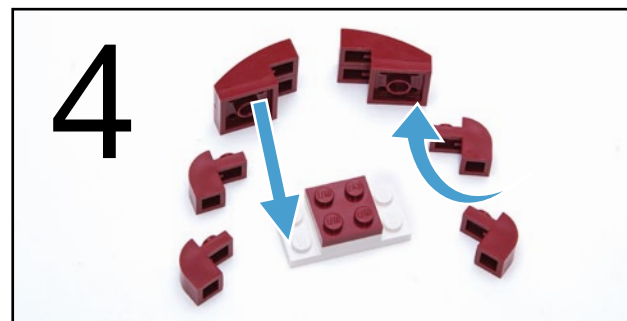
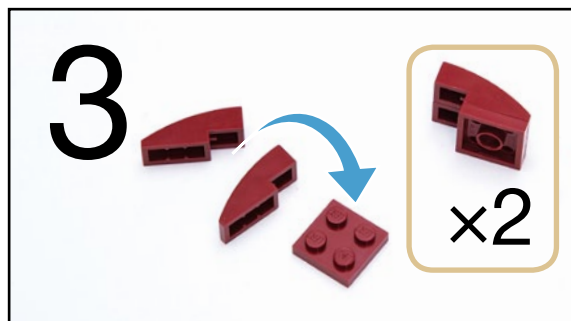
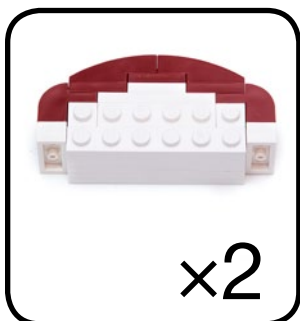
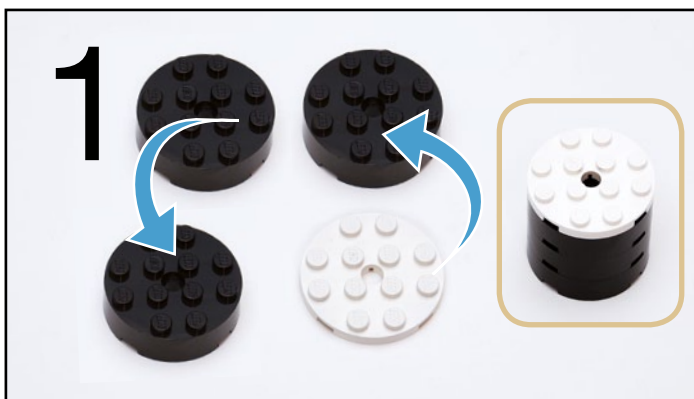
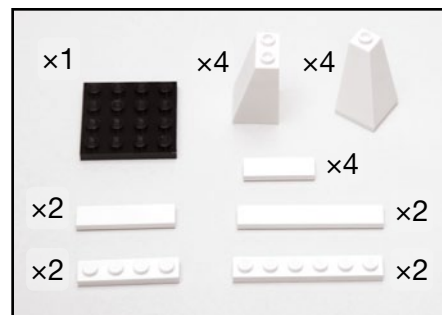
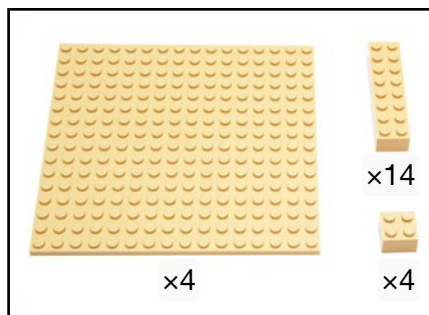
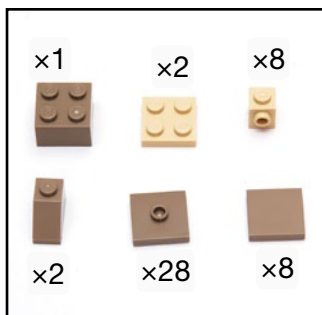
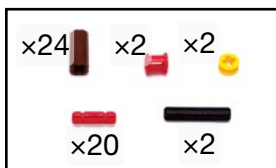
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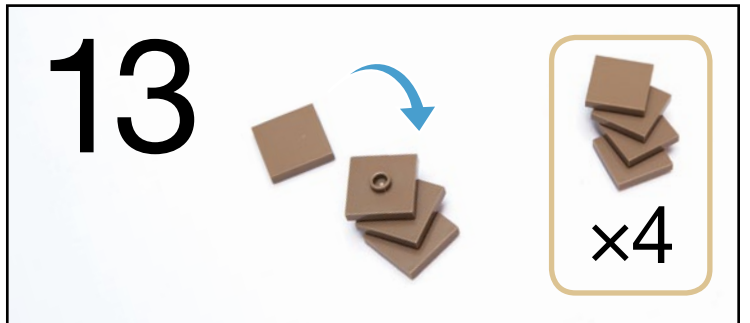
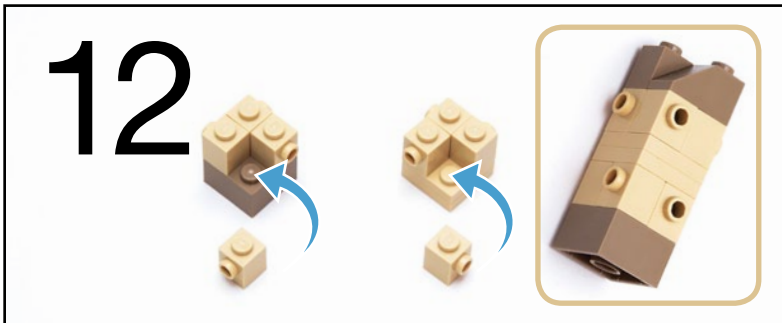
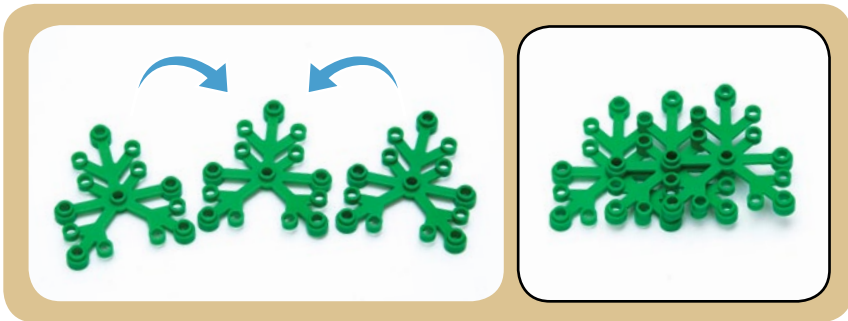
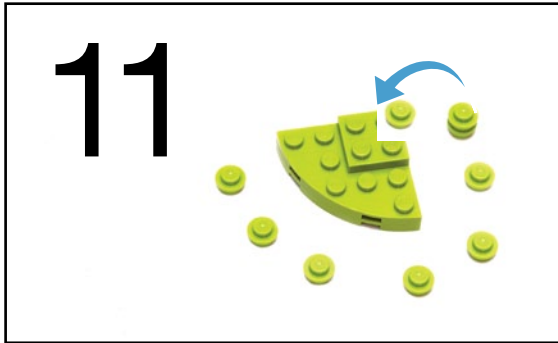
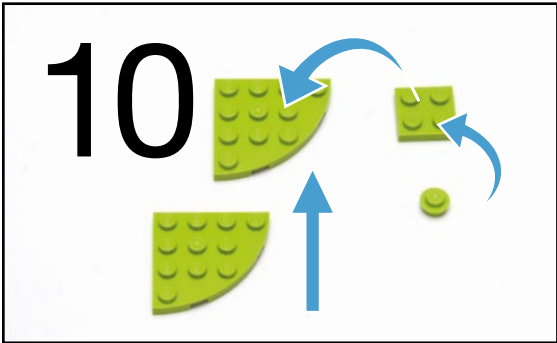
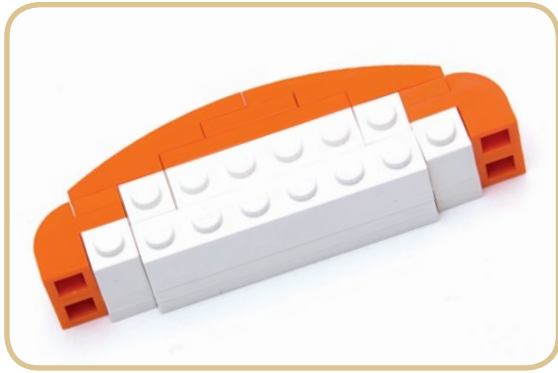
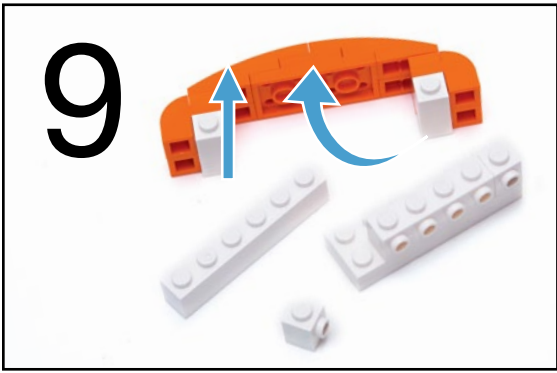
Scrumptious Sushi



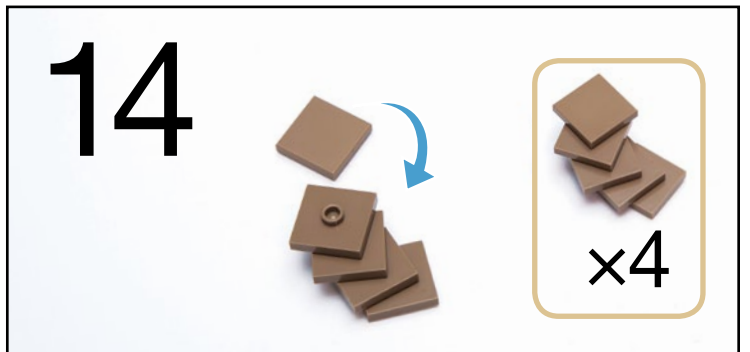
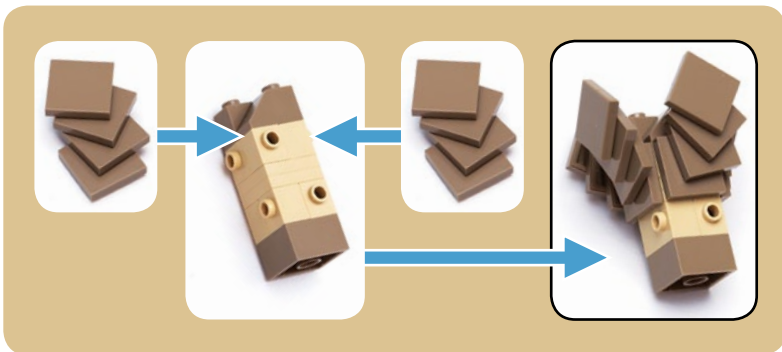
YOU DON'T NEED TO BE A MASTER CHEF TO BUILD MATIJA'S MINUTE MEALS, BUT YOU DO NEED TO PAY ATTENTION TO THE STEPS.



