



education™

Build
Solve
Invent™

45203



2

Why do animal parents cuddle their babies?



This Life Science experiment is based on animal parts that help offspring survive and grow. Walrus mothers cuddle, nuzzle and keep their babies close for up to the first two years of the babies' lives. This keeps the babies warm in the cold Arctic waters and protects them from predators.



Build

Build: Build a new walrus mom and her baby.



Solve

Solve: Create flippers for the walrus mom so she can cuddle her baby.



Invent

Invent: Design an underwater vehicle for the scientist to collect samples of the walrus's poop for testing.

You can support learning and spark curiosity by asking questions such as:

- How does cuddling support a baby's survival?
- What do you think the scientist wants to learn from the poop samples?
- What else do animal parents do to help their babies survive?



Pourquoi les parents animaux câlinent-ils leurs bébés?



Cette expérience de science de la vie est basée sur le rôle des animaux qui aident la progéniture à survivre et à grandir. Les mères morses câlinent leurs bébés et les gardent près d'elles pendant les deux premières années de leur vie. Cela permet de garder les bébés au chaud dans les eaux froides de l'Arctique et de les protéger des prédateurs.



Construire

Construire : Construisez une nouvelle maman morse et son bébé.



Résoudre

Résoudre : Créez des nageoires pour la maman morse afin qu'elle puisse câliner son bébé.



Inventer

Inventer : Concevez un véhicule sous-marin pour que le scientifique puisse prélever des échantillons de caca de morse pour les tester.

Vous pouvez soutenir l'apprentissage et éveiller la curiosité en posant des questions telles que :

- Comment les câlins contribuent-ils à la survie d'un bébé?
- D'après toi, qu'est-ce que le scientifique veut apprendre des échantillons de caca?
- Que font d'autre les parents des animaux pour aider leurs bébés à survivre?

¿Por qué los animales que son padres abrazan a sus crías?



Este experimento de ciencias de la vida se centra en las partes de los animales que ayudan a las crías a sobrevivir y crecer. Las madres morsa mantienen cerca a sus crías y las abrazan y acarician hasta que tienen cerca de dos años. Esto mantiene tibias a las crías en las heladas aguas del Ártico y las protege de los depredadores.



Constuye

Constuye: Construye una nueva mamá morsa y su cría.



Resuelve

Resuelve: Crea unas aletas con las que la mamá morsa pueda abrazar a su bebé.

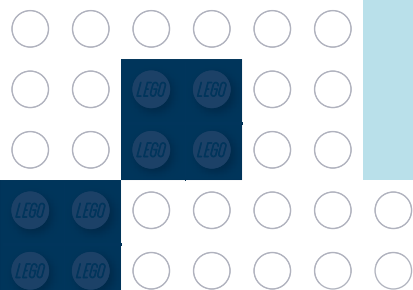
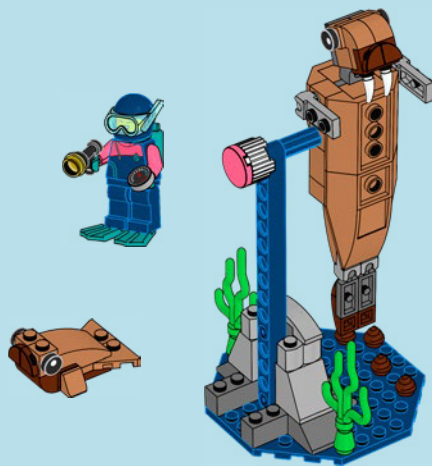
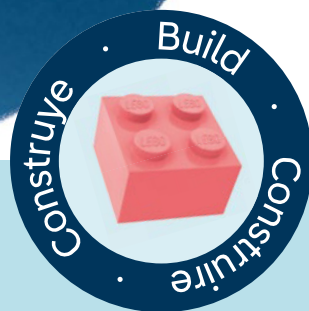


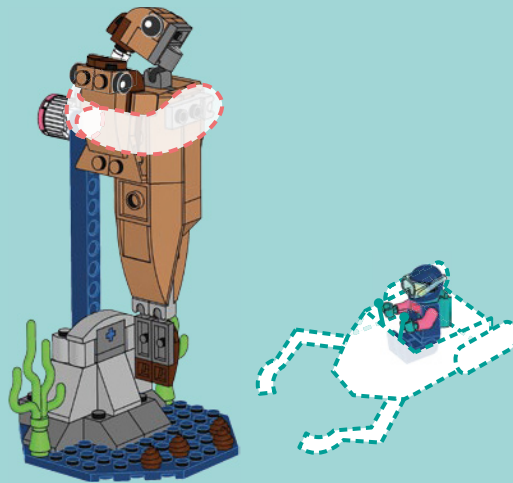
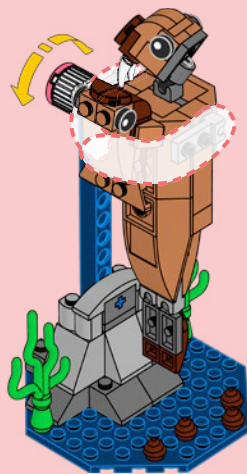
Inventa

