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# LEGO® BIRDS

There are over 10,000 known species of birds in the world today. They live and breed on all seven continents and thrive in diverse climates ranging from the tropics to Antarctica. They are such a natural part of our environment that we often take them for granted. That is why Thomas Poulsom's work is so fascinating. He encourages us to take a new look at something we know well, and while doing so proves—yet again—that almost anything can be built from LEGO® bricks.

“As a child I absolutely loved playing with LEGO bricks. I still remember the very first LEGO set my mum bought me when I was seven years old.”

“As often happens, my LEGO bricks were put aside when I became a teenager. It was only after seeing a friend's children playing with their LEGO sets that I decided to rescue my old LEGO bricks from the attic. That's when I became an adult LEGO builder!”

“I started off creating all sorts of cars and vehicles. Then one day, while I was in the garden, I started to think about what

else I could build with LEGO bricks. At that very moment a robin landed on the handle of my spade. It was a true eureka moment: I thought, ‘That's it! I'm going to build that in LEGO bricks.’”

“I've always had an interest in the natural world, especially birds. I think they are incredible creatures. I enjoy the challenge of building them in LEGO bricks, trying to give them real character and bring them to life in bricks.”

“I was amazed at the response when I posted them online; my birds started flying all around the world on the Internet! And now, thanks to LEGO Ideas, they are a real LEGO set. Incredible.”

“My goal is to continue building birds: a series from each continent of the world, then one dedicated to flightless birds and another to extinct birds. I hope to exhibit them all over the world to show kids and adults that there's more to this world than they think.”

Thomas Poulsom—Bristol, England



# CYANOCITTA CRISTATA (BLUE JAY)

With its pointed crest and blue, white, and black plumage, this common songbird is a familiar and noisy presence in much of North America.

## DESCRIPTION

The blue jay measures 9–12 in. (22–30 cm) from bill to tail and weighs 2.5–3.5 oz. (70–100 g), with a wingspan of 13–17 in. (34–43 cm).

## BEHAVIOR

Although they have been known to eat eggs, and enjoy the occasional caterpillar, grasshopper, or beetle, blue jays are largely vegetarian and their diet consists mainly of acorns, nuts, and seeds. They are social in nature and are typically found in pairs, family groups, or small flocks. Although young blue jays are more likely to migrate than adults, much about their migratory behavior remains a mystery.

## DID YOU KNOW?

Blue jays are especially fond of acorns and are credited with helping to spread oak trees after the last glacial period.

Blue jays are capable of a wide variety of sounds, including excellent imitations of several hawk calls.

As a moderately slow flier, blue jays are easy prey for faster-flying predators such as hawks and owls.

Blue jays typically form stable mating pairs for life, and both sexes build the nest and rear the young.





# LES OISEAUX LEGO®

Il y a actuellement plus de 10 000 espèces d'oiseaux connues dans le monde. Ils vivent et se reproduisent sur les sept continents et évoluent dans des climats aussi divers que les tropiques ou l'Antarctique. Ils constituent une partie si naturelle de notre environnement que nous n'y faisons parfois plus attention. C'est pourquoi le travail de Thomas Poulson est si fascinant. Il nous encourage à jeter un regard nouveau sur quelque chose que nous connaissons bien tout en nous prouvant, une nouvelle fois, qu'il est possible de construire presque tout avec des briques LEGO®.

« Enfant, j'adorais jouer avec des briques LEGO. Je me souviens encore du tout premier ensemble LEGO que ma mère m'a acheté quand j'avais sept ans. »

« Comme il arrive souvent, mes briques LEGO furent délaissées quand je suis devenu adolescent. C'est seulement après avoir vu les enfants d'un ami jouer avec leurs ensembles LEGO que j'ai décidé de sortir mes vieilles briques LEGO du grenier. C'est alors que je suis devenu un constructeur LEGO adulte ! »

« J'ai commencé par créer toutes sortes de voitures et de véhicules. Et puis un jour, alors que j'étais dans le jardin, j'ai commencé à penser aux autres choses que je pouvais construire avec des briques LEGO. À ce moment précis, un rouge-gorge s'est posé sur la poignée de ma bêche. Ce fut une vraie révélation. J'ai pensé : C'est ça ! Voilà ce que je vais construire en briques LEGO. »

« J'ai toujours été intéressé par la nature, en particulier par les oiseaux. Je pense que ce sont des créatures incroyables. J'adore le défi de les construire en briques LEGO, en essayant de les doter d'une vraie personnalité et de leur donner vie avec des briques. »

« J'ai été stupéfait de la réponse lorsque je les ai mis en ligne : mes oiseaux ont commencé à s'envoler dans le monde entier sur Internet ! Et maintenant, grâce à LEGO Ideas, ils sont un vrai ensemble LEGO. Incroyable. »

« Mon but est de continuer à construire des oiseaux : une série de chaque continent du monde, puis une dédiée aux oiseaux qui ne volent pas et une autre aux oiseaux disparus. J'espère les exposer dans le monde entier pour montrer aux enfants et aux adultes que ce monde est plus riche qu'ils ne le pensent. »

Thomas Poulson - Bristol, Angleterre



# CYANOCITTA CRISTATA (GEAI BLEU)

Avec sa crête pointue et son plumage bleu, blanc et noir, cet oiseau chanteur commun est une présence familière et bruyante dans une grande partie de l'Amérique du Nord.

## DESCRIPTION

Le geai bleu mesure de 22 à 30 cm du bec à la queue et pèse de 70 à 100 g, avec une envergure de 34 à 43 cm.

## COMPORTEMENT

Les geais bleus mangent parfois des œufs, et apprécient occasionnellement une chenille, une sauterelle ou une coccinelle, mais ils sont largement végétariens et se nourrissent principalement de glands, de noix et de graines. Ils sont de nature sociable et se trouvent généralement en paires, en groupes familiaux ou en petites volées. Les jeunes geais bleus sont plus susceptibles de migrer que les adultes, mais une grande partie de leur comportement migratoire reste un mystère.

## LE SAVAIS-TU ?

Les geais bleus sont particulièrement friands de glands et auraient contribué à la prolifération des chênes après la dernière période glaciaire.

Les geais bleus sont capables de produire une grande diversité de sons, notamment de faire une imitation excellente de plusieurs cris de faucon.

Ils volent relativement lentement et sont une proie facile pour les prédateurs rapides tels que les faucons et les chouettes.

Les geais bleus forment typiquement des couples stables pour la vie, et les deux sexes construisent le nid et élèvent les jeunes.





# AVES LEGO®

En la actualidad se conocen más de 10.000 especies de aves en el mundo. Viven y proliferan en los siete continentes, sobreviviendo en lugares con climas tan diferentes como los trópicos o la Antártida. Son una parte tan natural y cotidiana de nuestro entorno que a menudo damos por sentada su existencia. Es por eso que el trabajo de Thomas Poulsom es tan fascinante. Nos invita a contemplar desde un nuevo punto de vista algo que conocemos muy bien y, al hacerlo, demuestra de nuevo que casi todo se puede reproducir empleando bricks LEGO®.

«Cuando era niño, me encantaba jugar con mis bricks LEGO. Todavía recuerdo el primer set LEGO que mi mamá me compró cuando tenía siete años».

«Como suele suceder, dejé de jugar con bricks LEGO cuando llegué a la adolescencia. Más tarde vi al hijo de un amigo jugar con sus sets LEGO y decidí rescatar mis viejos bricks LEGO del desván. ¡Fue entonces cuando me convertí en un constructor LEGO adulto!»

«Comencé creando todo tipo de autos y vehículos. Un día, mientras estaba en el jardín, comencé a pensar en qué

más podría construir con bricks LEGO. En ese momento, un petirrojo se posó en mi pala. Fue una verdadera revelación. Pensé: "¡Eso es, voy a construirlo con bricks LEGO!"».