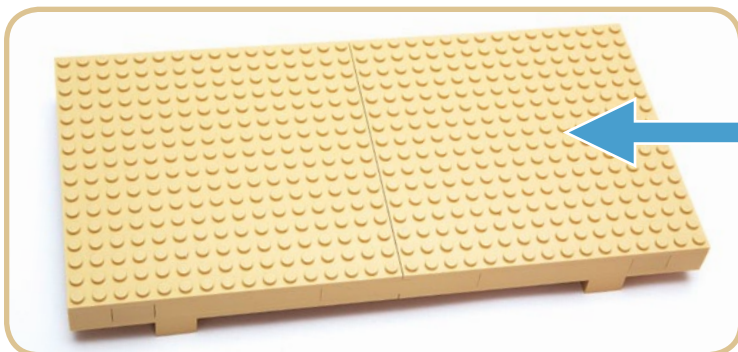
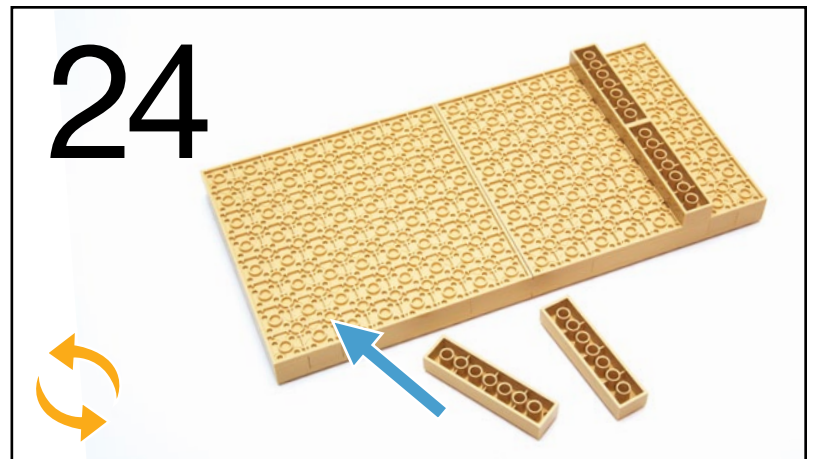
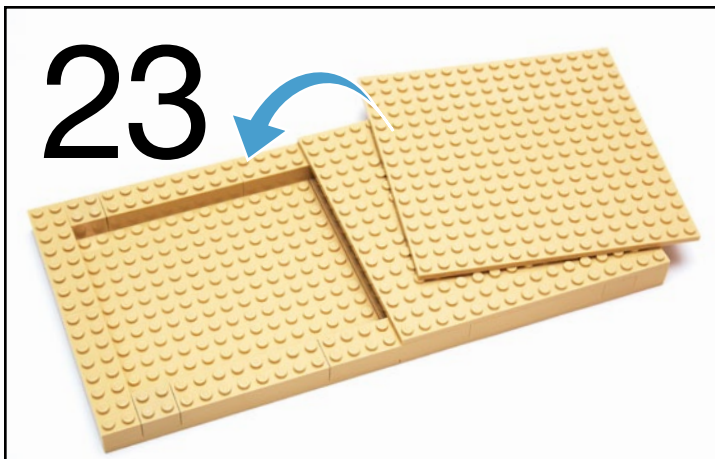
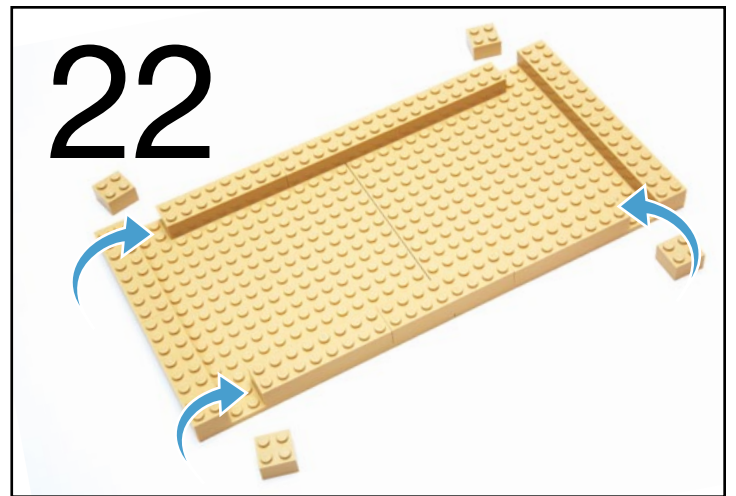
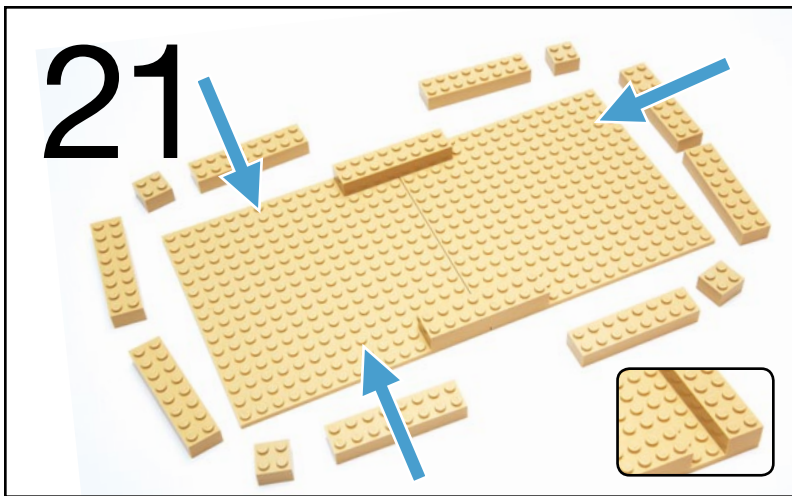




x4



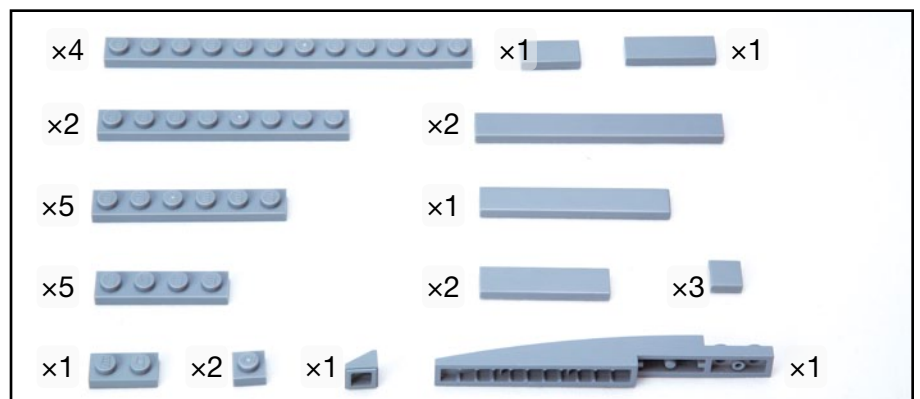
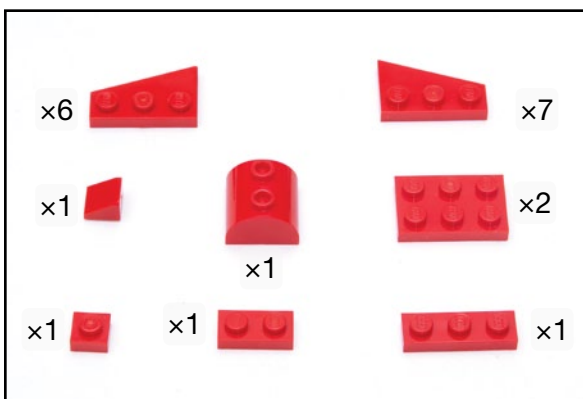
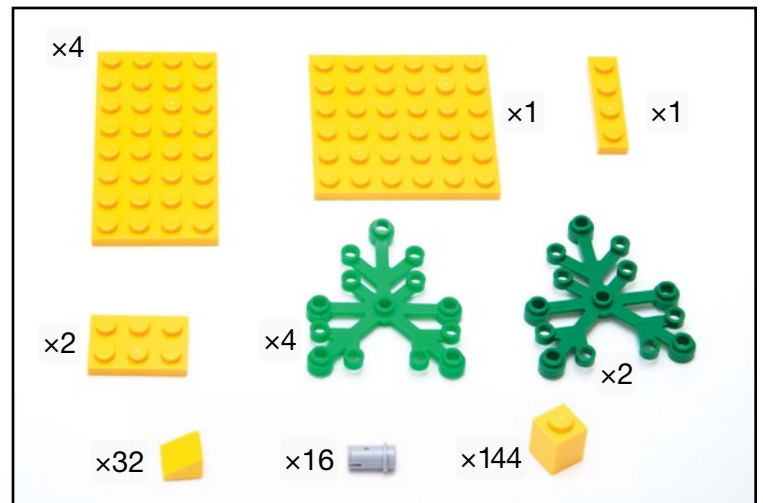
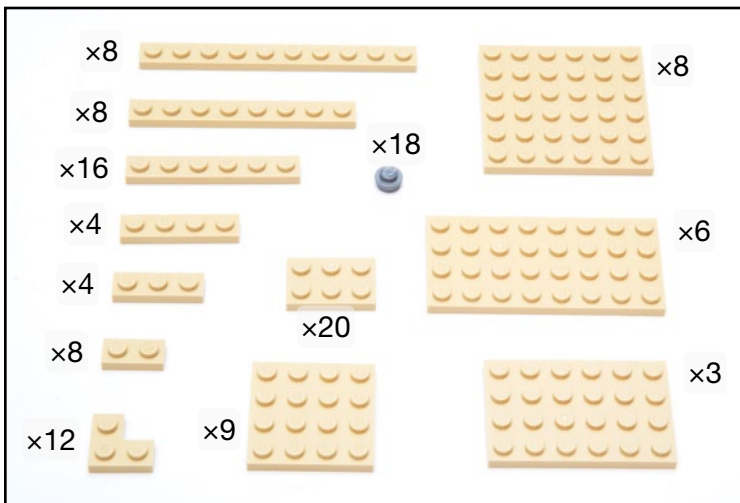
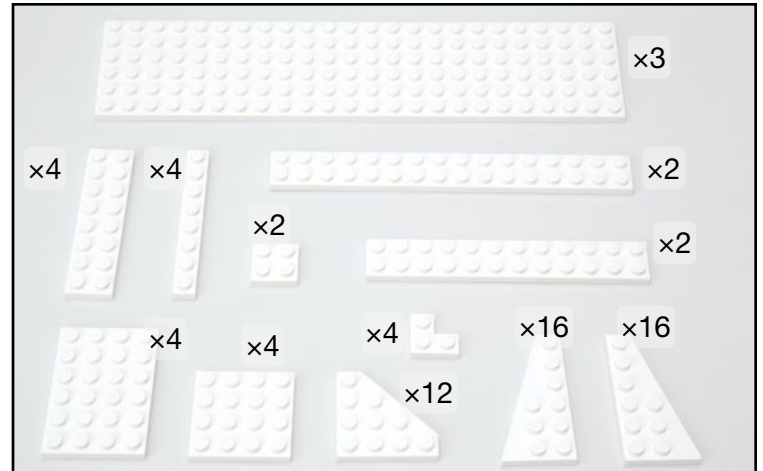
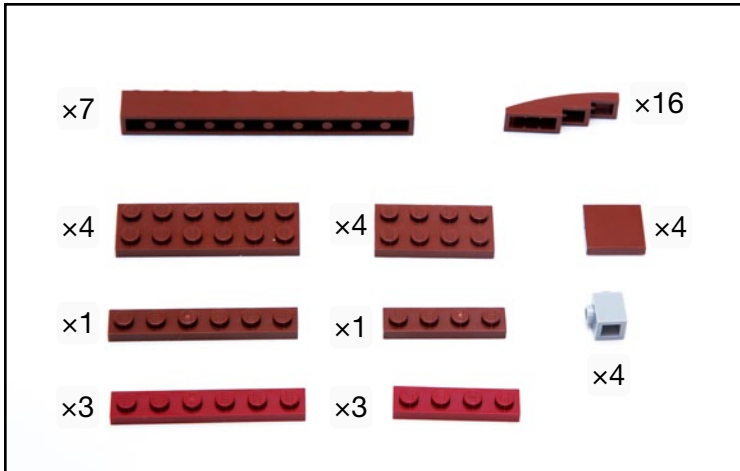
x4