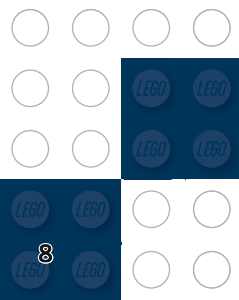
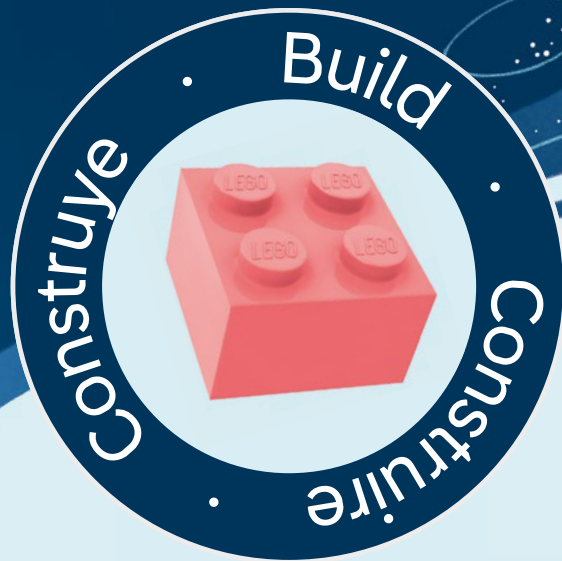
Inventa: Diseña un vehículo submarino con el que el científico pueda recoger muestras de popó de la morsa para hacer pruebas.

Puedes apoyar el aprendizaje y despertar la curiosidad haciendo preguntas como las siguientes:

- ¿Cómo ayudan los abrazos a la supervivencia de una cría?
- ¿Qué crees que quiera averiguar el científico con las muestras de popó?
- ¿Qué más hacen los animales que son padres para ayudar a sobrevivir a sus crías?









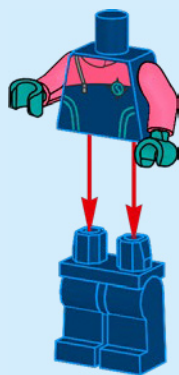


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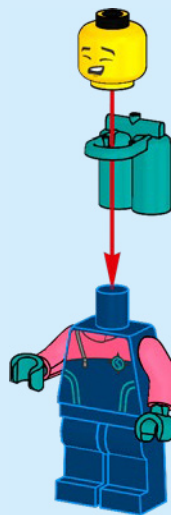


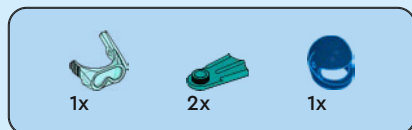
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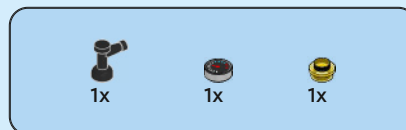
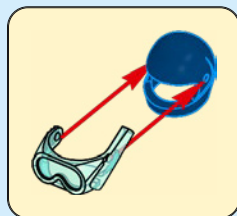
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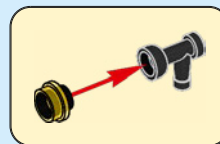


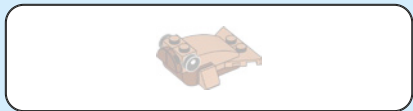


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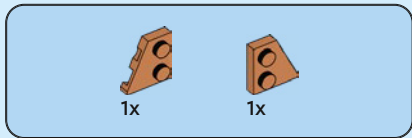
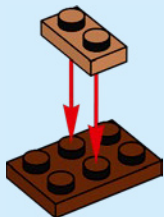


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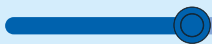
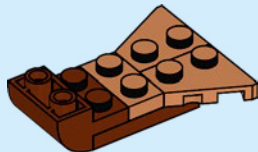
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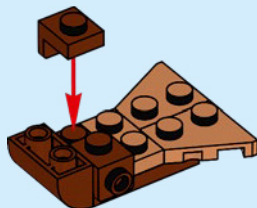
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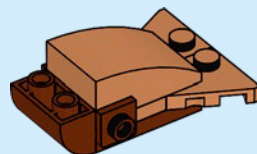
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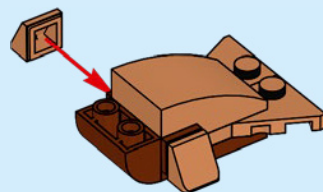
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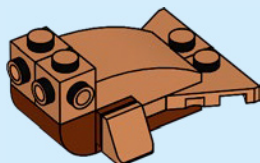
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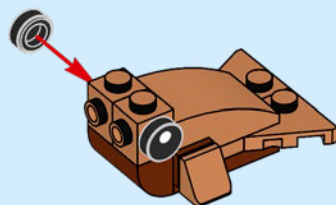