«Siempre me ha interesado la naturaleza y, en especial, las aves. Creo que son criaturas increíbles. Disfruto del desafío que supone construirlas con bricks LEGO, intentando transmitirles personalidad y hacer que cobren vida».

«Me asombró la respuesta que recibí cuando los publiqué en Internet; ¡mis pájaros habían comenzado a volar virtualmente por todo el mundo! Y ahora, gracias a LEGO Ideas, son un auténtico set LEGO. Es increíble».

«Mi objetivo es continuar construyendo aves: una serie por cada continente del mundo y, después, una dedicada a las aves que no vuelan y otra a las aves extintas. Espero poder exponerlas por todo el mundo para enseñar a niños y adultos que este mundo es mucho más grande de lo que creen».

Thomas Poulsom - Bristol (Inglaterra)



# CYANOCITTA CRISTATA (CUERVO AZUL)

Con su cresta puntiaguda y su plumaje azul, blanco y negro, esta ave cantora habita con frecuencia y sonoridad en gran parte de Norteamérica.

## DESCRIPCIÓN

El cuervo azul mide entre 22 y 30 cm desde el pico hasta la cola y pesa entre 70 y 100 g, con una envergadura de entre 34 y 43 cm.

## COMPORTAMIENTO

Aunque se sabe que comen huevos y disfrutan de vez en cuando de alguna oruga, un saltamontes o un escarabajo, los cuervos azules suelen ser vegetarianos y su dieta consiste principalmente en bellotas, nueces y semillas. Son sociales por naturaleza y es frecuente que vivan en parejas, grupos familiares o pequeñas bandadas. Aunque los cuervos azules emigran más cuando son jóvenes que cuando son adultos, gran parte de su comportamiento migratorio continúa siendo un misterio.

## ¿LO SABÍAS?

Los cuervos azules sienten debilidad por las bellotas y se ha comprobado que contribuyeron a propagar el roble por el mundo tras el último período glacial.

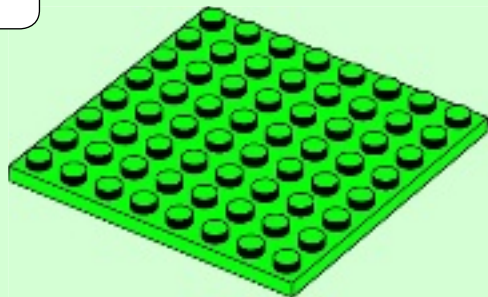
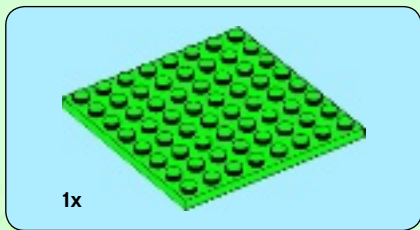
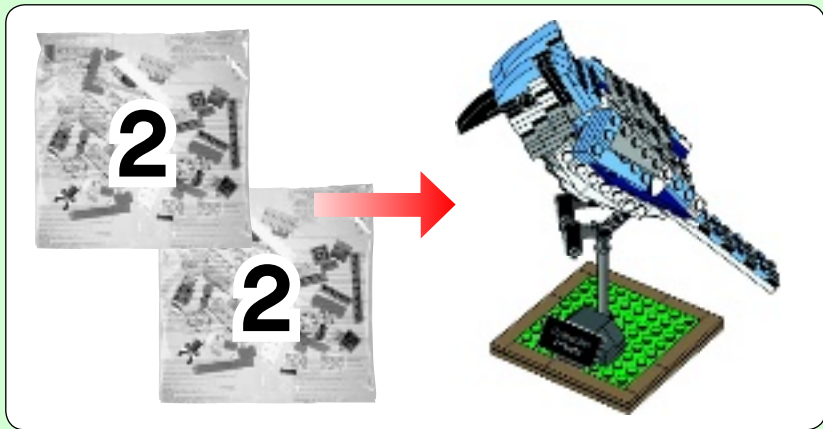
Los cuervos azules son capaces de emitir un amplio abanico de sonidos e imitar con gran eficacia la llamada de diferentes halcones.

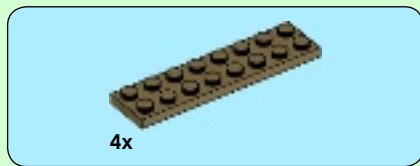
Como vuelan relativamente despacio, los cuervos azules suelen ser presa fácil para los depredadores más rápidos, como los halcones y las lechuzas.

Los cuervos azules suelen formar parejas estables que mantienen de por vida; además, ambos géneros contribuyen a construir el nido y criar los polluelos.

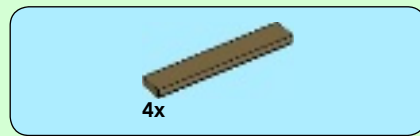
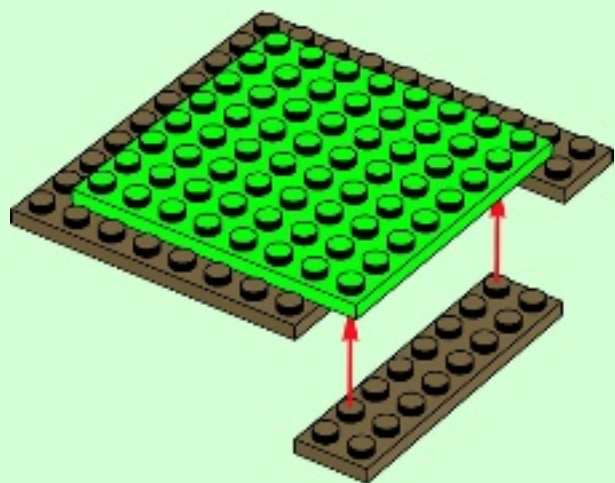




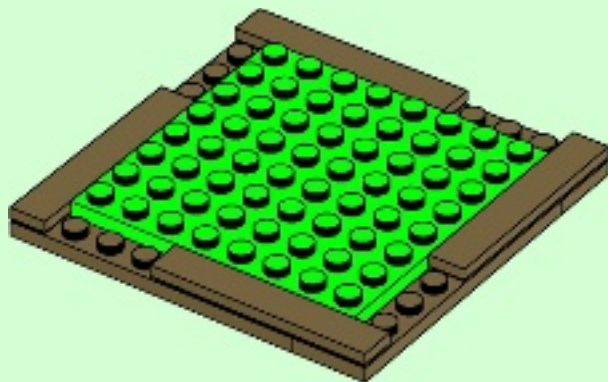




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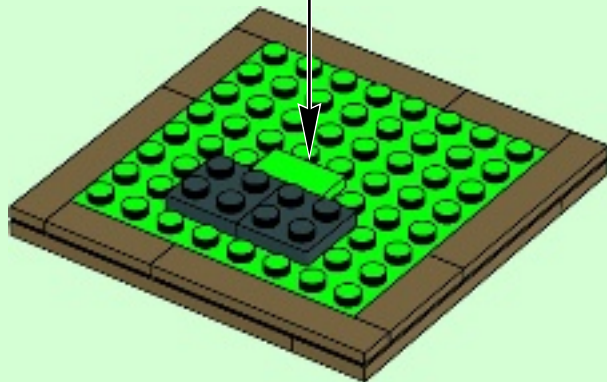
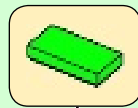