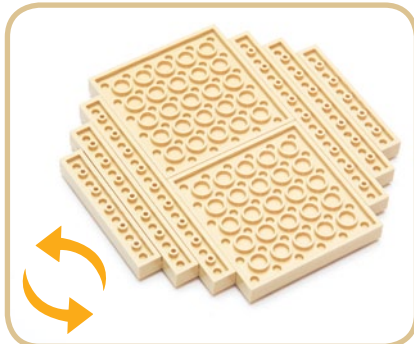
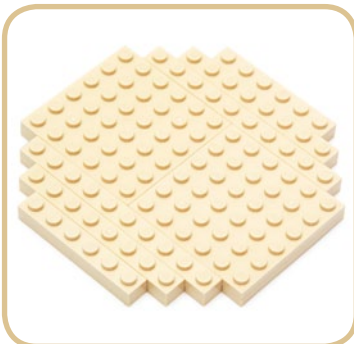
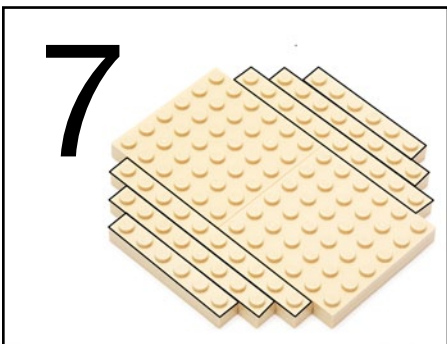
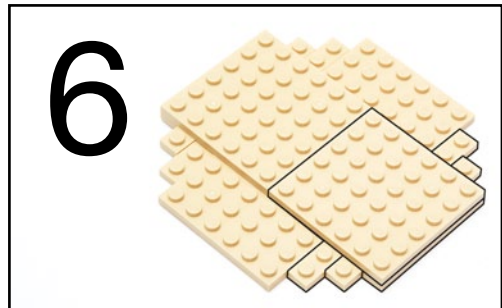
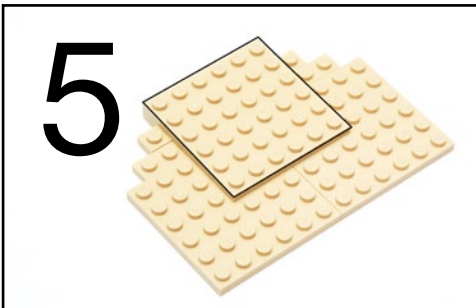
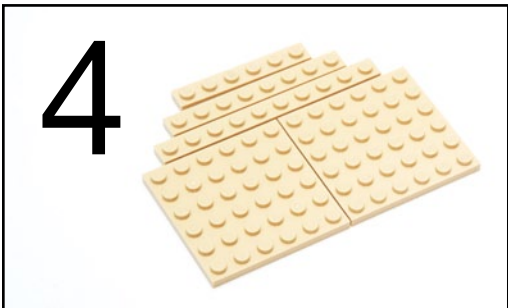
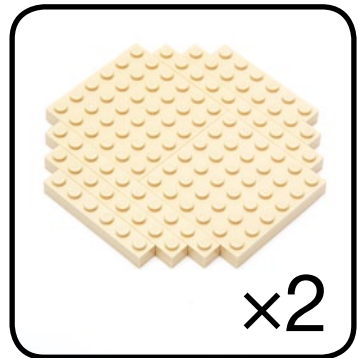
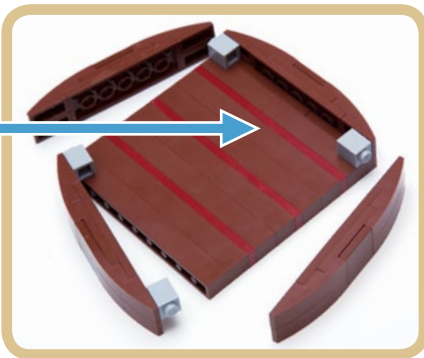
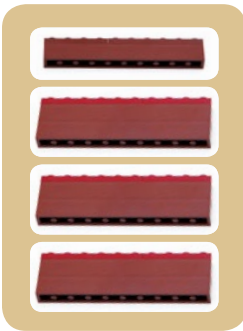
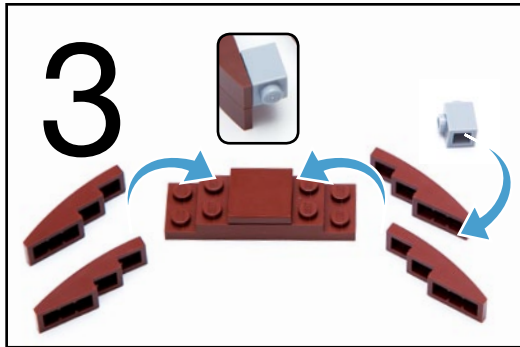
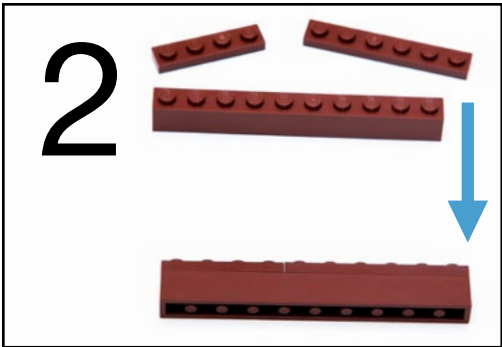
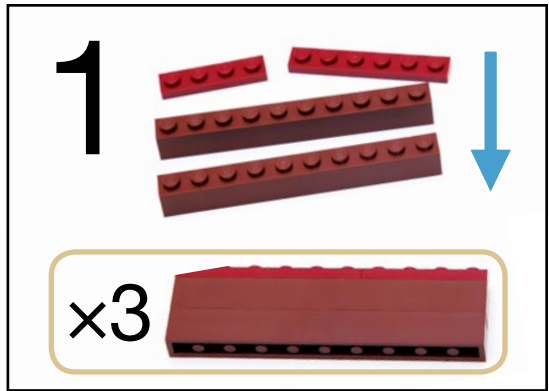
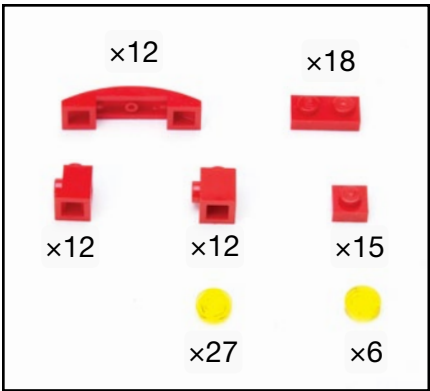


Brick Burger



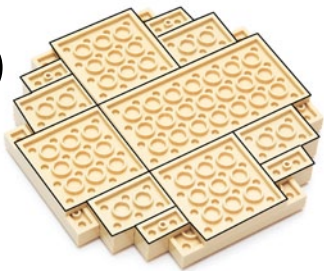
HAVE A GO
BUILDING THIS LEGO
HAMBURGER. THIS MAY
LOOK TASTY, BUT IT'S
DEFINITELY NOT GOOD
FOR YOUR TEETH!



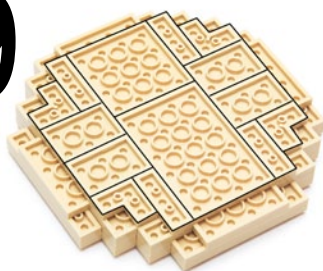


Building Tip
When building a dome, flipping your model over can be a good way to lock plates together.

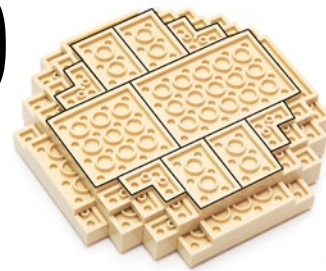
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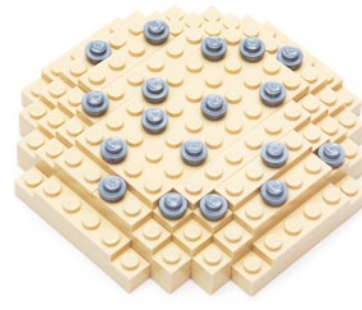
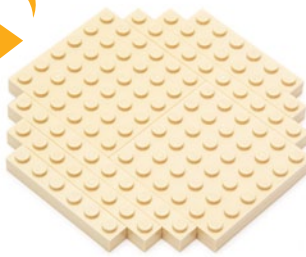
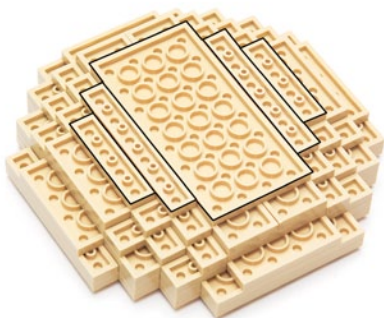
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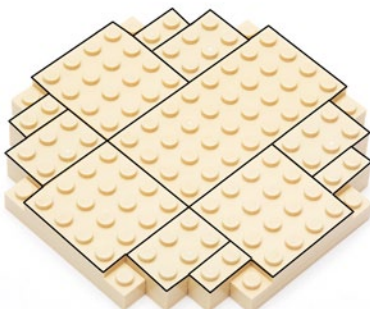
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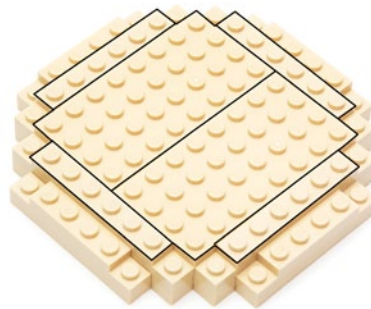
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12

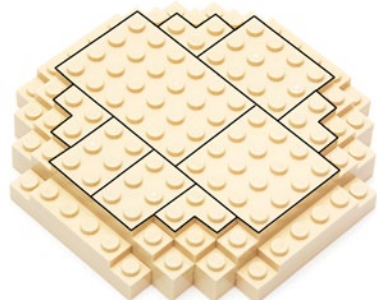


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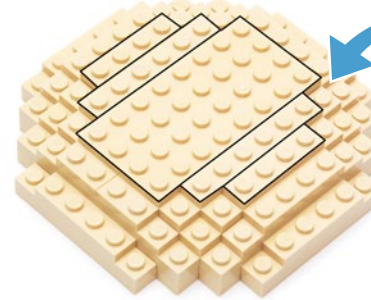
**Building Tip**

Moving one stud inward as you stack plates will give you a nice, curved dome.