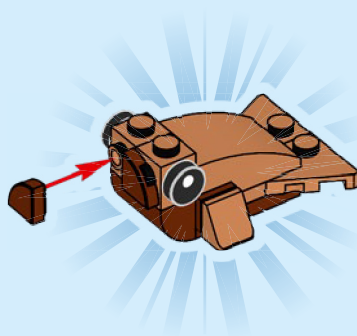
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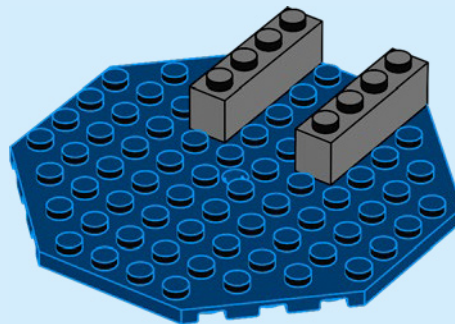
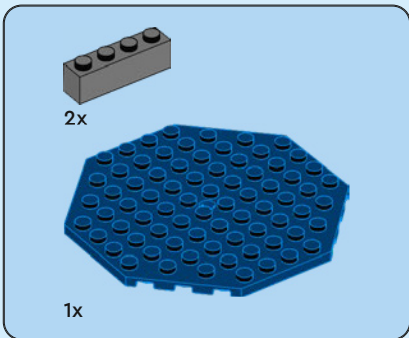
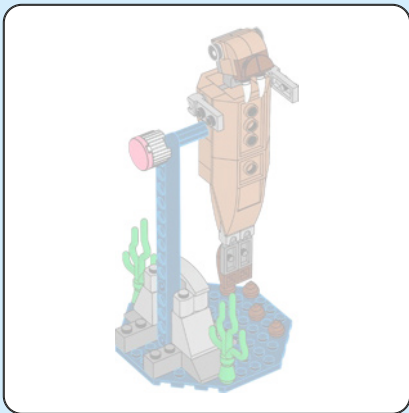


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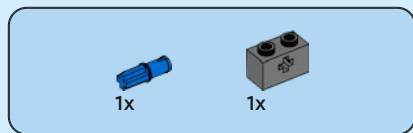


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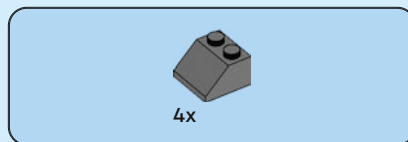
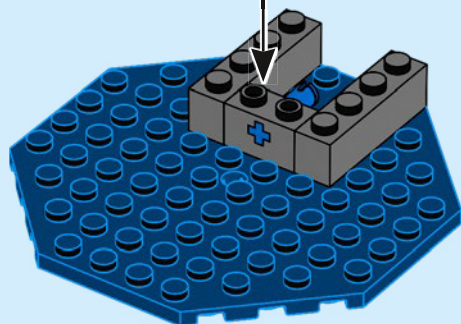
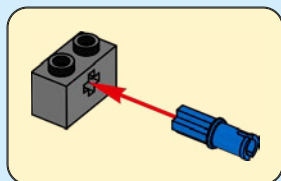




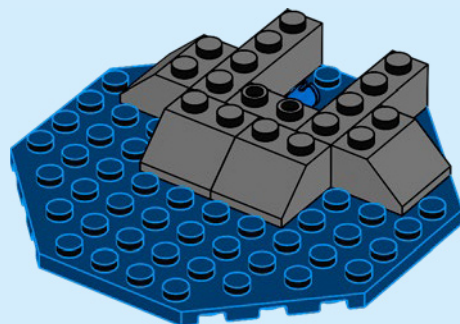
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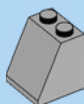


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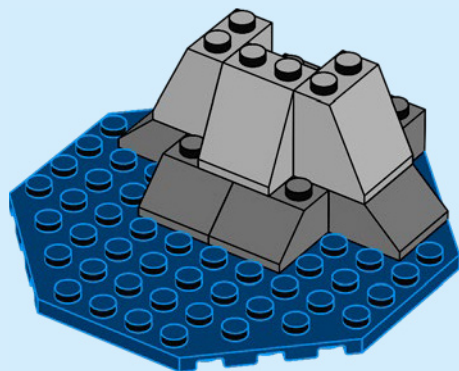
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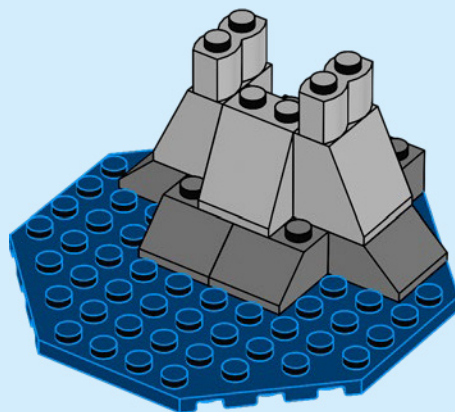
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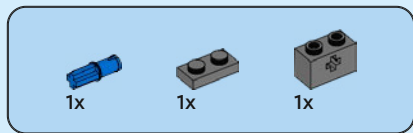
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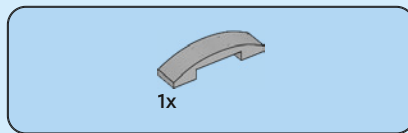
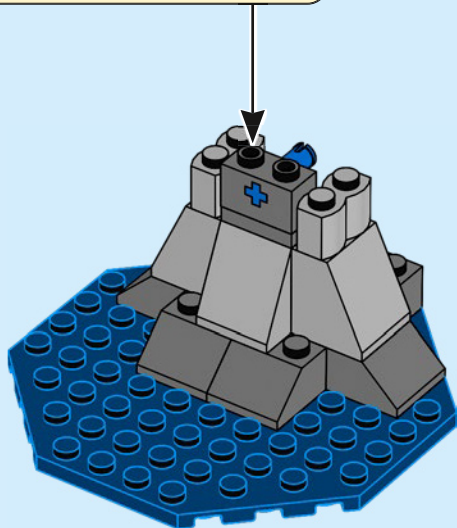
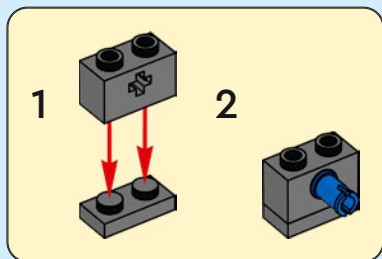
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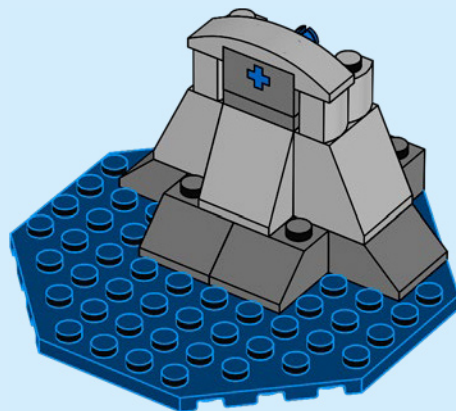