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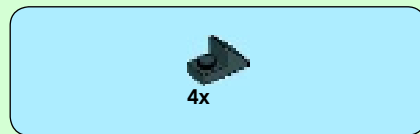
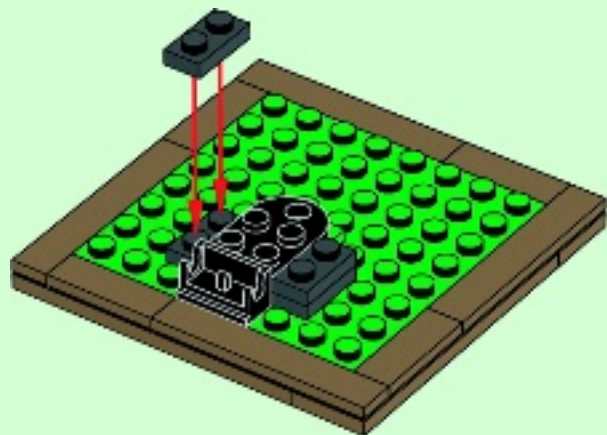
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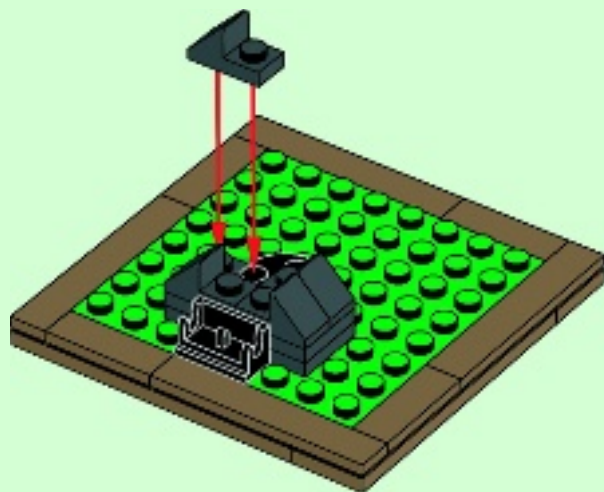




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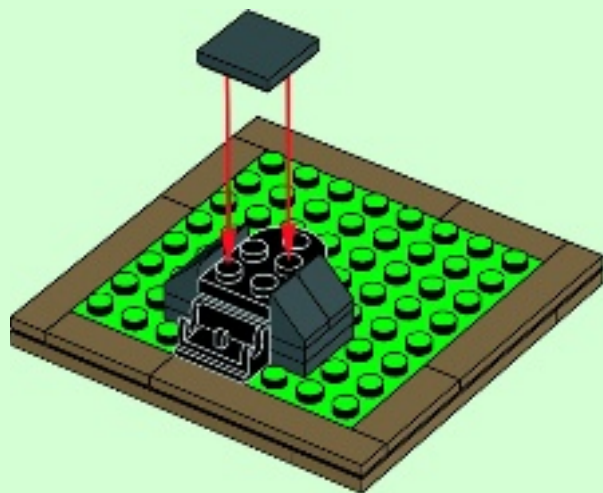


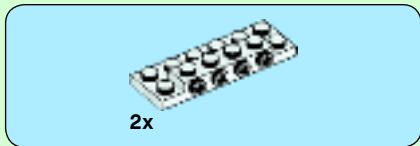
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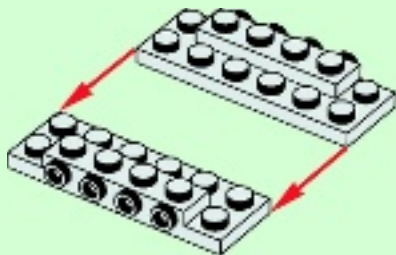
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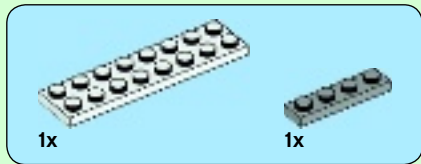
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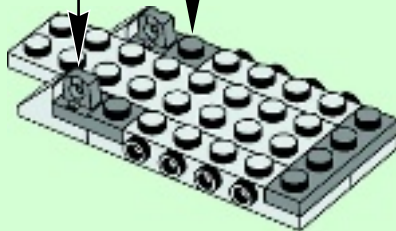
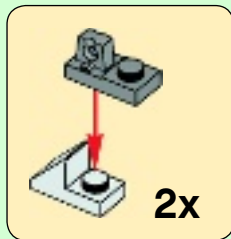




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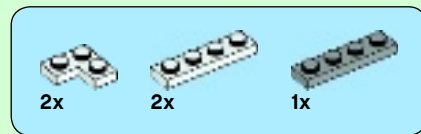
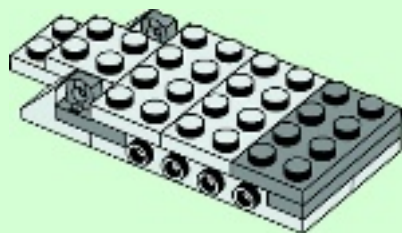
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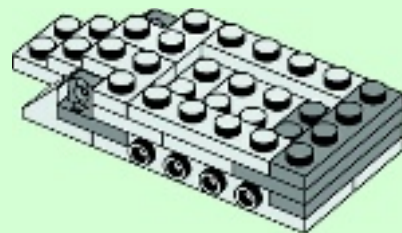




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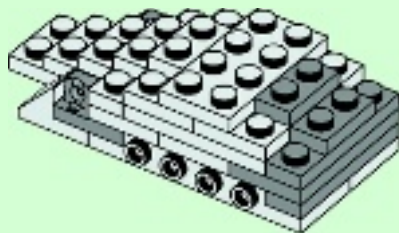


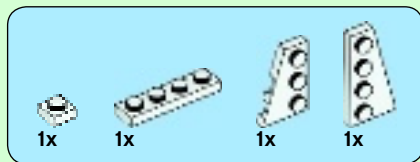


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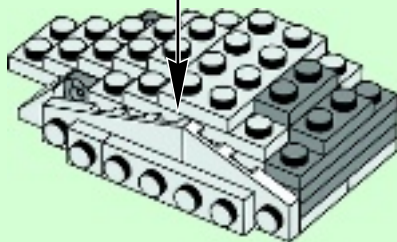
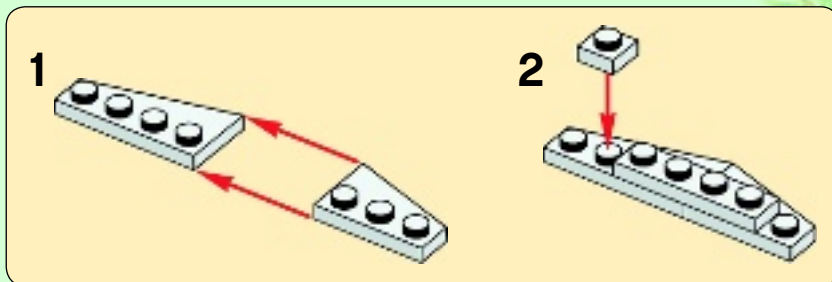


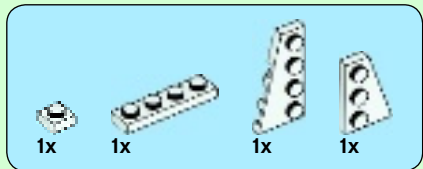
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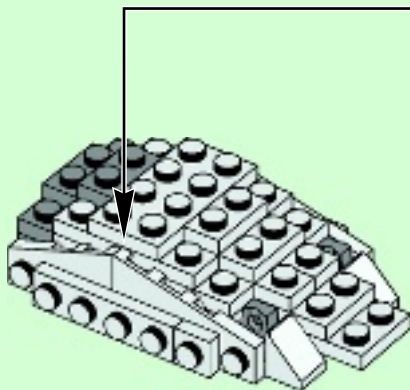
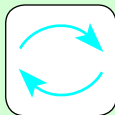
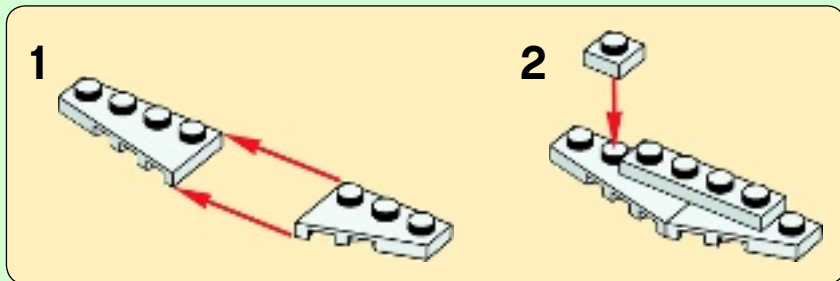