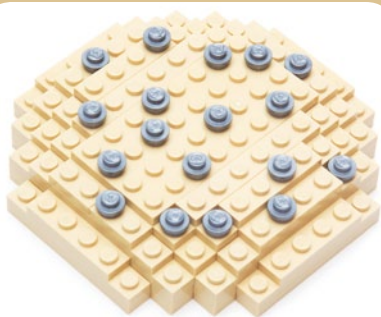
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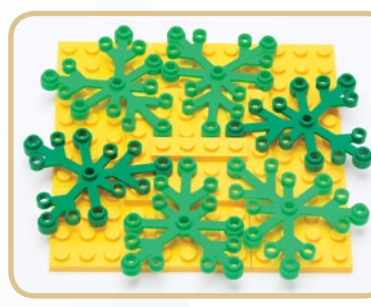
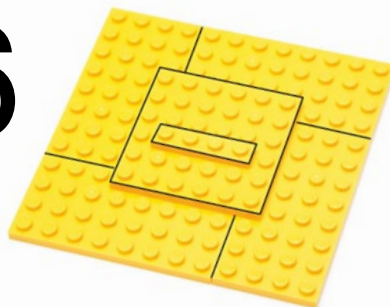
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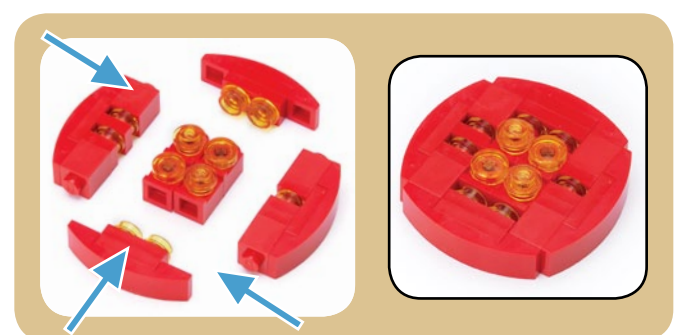
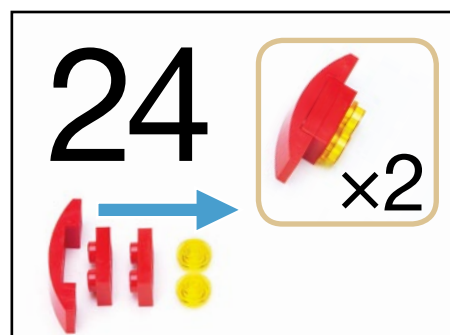
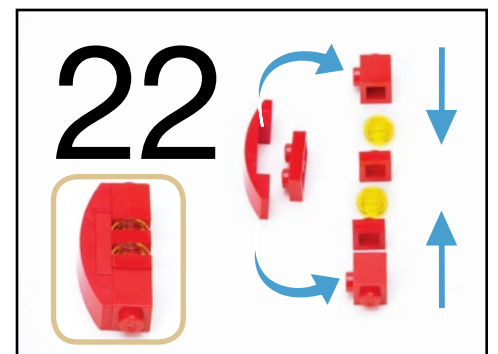
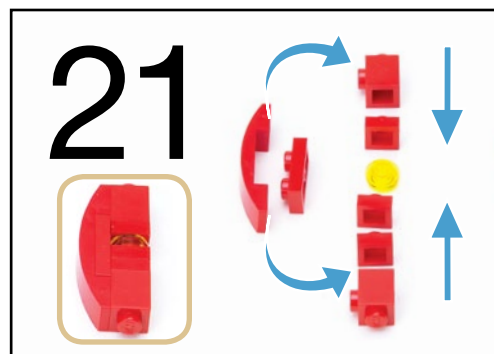
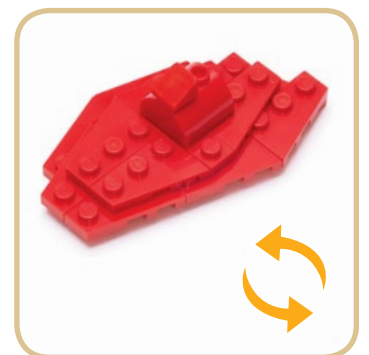
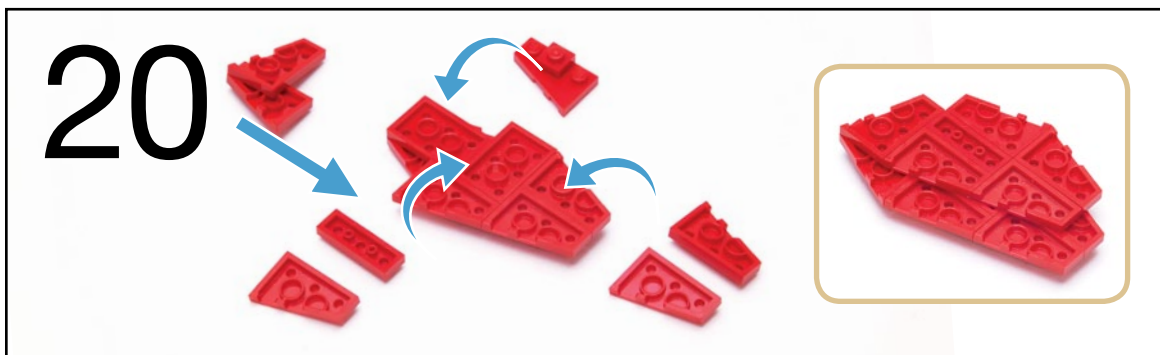
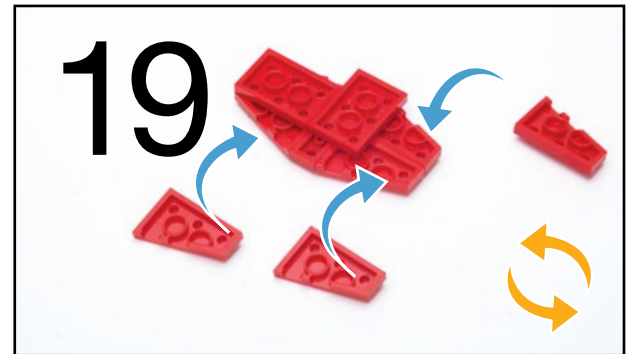
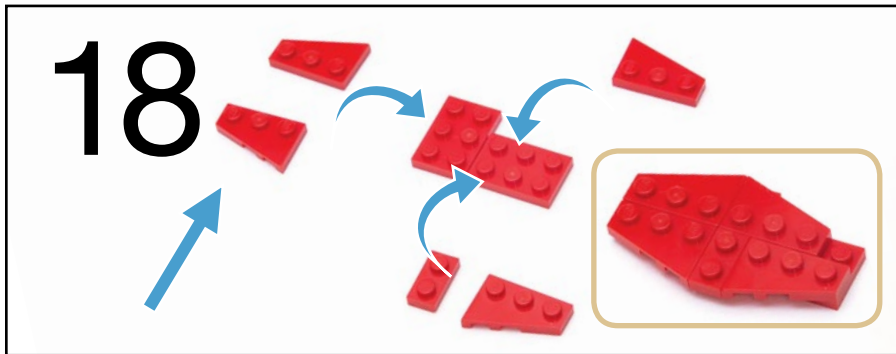
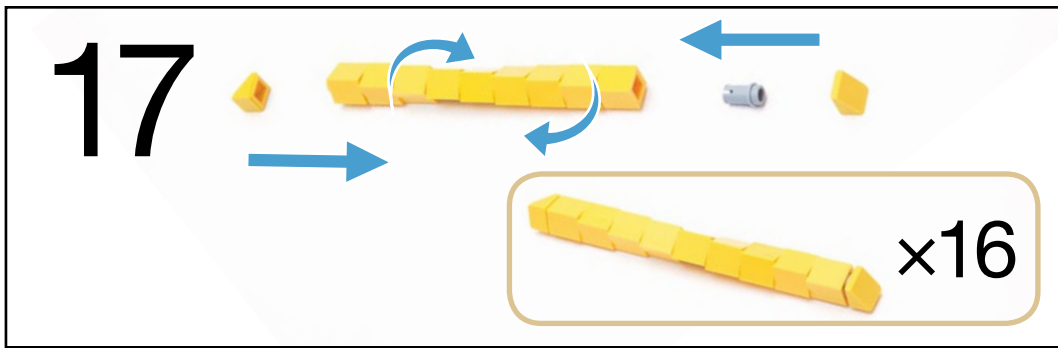


x18



16







×4

Building Tip

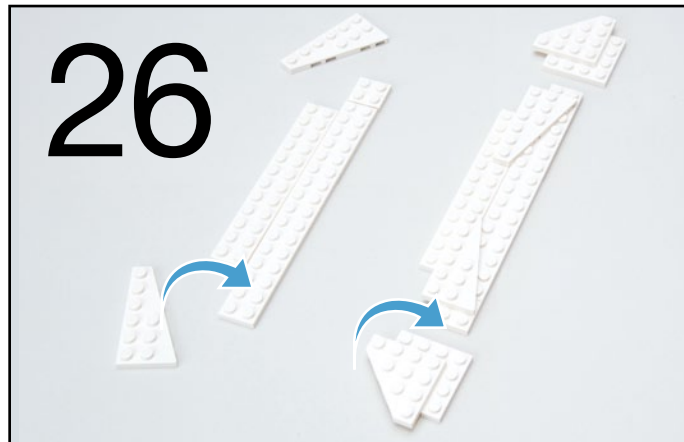
Using plates of the same color helps to create a solid-looking shape. Try experimenting with different angle plates to achieve the right circular look and feel as Matija has done here. This porcelain plate is perfect for serving up his LEGO food.



25



×2

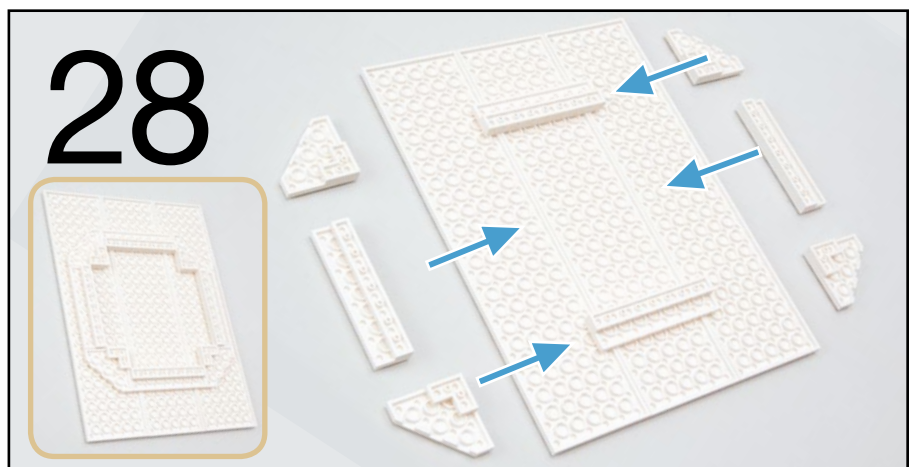


26

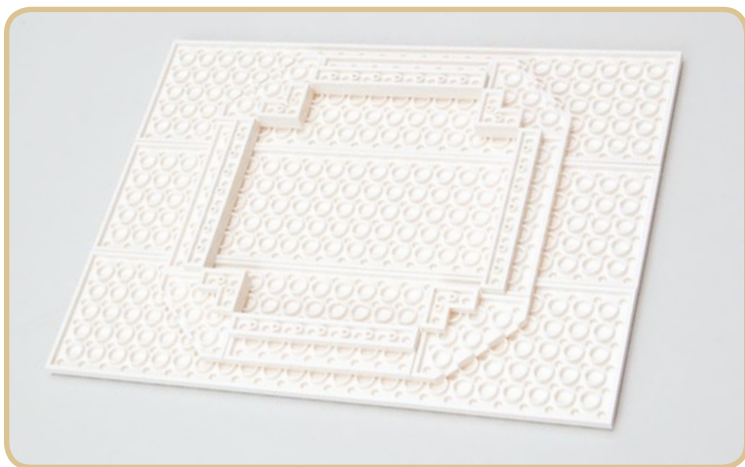


27

×4



28



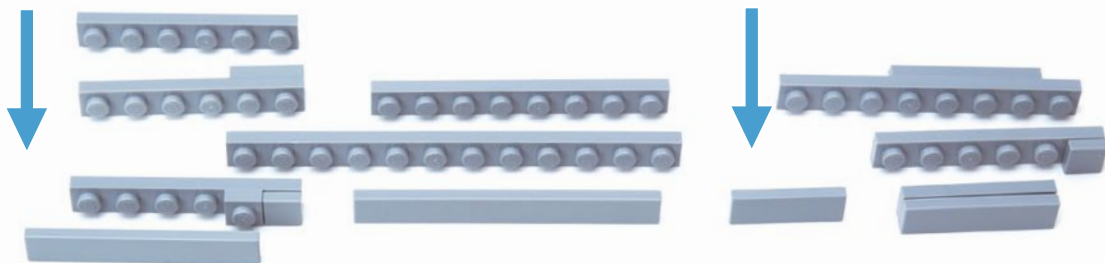
BUILDING JOURNAL

Matija's minute meals are ace! His use of 1:1 scale and choice of color schemes make his food very realistic. Combining brown with dark red on the brick burger tricks your eye into thinking it is real and fresh off the grill.

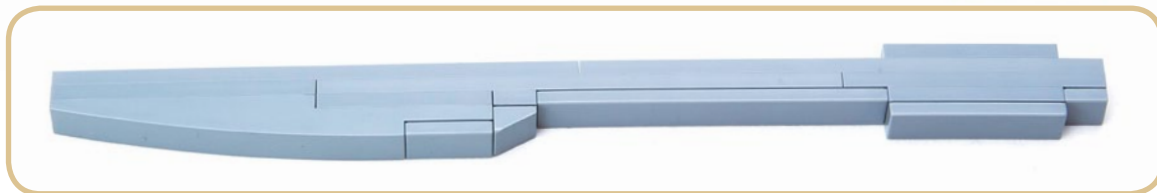
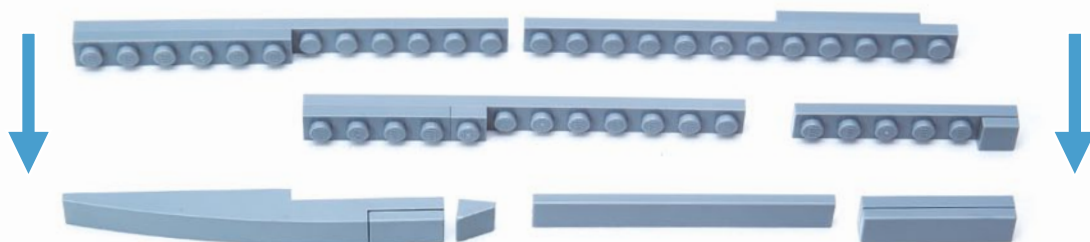
The presentation of the food on a plate just adds to the realism. Matija told me he pays close attention to the natural color, shape, and texture of food to capture it properly. Working from either reference images or real food will help you build something realistic and appetizing. I wonder if my yard could use a giant watermelon?