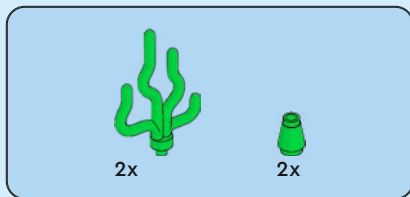


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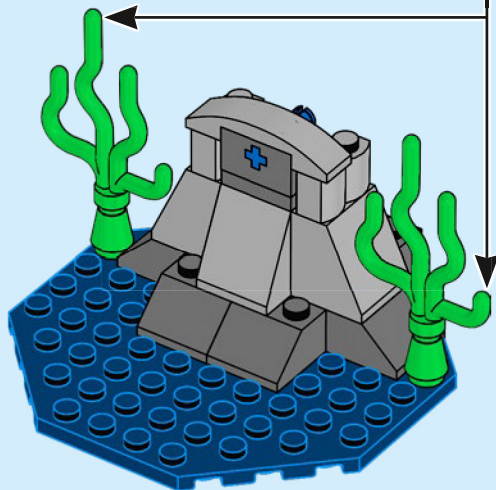
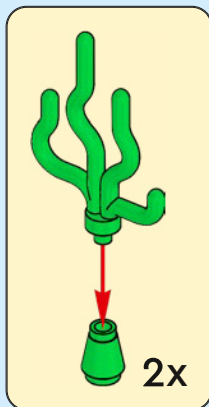


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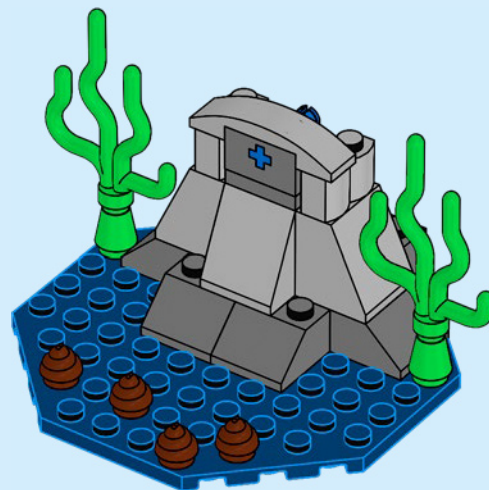


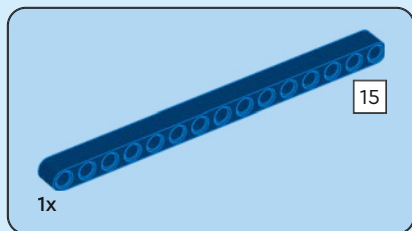


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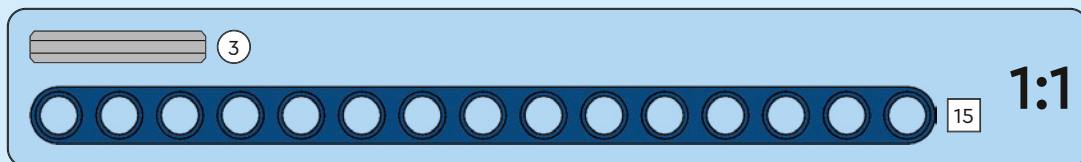
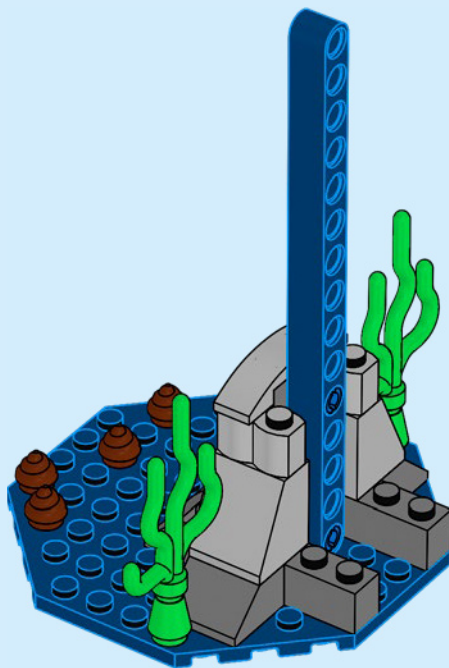