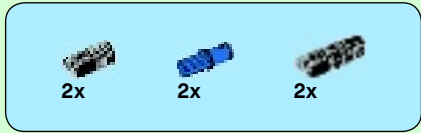
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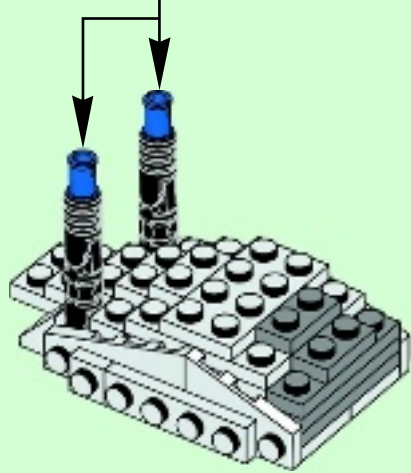
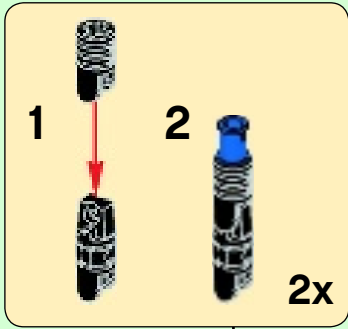
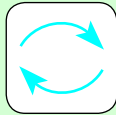


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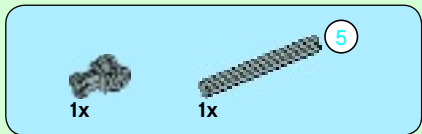




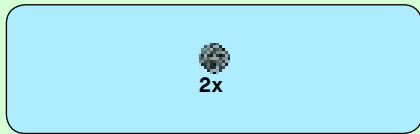
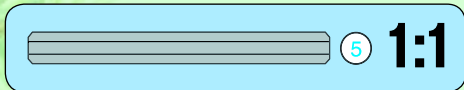
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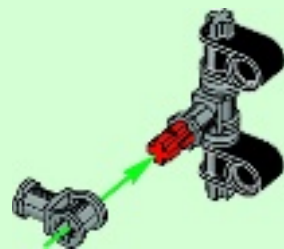


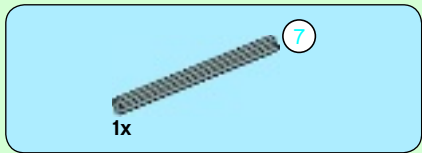
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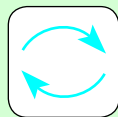
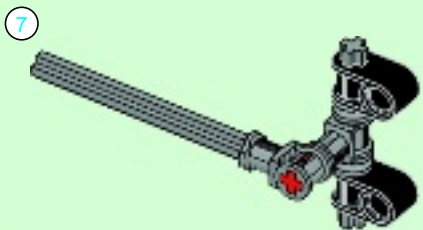
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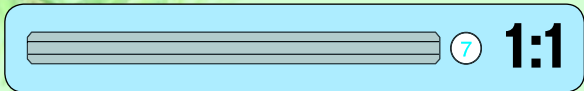
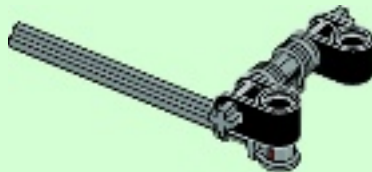




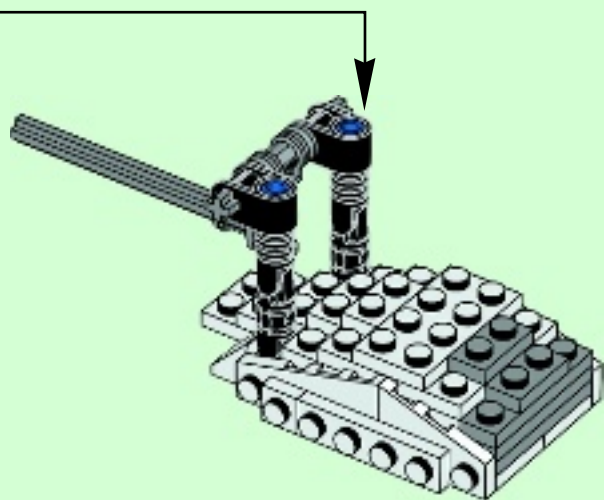
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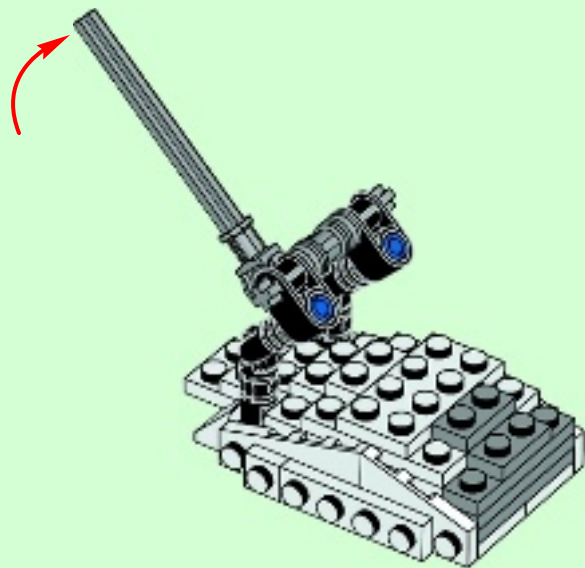
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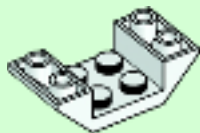
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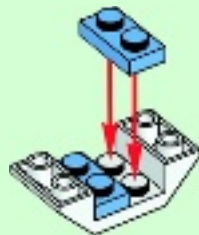
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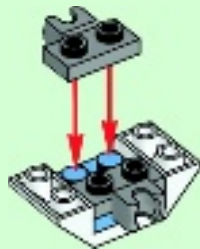






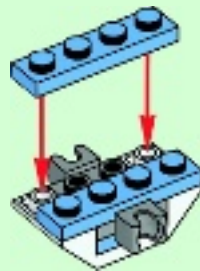
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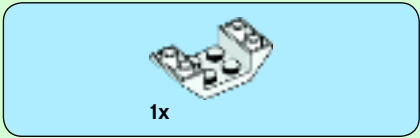
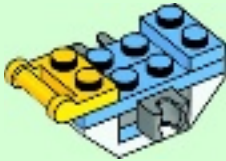
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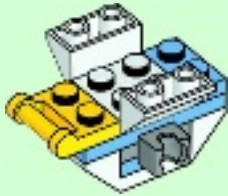




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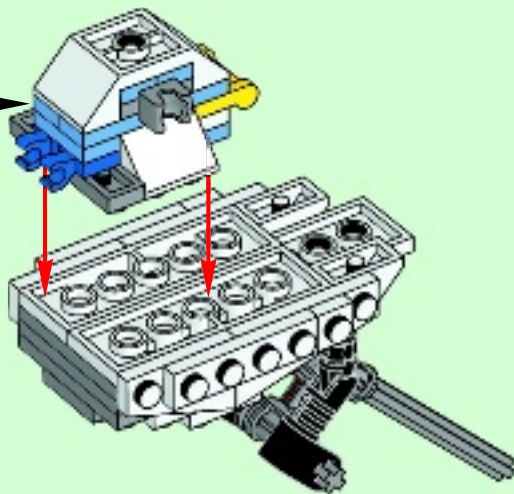
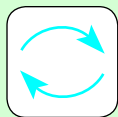