29



30



Matija's Minute Meals



ONCE YOU START, YOU JUST CAN'T STOP. HERE ARE SOME MORE CULINARY MASTERPIECES!



At the Symphony



QUICK! FOLLOW THE
SOUND OF MUSIC!

MAY I PRESENT TO
YOU THE ORCHESTRA
OF MY HOMETOWN!

THEY SOUND
LOVELY!

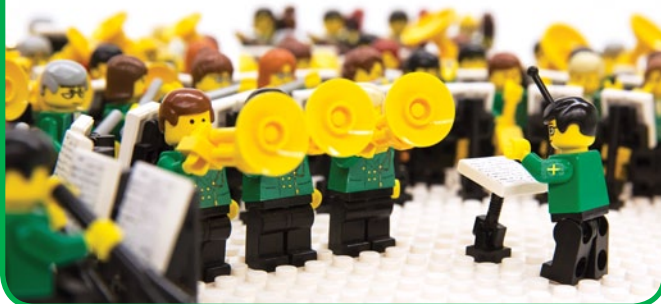


WHOA, WHAT A
BIG ENSEMBLE!

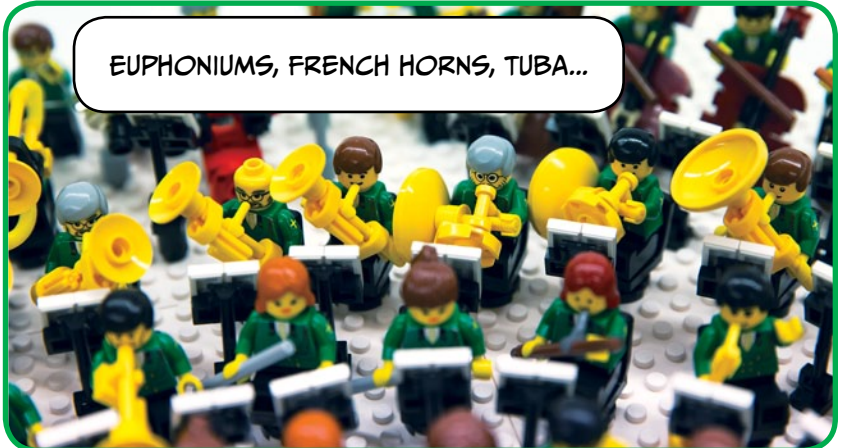
INDEED, EVERY
MEMBER IS
NEEDED TO
CREATE THE
PERFECT SOUND.
WHY DON'T I SHOW
YOU SOME OF
THE INSTRUMENTS
IN MORE DETAIL?



THE TRUMPETS AND THE
CONDUCTOR...



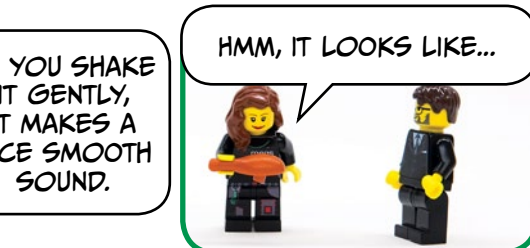
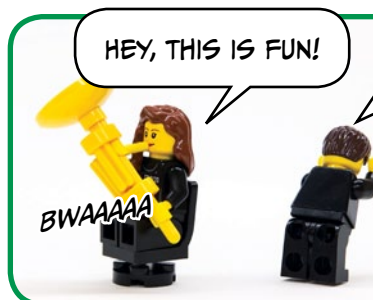
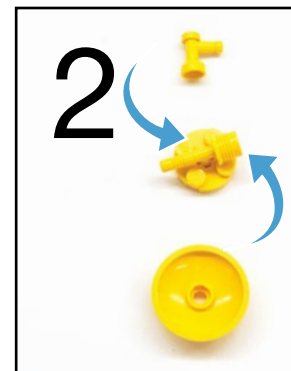
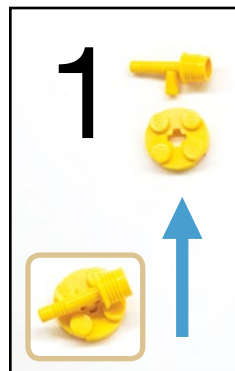
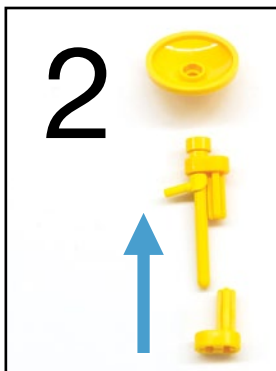
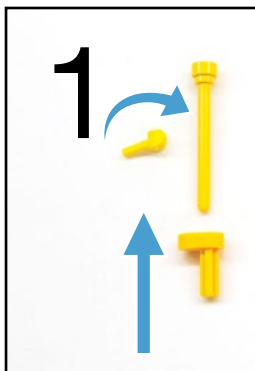
EUPHONIUMS, FRENCH HORNS, TUBA...





Tuba

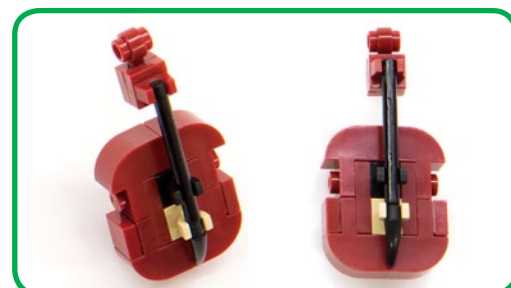
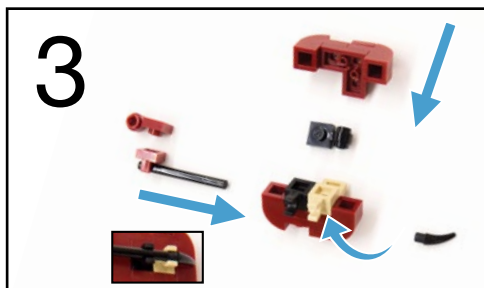
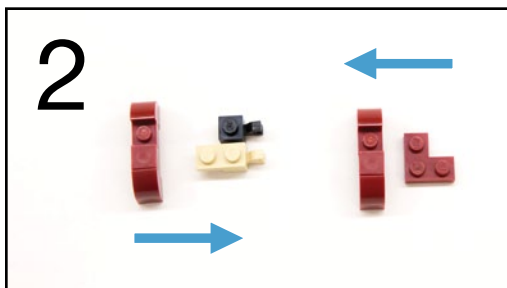
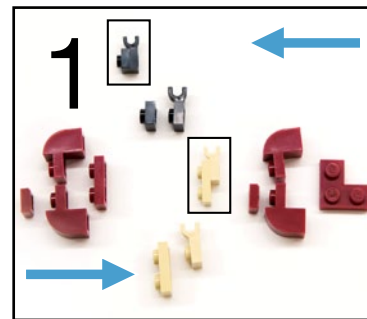
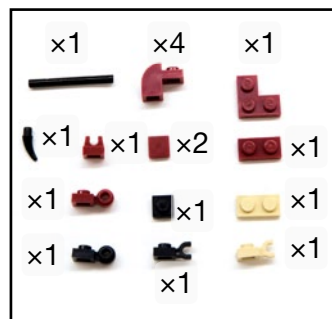
French Horn



Double Bass



TIME TO GET IN THE GROOVE AND BUILD MY ROCKIN' LEGO DOUBLE BASS!



Croatian National Theatre



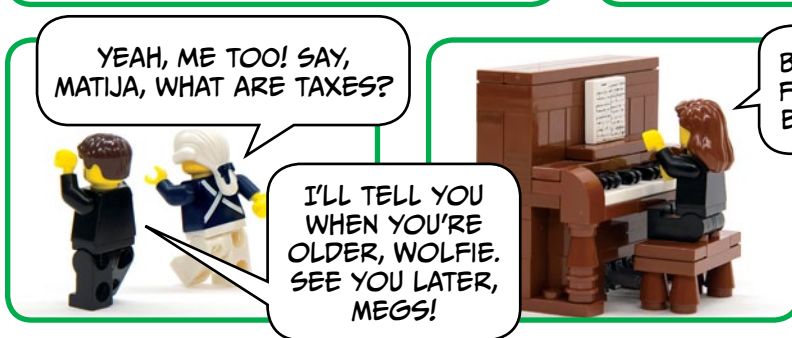
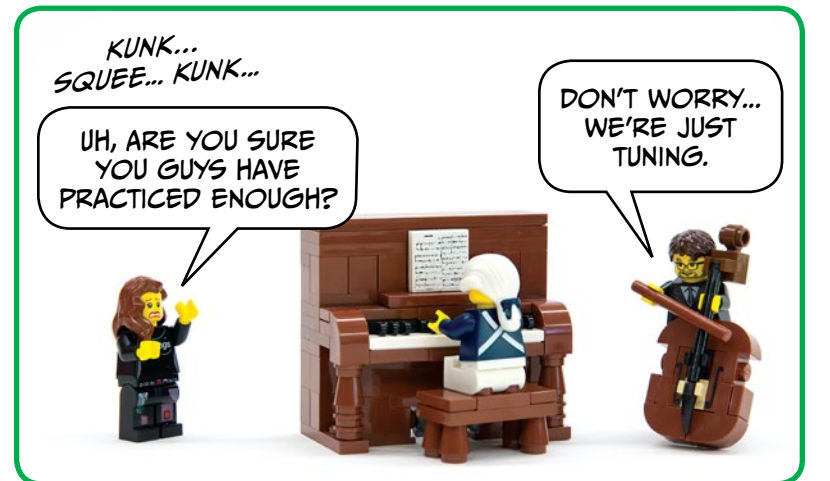
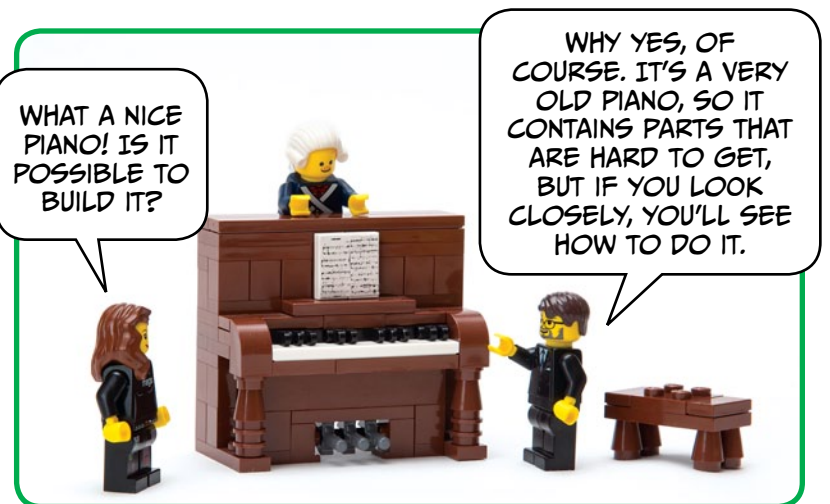
THIS IS THE CROATIAN NATIONAL THEATRE. I BUILT IT SO MY ORCHESTRA WOULD HAVE A NICE PLACE TO PERFORM.