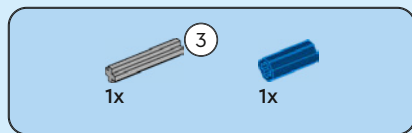
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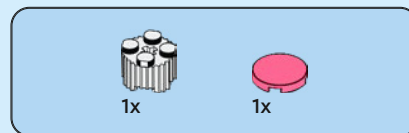
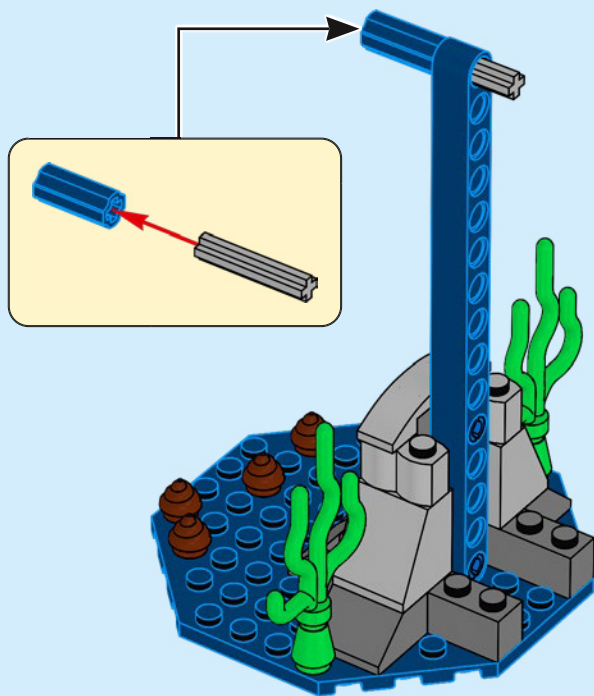


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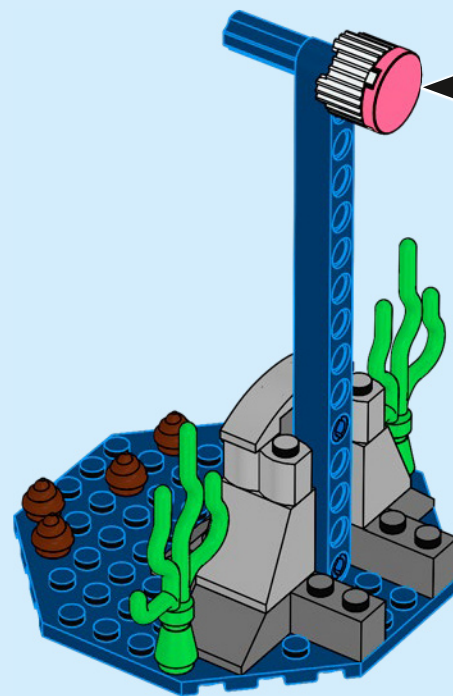


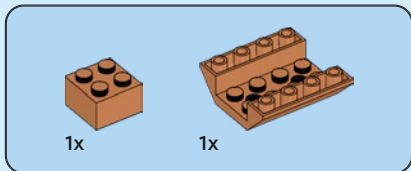
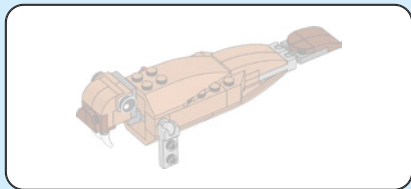


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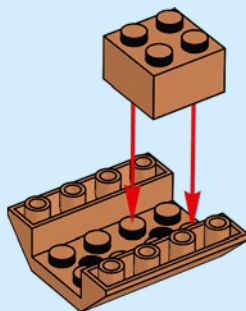


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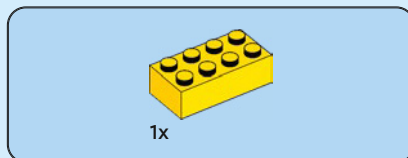
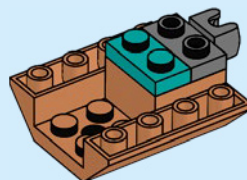




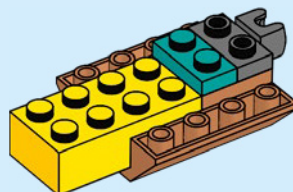
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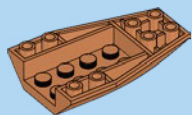


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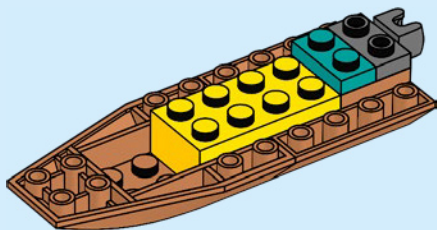
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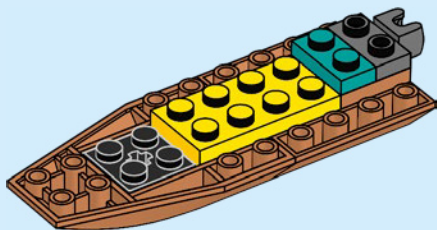
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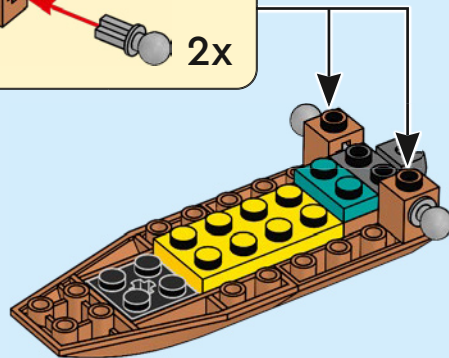