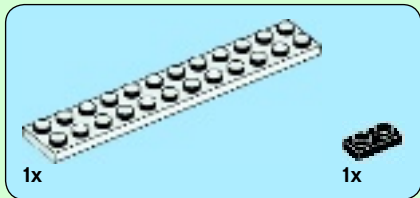
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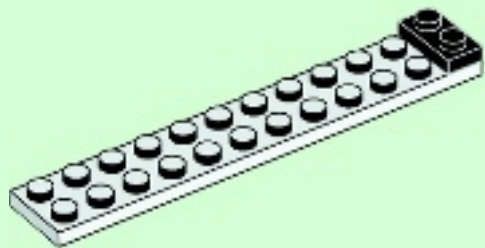


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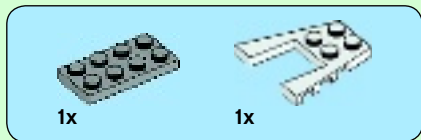
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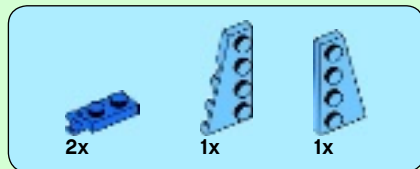
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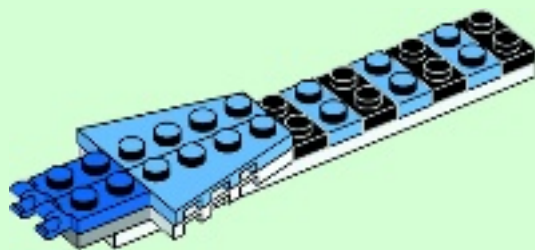




38



39



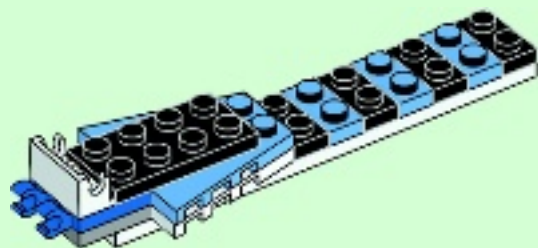


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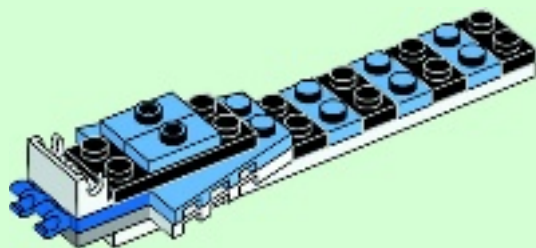
1x

40



2x

41





2x

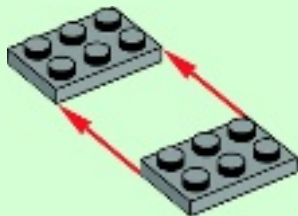
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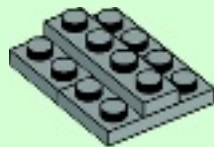
2x

43



1x

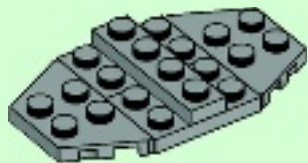
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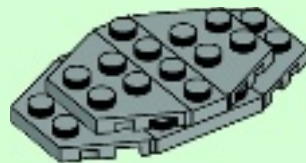
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45



2x

46

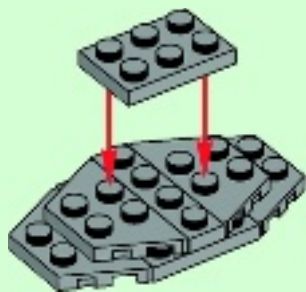






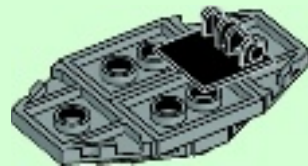
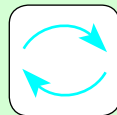
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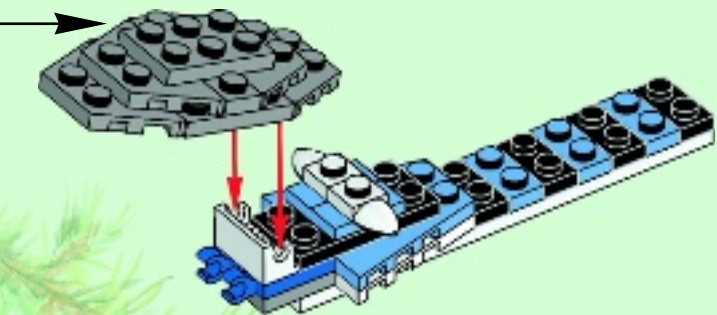


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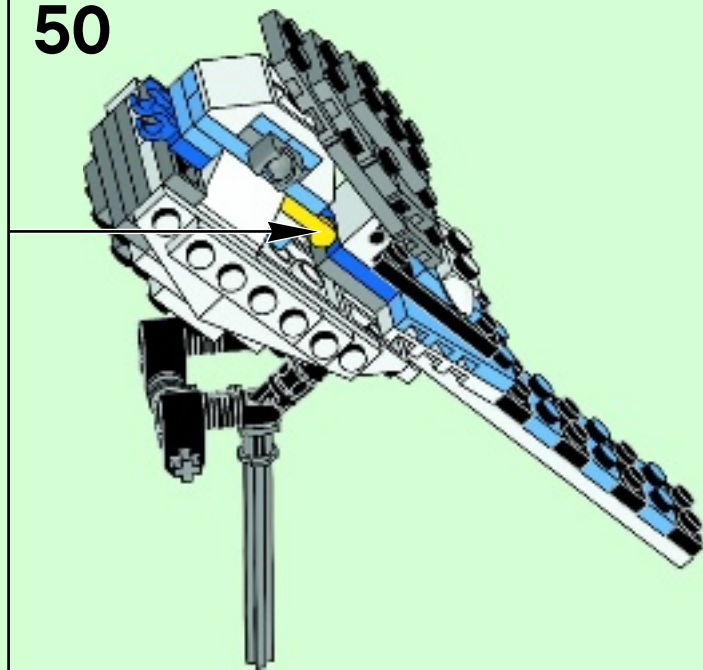
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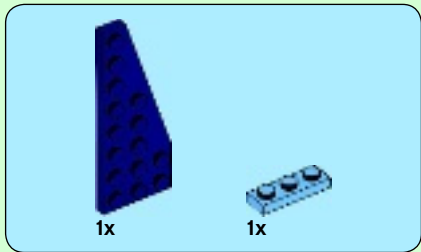


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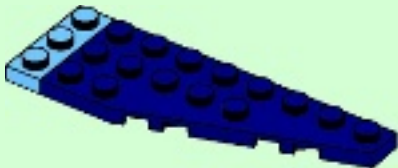


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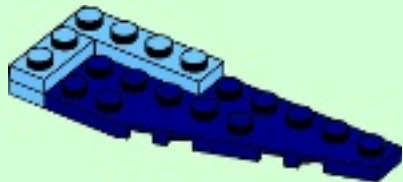




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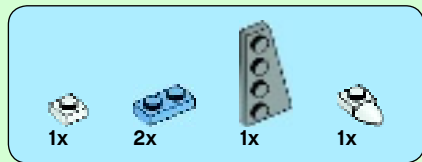
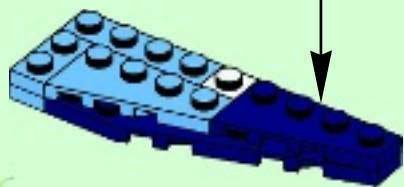
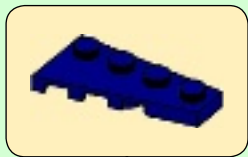