BUILDING JOURNAL

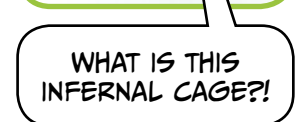
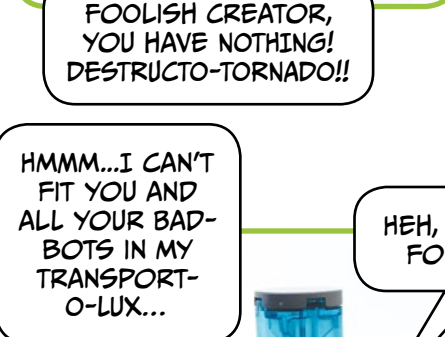
Matija's professional LEGO work is so inspiring! He can build pretty much anything he sets his mind to.

As a LEGO Certified Professional, he builds a lot of models for a wide client base. He told me it is very important to be able to understand clients' needs and pay close attention to your parts budget. Keeping a model simple and retaining the iconic details can be challenging, but the end result is well worth it. Time management and a good solid plan will get you far. His passions for music and LEGO model building go hand in hand. He has shown me there are no limits to turning what you love to do into a career!



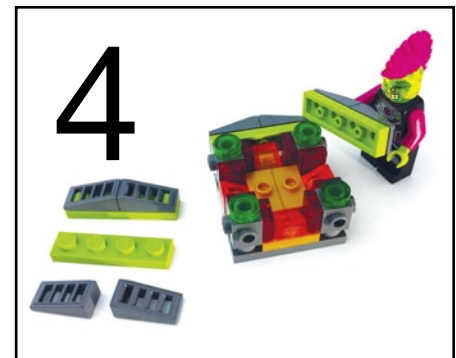
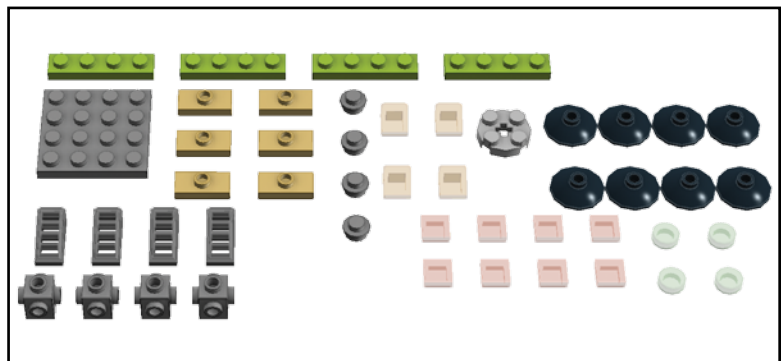
Rise of the Brickzards







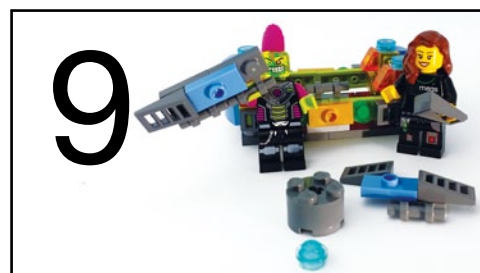
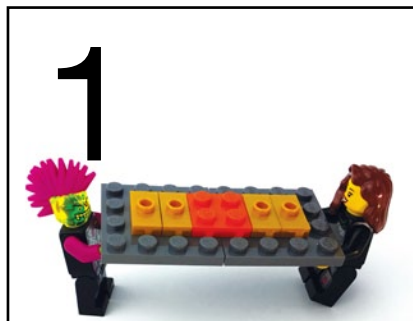
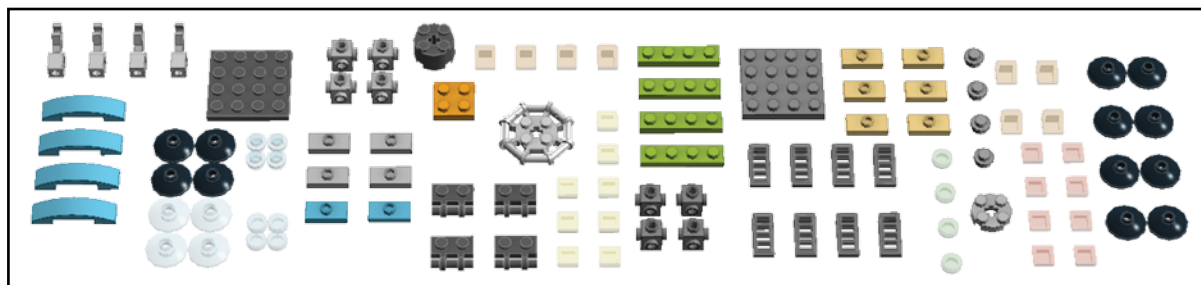
Destruct-o-Lux





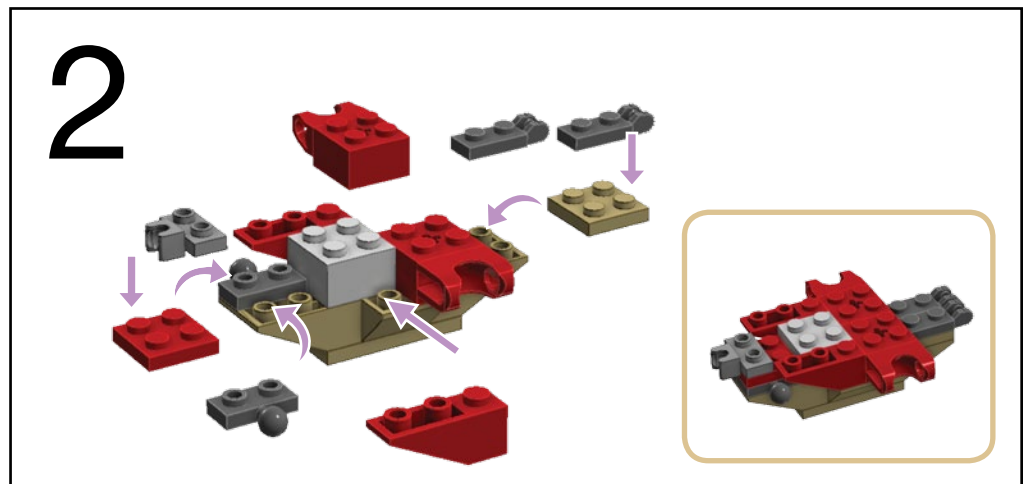
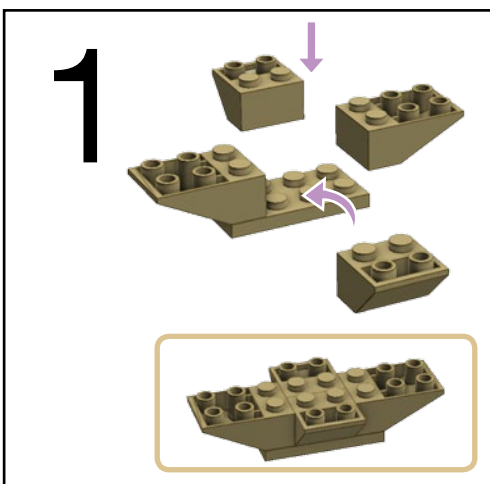
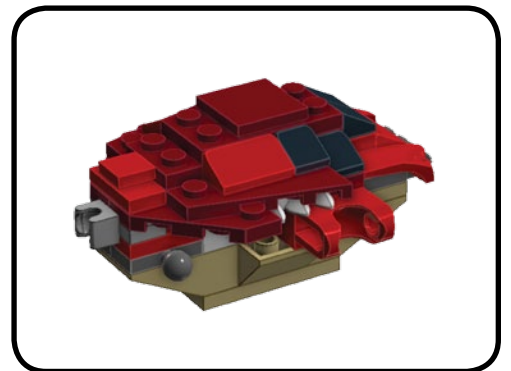
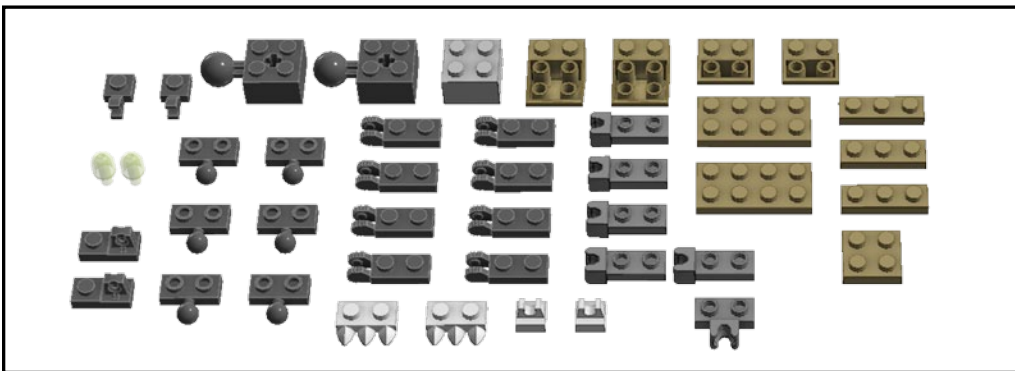
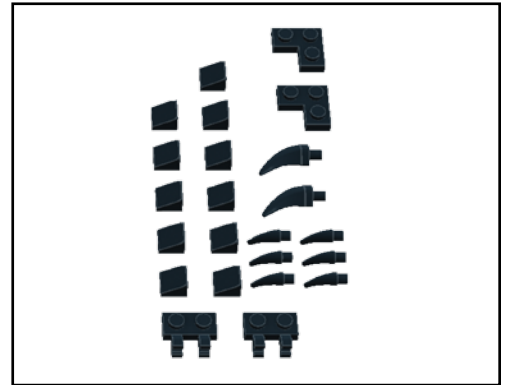
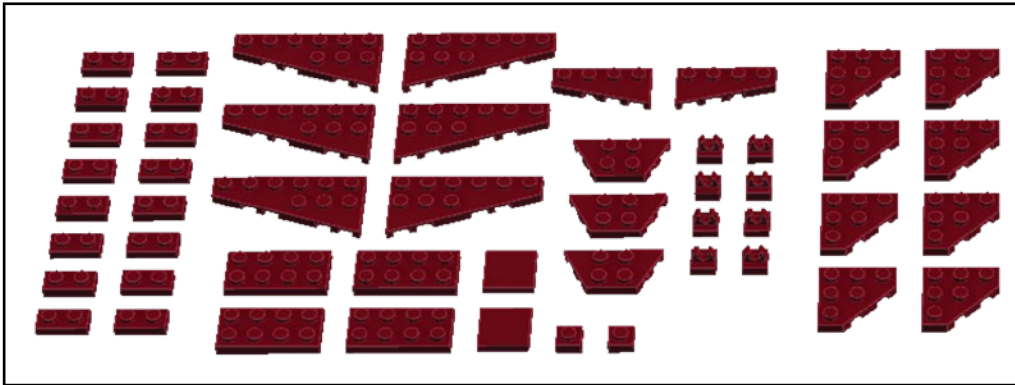
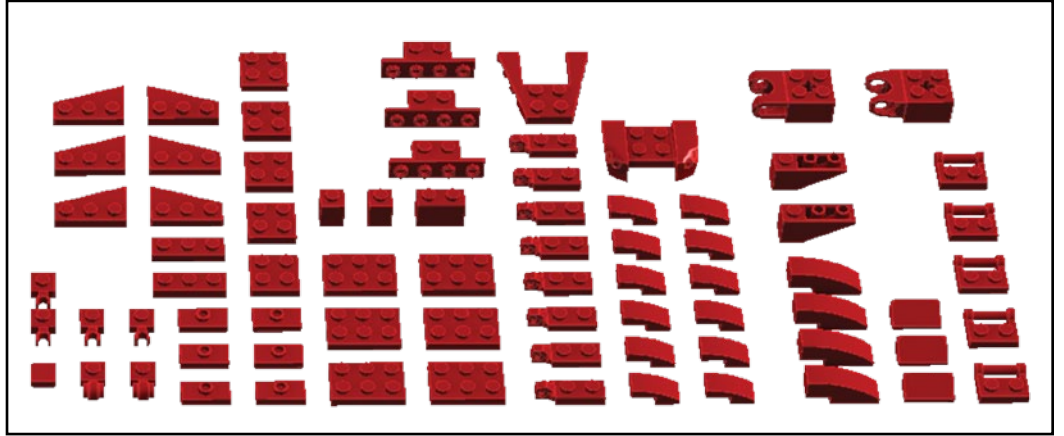