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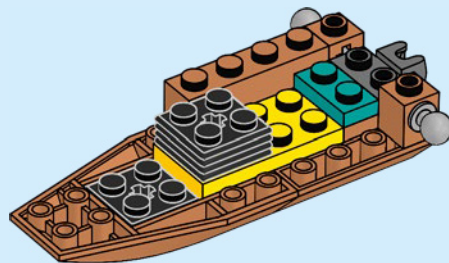


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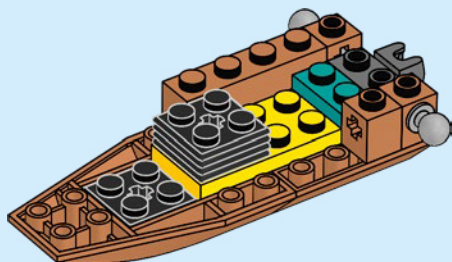
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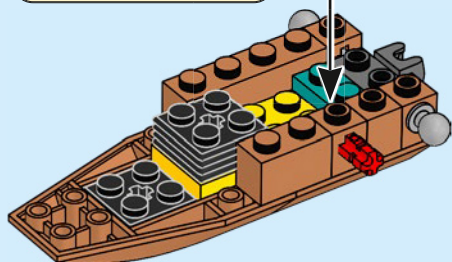
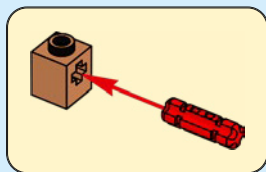


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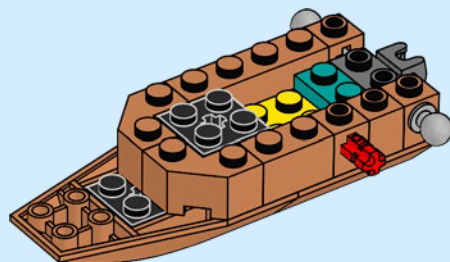
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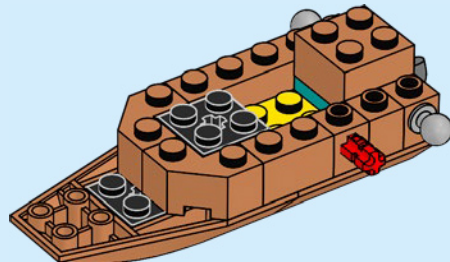
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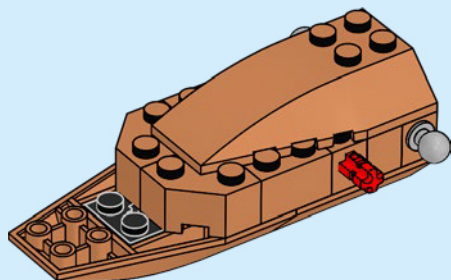
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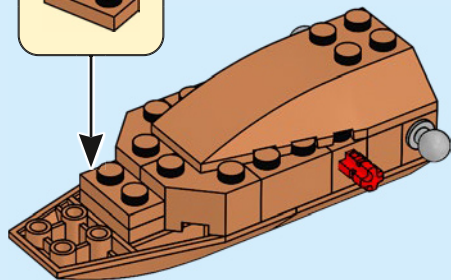
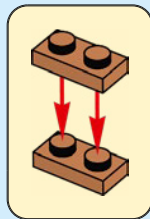
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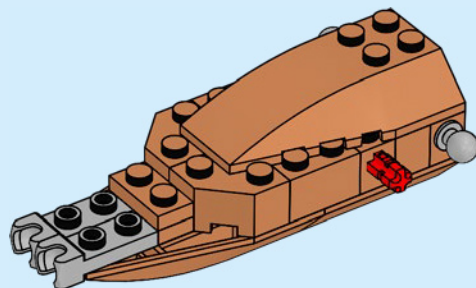
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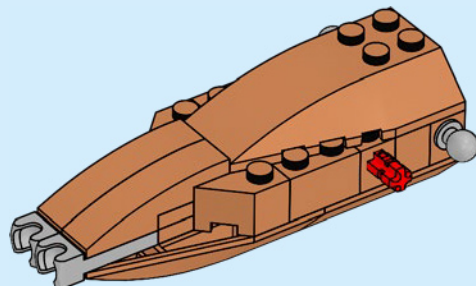
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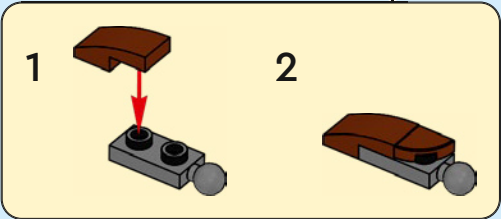
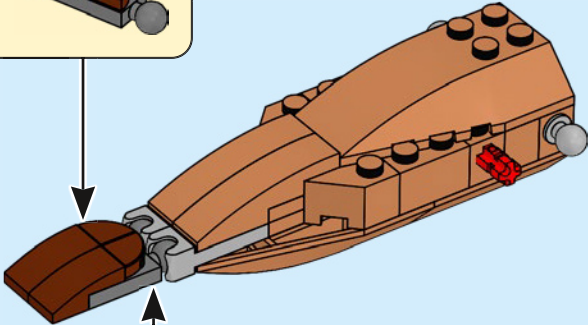
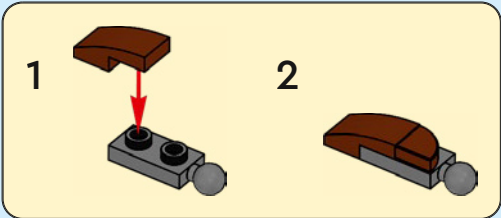
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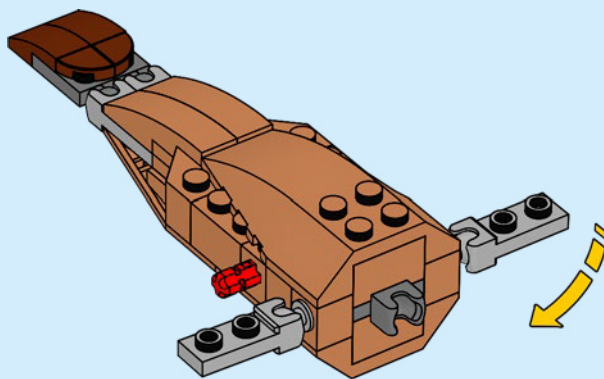
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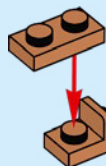