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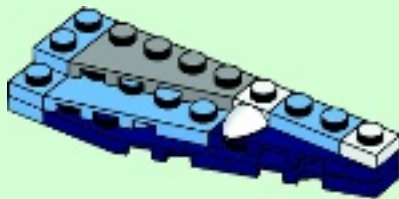




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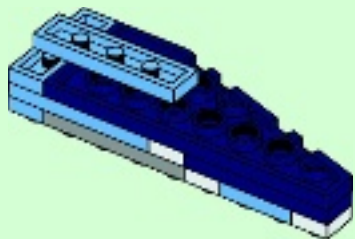
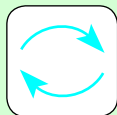
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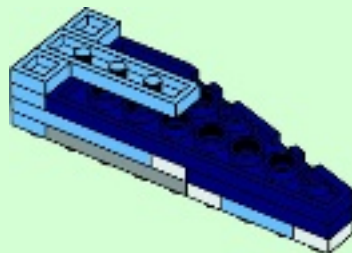
1x

55



2x

56



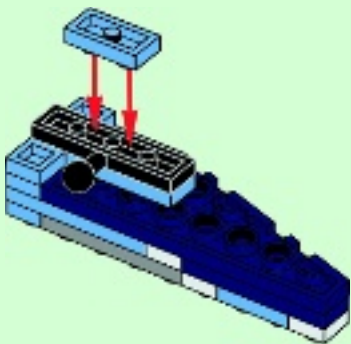


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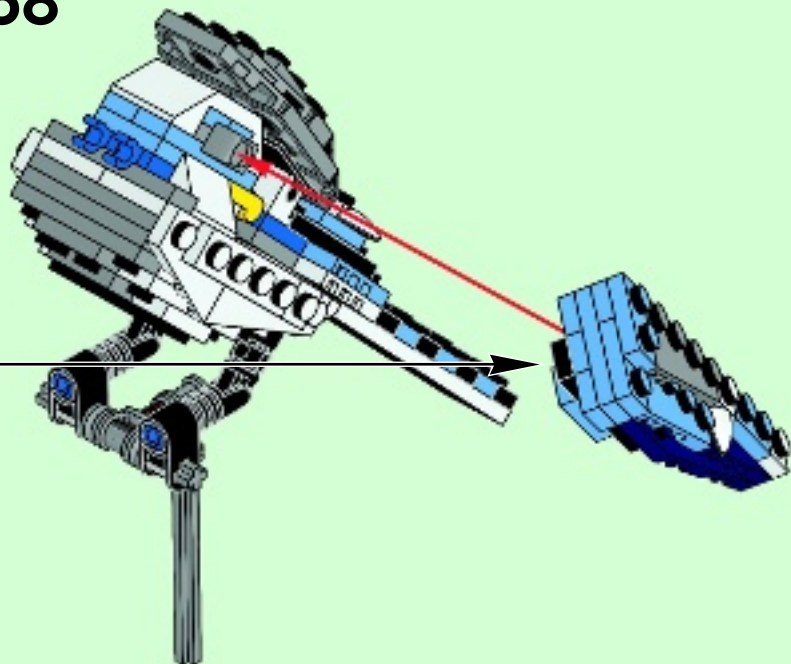


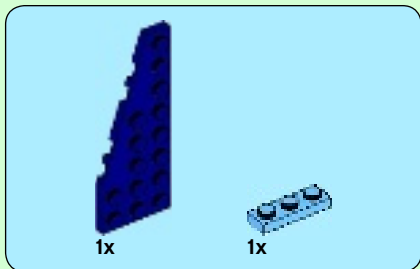
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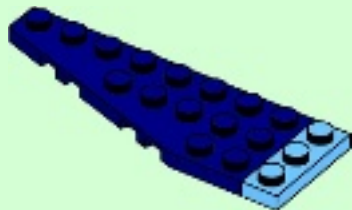


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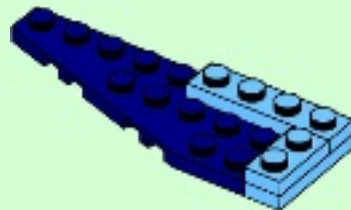




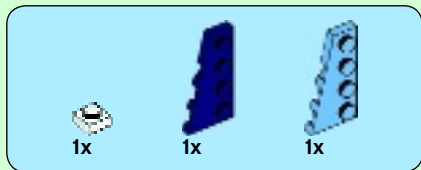
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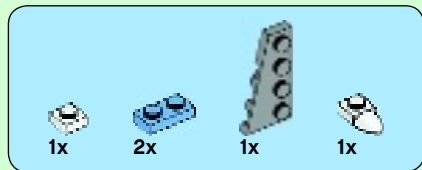
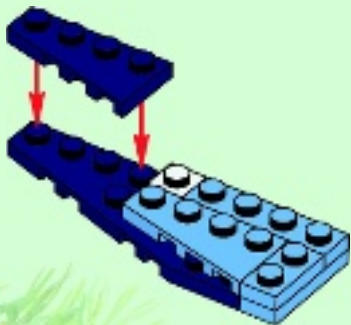
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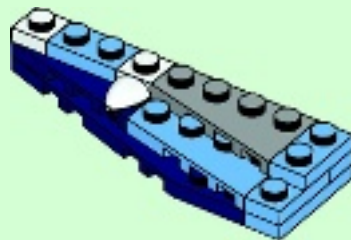




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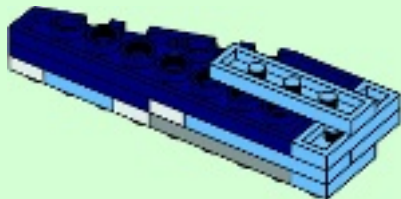
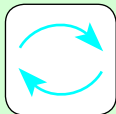
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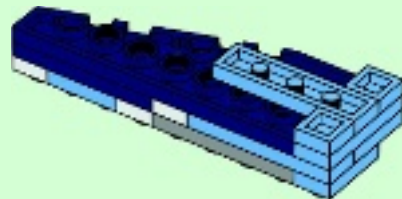
1x

63



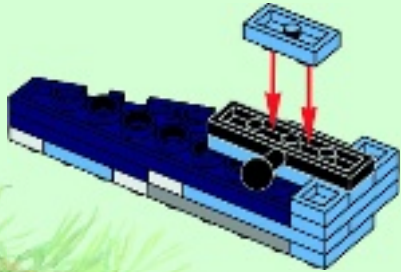
2x

64

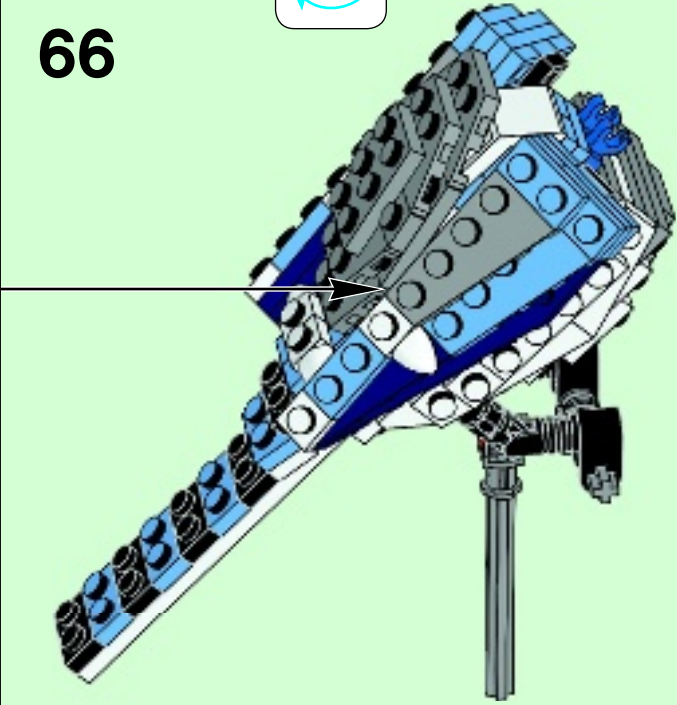




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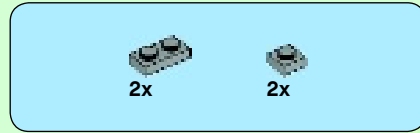
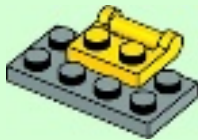