Transport-o-Lux Deluxe

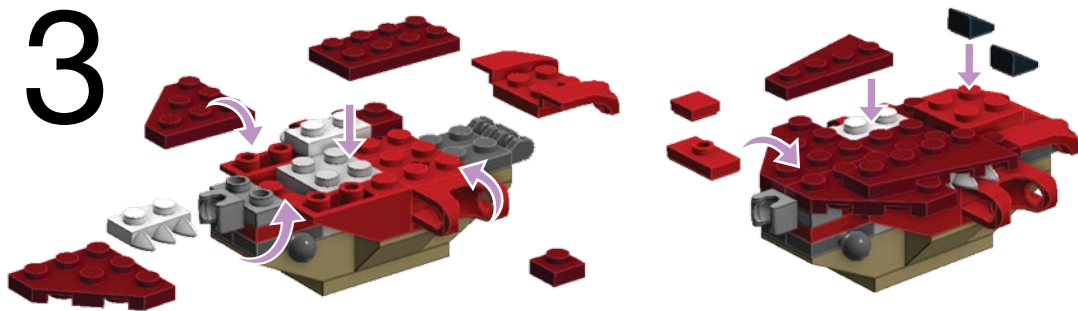




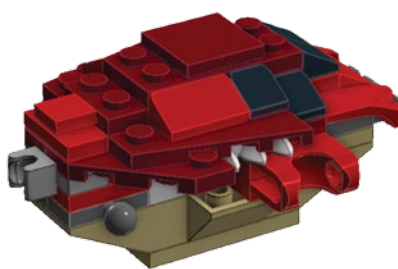
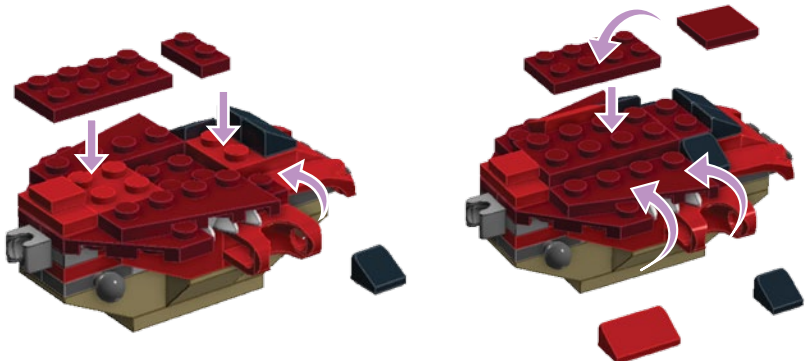
Frilled Brickzard



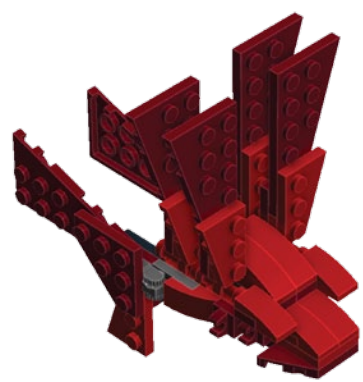
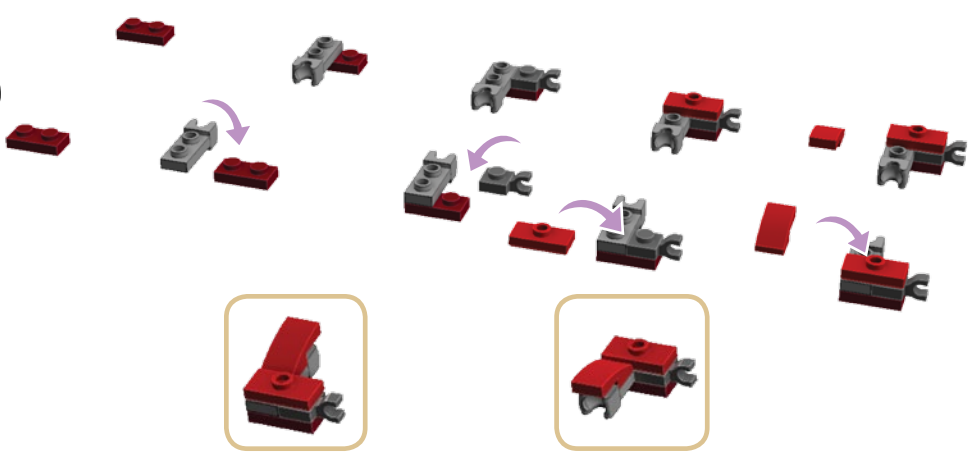
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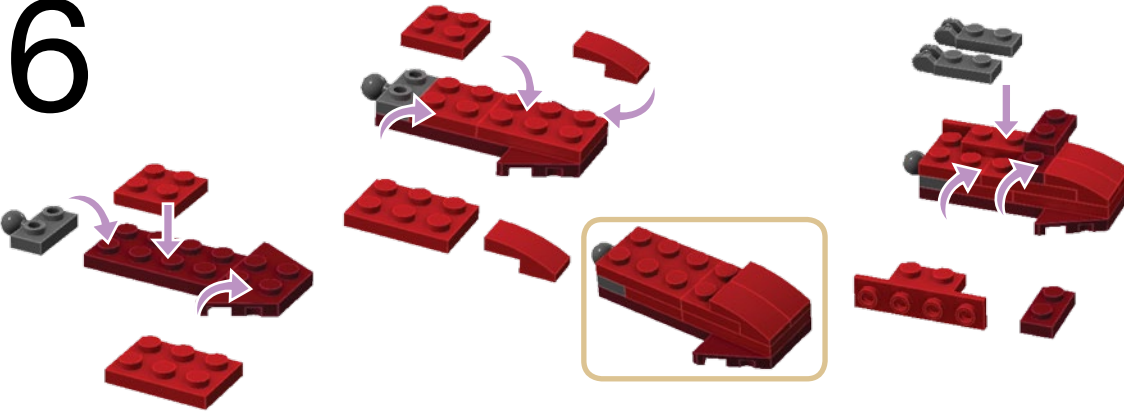
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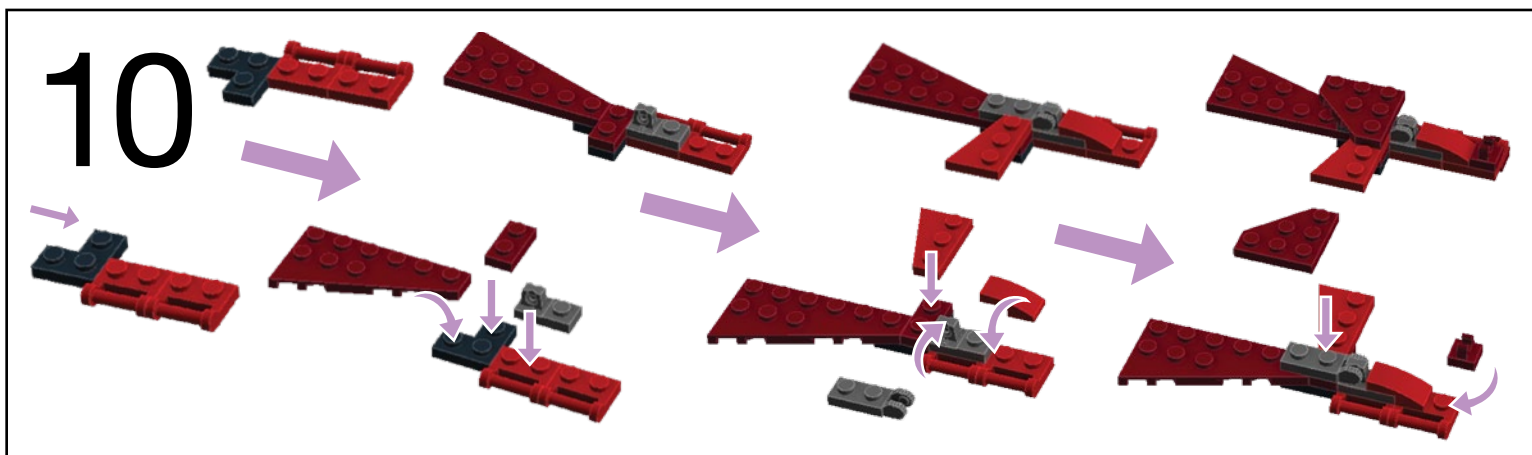
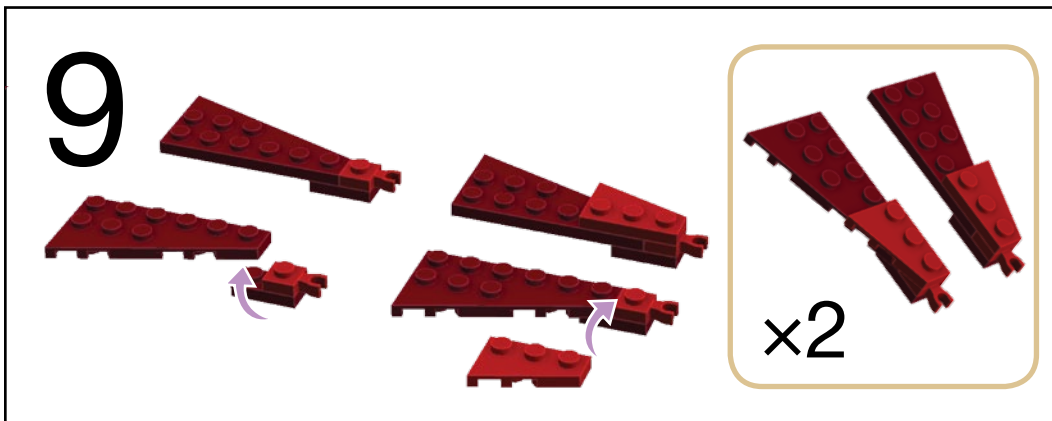
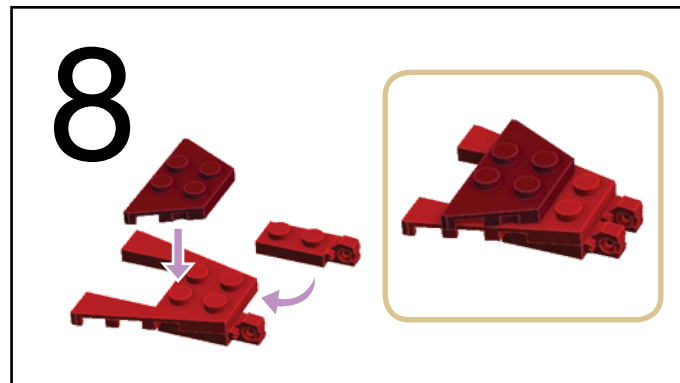
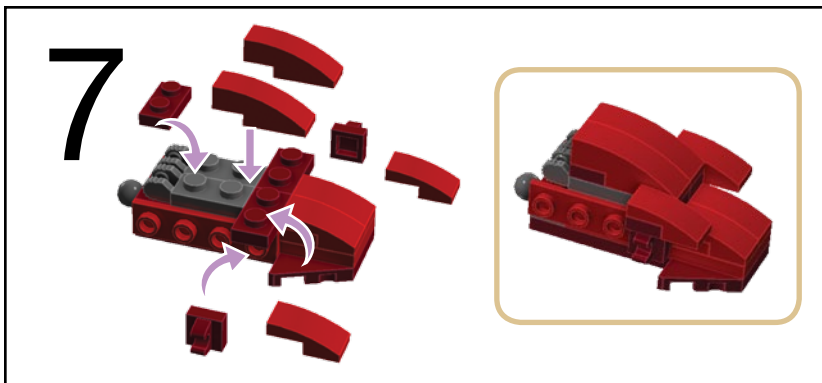