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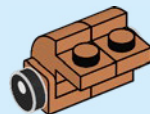
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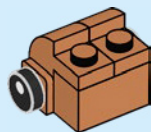
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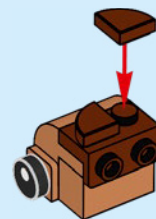
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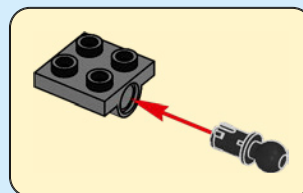
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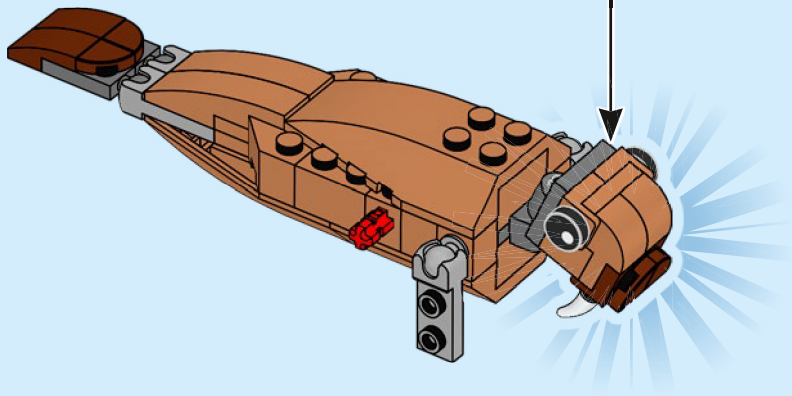


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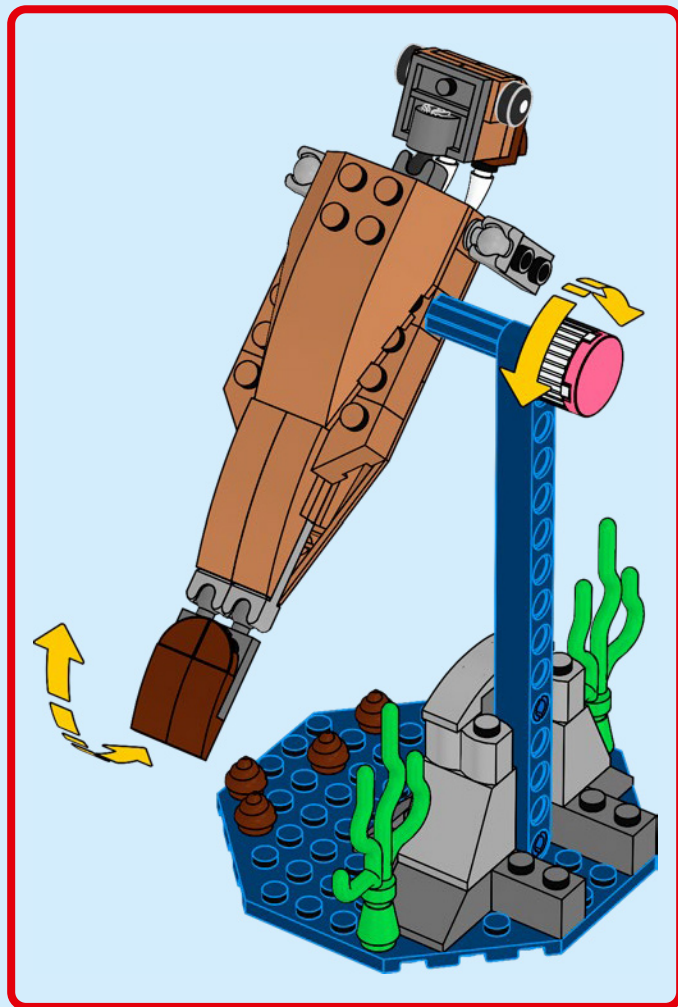
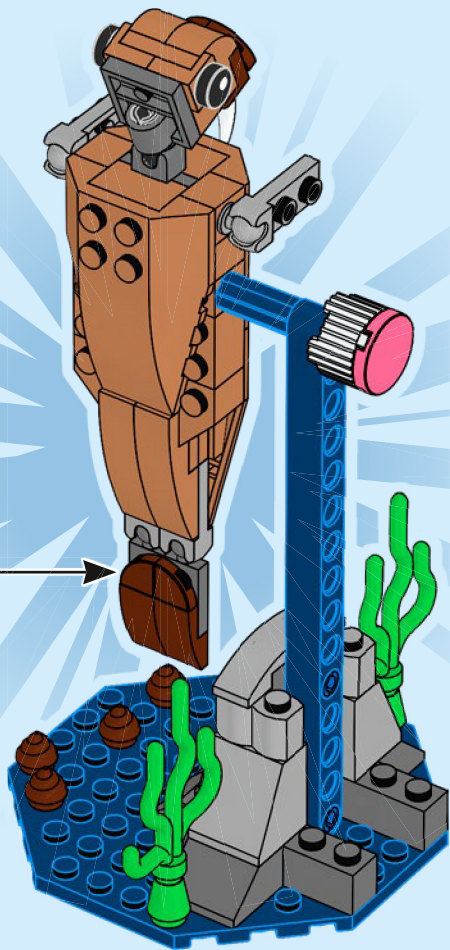
38