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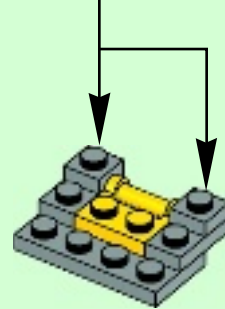
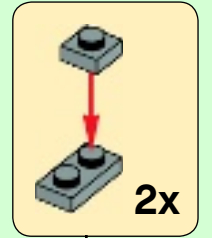




67



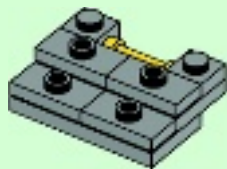
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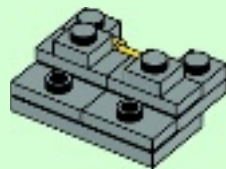
4x

69



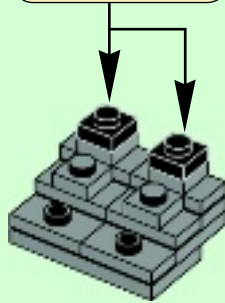
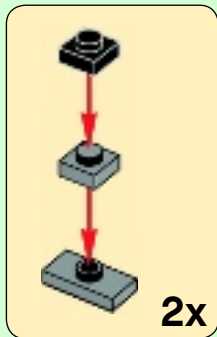
2x

70

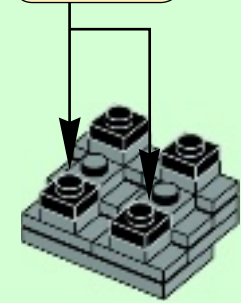
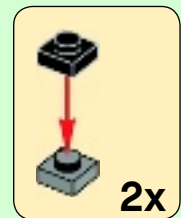




71



72





1x



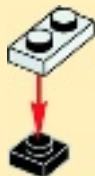
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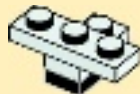
1x

# 73

1

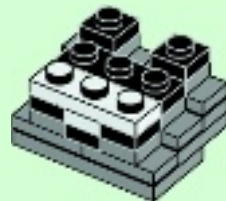


2



1x

# 74







1x

75



1x



2x

76



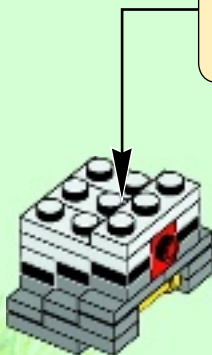
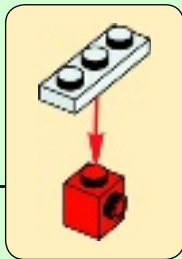
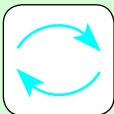


1x



1x

# 77

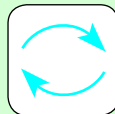


2x



1x

# 78





2x



1x



1x

# 79

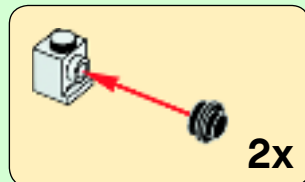


2x



2x

# 80





2x



1x



1x

# 81



3x

# 82





3x



1x

# 83

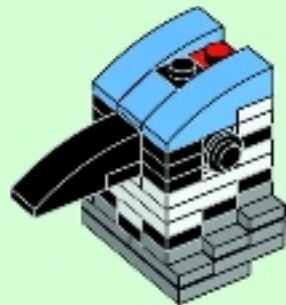


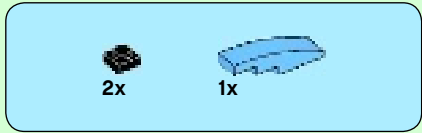
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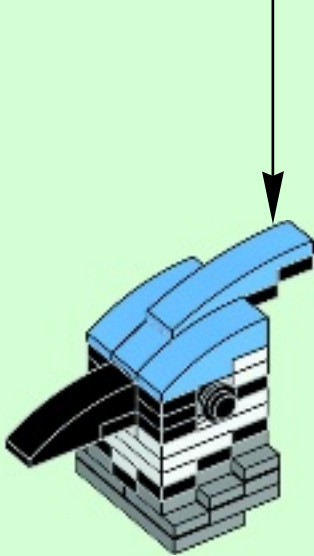
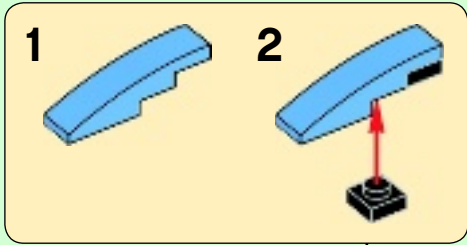
2x

# 84





85





1x



1x

# 86



1x



1x

# 87

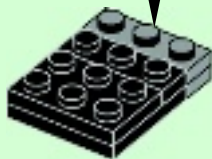
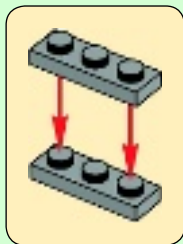






2x

88



1x



1x

89





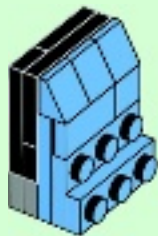
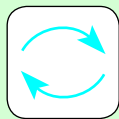
90



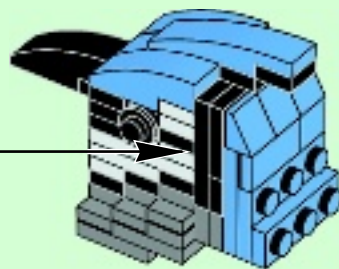
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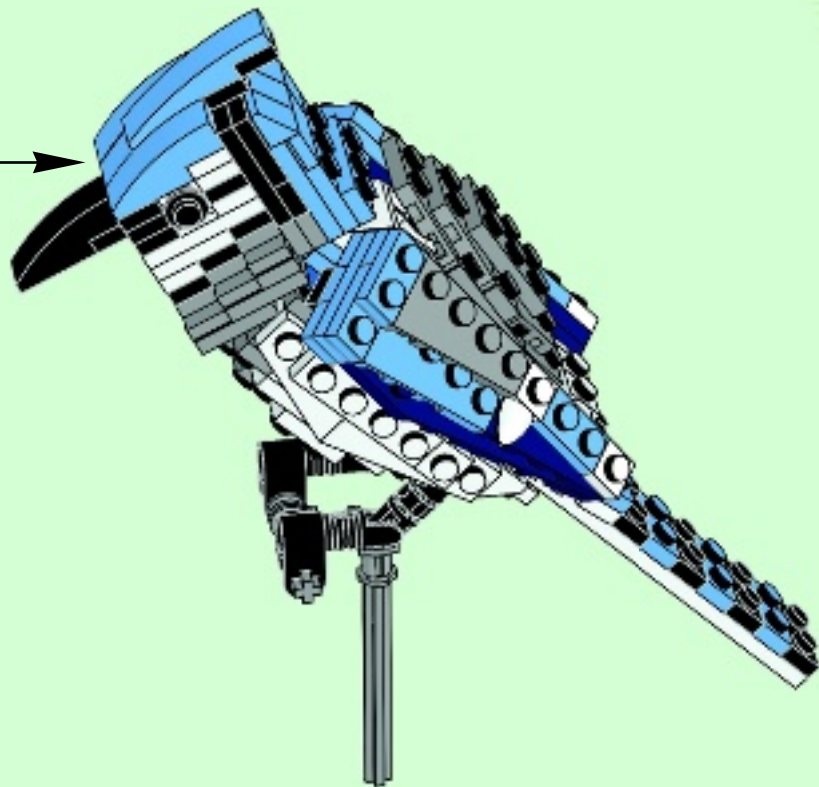
92