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6

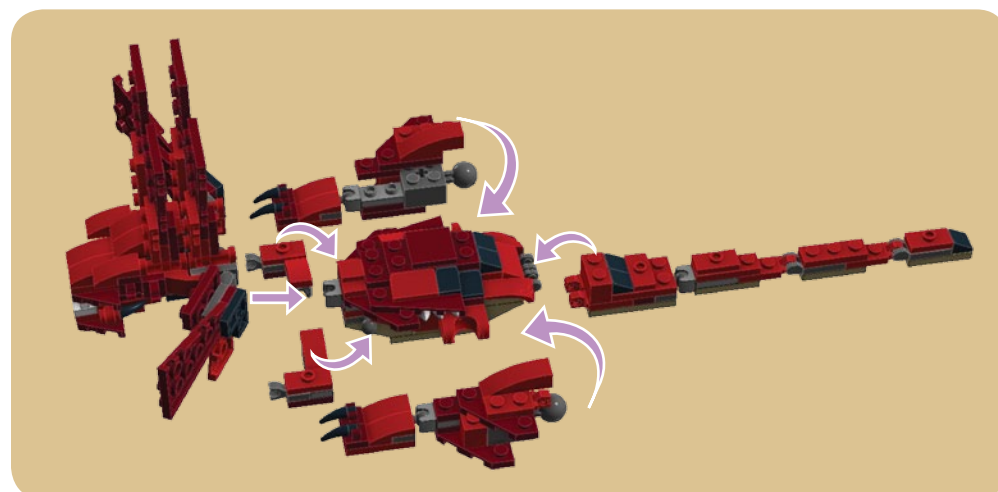
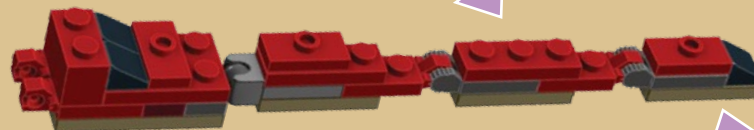
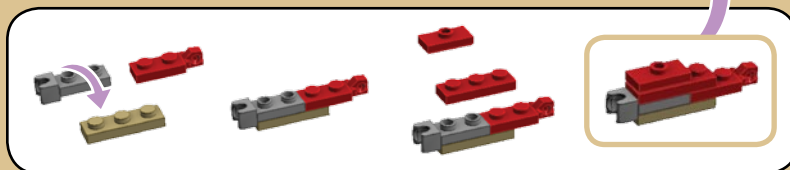
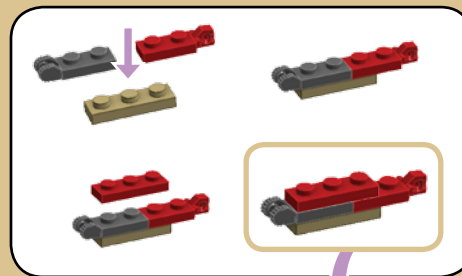
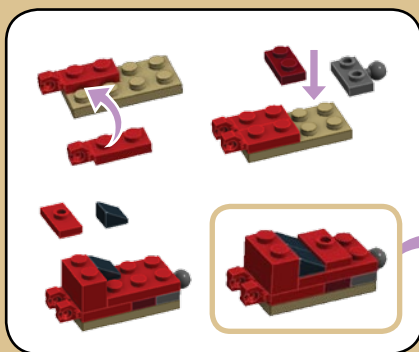
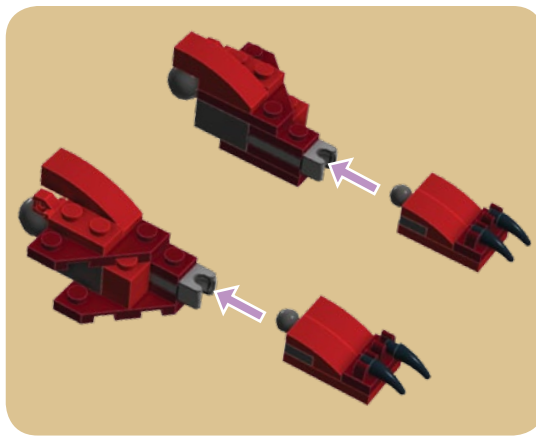
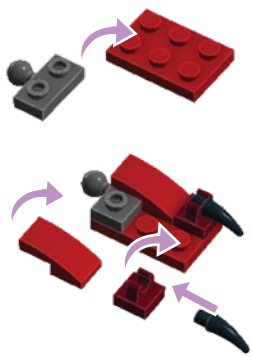


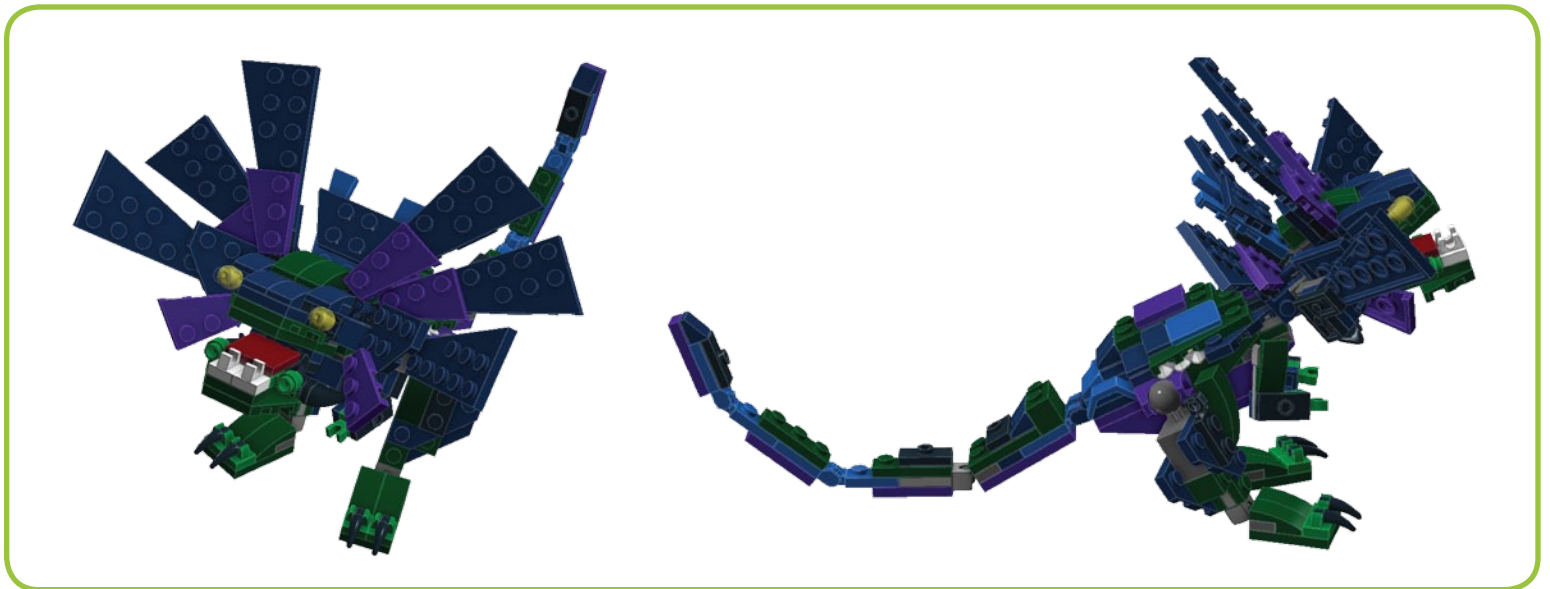


Building Tip

Try experimenting with the placement of angle plates to give your model the right shape. For example, the way these plates are placed next to each other will form a perfect frill.

14





BUILDING JOURNAL

A giant beastie that eats LEGO bricks?! Oh dear!

I find these Frilled Brickzards quite scary, but at the same time, I'm oddly fascinated by them. Perhaps it is because of my affinity for scaled creatures. The Brickzards seem to be intelligent communicators that have a pack mentality. In any case, it is quite clear that ingenuity and collaboration is the only way out of this situation!

ZING!



ROOOOOUCH!



WE SCARED HIM
OFF! HUZZAH!

YEAH, FOR NOW...



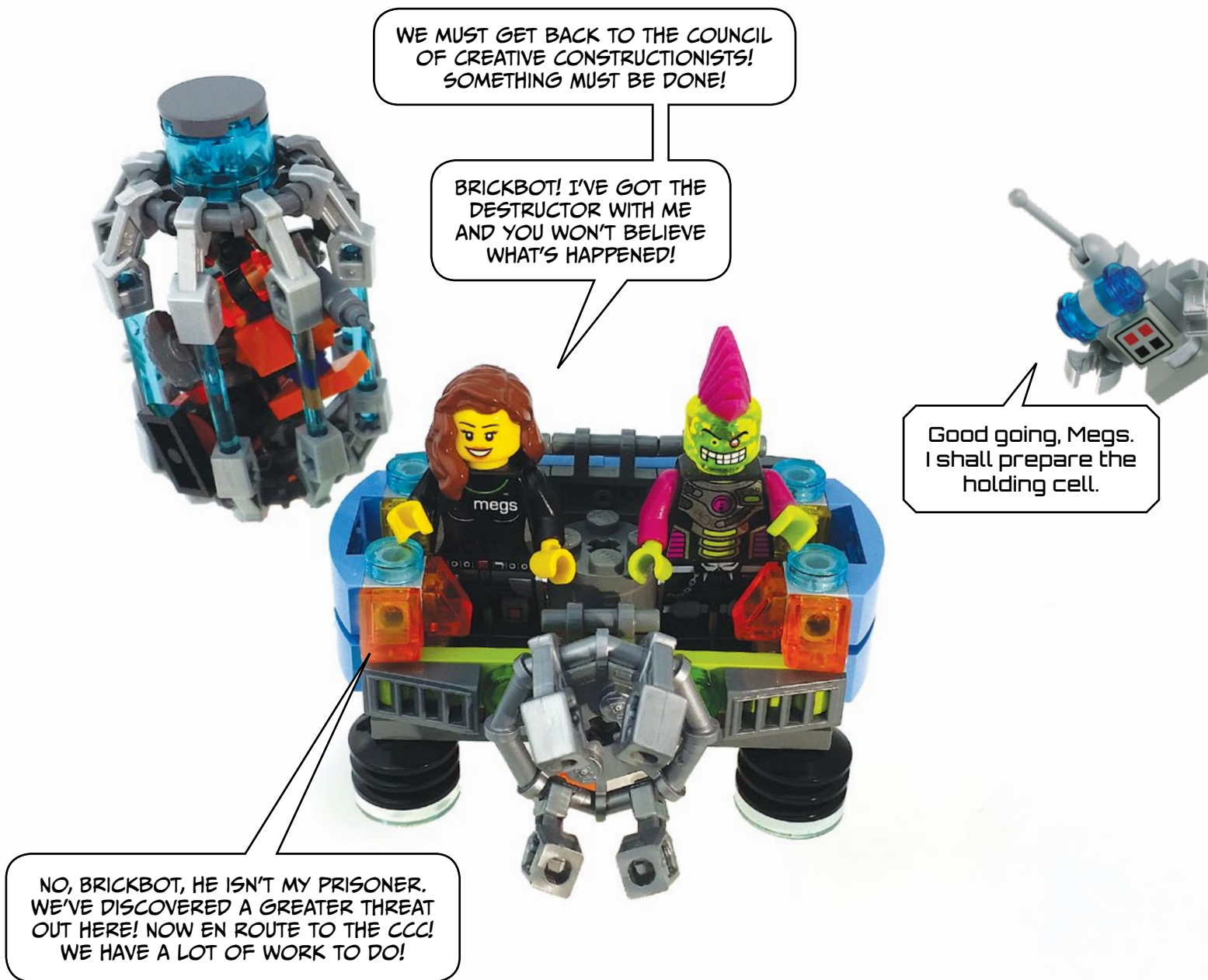
RIGHT, A MONSTER THAT
EATS LEGO BRICKS COULD
DESTROY US ALL!



LET'S PACK UP YOUR BAD-
BOTS IN MY SPARE POD.

Compress!
Compress!





The adventure continues...

**Megan H.
Rothrock**



1

Nickname: megs/megzter

Profession: Toy Designer and Author

Nationality: American

Website: www.flickr.com/photos/megzter/

The LEGO® Adventure Book series is dedicated to all the dreamers and lovers of LEGO building with LEGO bricks around the world.

Thank you to all of the creative and brilliant featured builders!

Featured Builders

2



**Patrick
Bosman**

6



**Jason
Railton**

3



**Peter
Reid**

7



**Stephan
Sander**

4



**Birgitte
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8



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