93



94



95



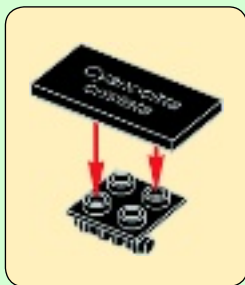


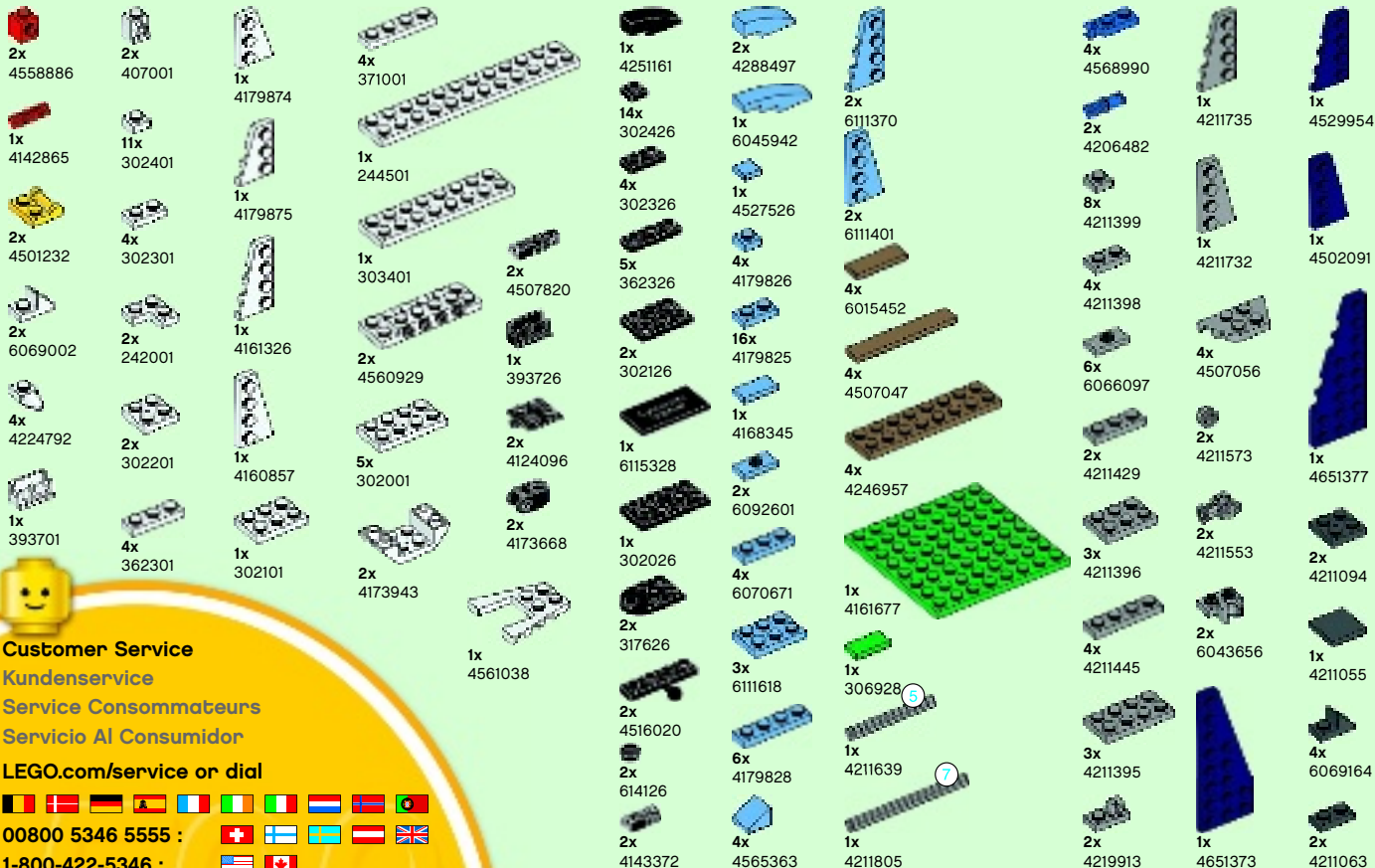
1x



1x

96





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# IDEAS

## A PLAYGROUND FOR INNOVATIVE LEGO® IDEAS

Do you have an exciting idea for a LEGO® model? Then why not make it into a LEGO Ideas project? You can share your product concept on [LEGO.com/ideas](https://www.lego.com/ideas) and see what other people think about it.

If your project gains 10,000 supporters, it will automatically qualify for the quarterly LEGO Review. This is where we take an in-depth look at the most popular projects and carefully evaluate them to discover the idea with the most potential. If your project makes it through the review, it will become an official LEGO product.

There are already over 250,000 active users and 15,000 projects on the LEGO Ideas website, and three LEGO Ideas products have already been launched. So take a look, sign up, and support your favorite ideas, or even better: upload your own project!

**[LEGO.com/ideas](https://www.lego.com/ideas)**





# IDEAS<sup>1</sup>

## UN ESPACE POUR LES IDÉES LEGO<sup>®</sup> NOVATRICES

As-tu une idée de modèle LEGO<sup>®</sup> passionnante ? Alors pourquoi ne pas en faire un projet LEGO Ideas ? Tu peux partager ton concept de produit sur [LEGO.com/ideas](https://LEGO.com/ideas) et voir ce que les autres en pensent.

Si ton projet obtient l'appui de 10 000 personnes, il sera automatiquement qualifié pour l'examen LEGO trimestriel. Cet examen nous permet d'étudier en profondeur les projets les plus populaires et de les évaluer attentivement pour découvrir les idées ayant le plus grand potentiel. Si ton projet passe l'examen, il deviendra alors un produit LEGO officiel.

Il y a déjà 250 000 utilisateurs actifs et 15 000 projets sur le site Web LEGO Ideas et trois produits LEGO Ideas ont déjà été lancés. Alors va regarder, inscris-toi et soutiens tes idées préférées. Ou mieux encore : télécharge ton propre projet !

**[LEGO.com/ideas](https://LEGO.com/ideas)**





# IDEAS

## EL LUGAR EN EL QUE SE REÚNEN LAS IDEAS LEGO®

¿Tienes una buena idea para un modelo LEGO®? ¿Por qué no convertirla en un proyecto LEGO Ideas? Puedes compartirla en LEGO.com/ideas y ver lo que los demás piensan de ella.

Si tu proyecto consigue 10.000 votos, se clasificará automáticamente para la revisión trimestral de LEGO. Es entonces cuando daremos un vistazo a los proyectos más populares y los evaluaremos detenidamente para determinar qué idea tiene más potencial. Si tu proyecto supera la revisión, se convertirá en un producto LEGO oficial.

Ya hay más de 250.000 usuarios activos y 15.000 proyectos en el sitio web de LEGO Ideas. Además, tres proyectos LEGO Ideas se han convertido ya en productos reales y han salido a la venta. Ven a dar un vistazo, regístrate y apoya tus ideas favoritas. O aún mejor: ¡envía tu propio proyecto!

**[LEGO.com/ideas](https://www.lego.com/ideas)**







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