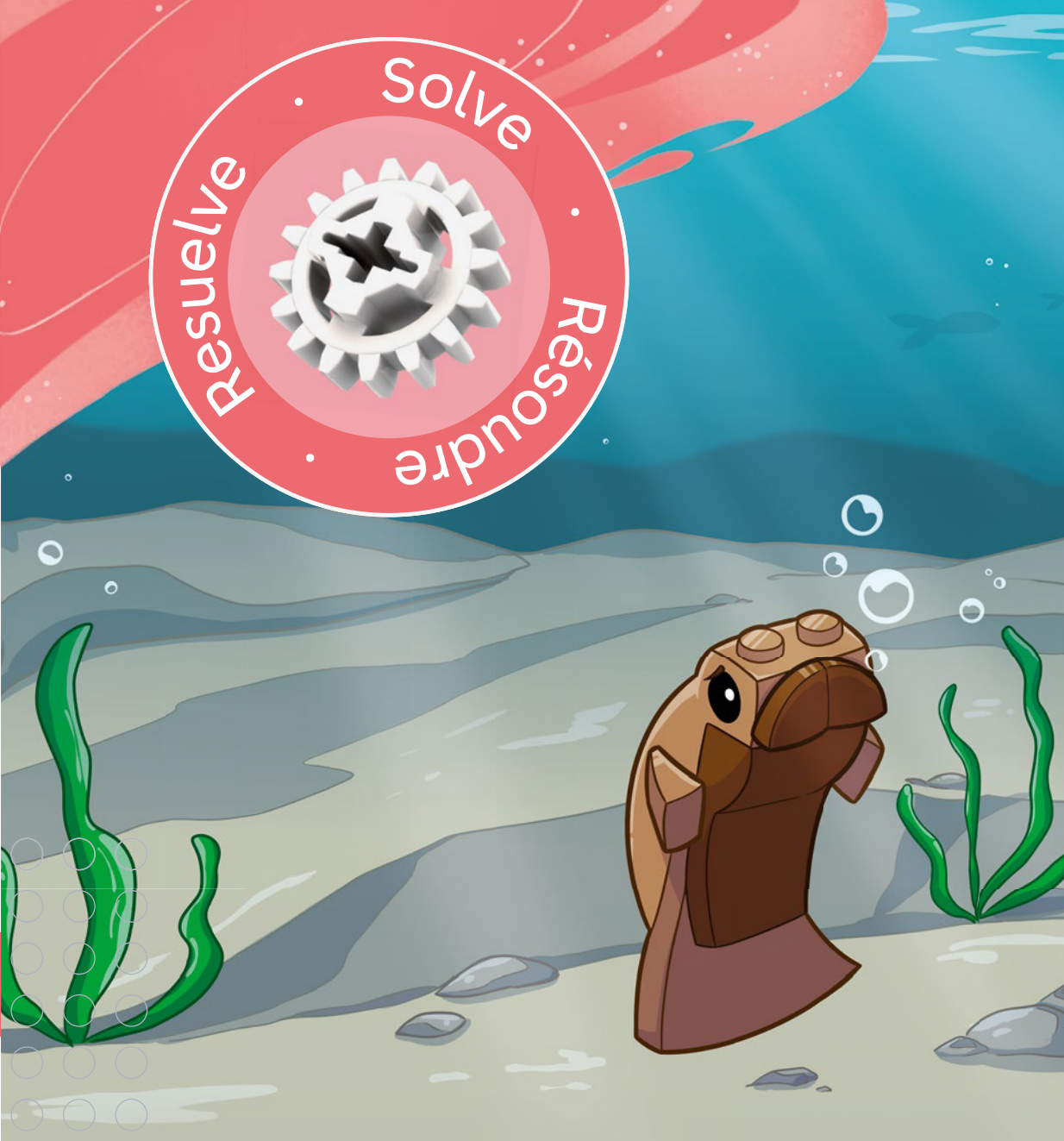
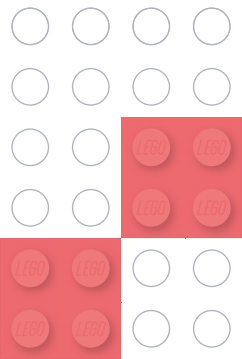


39



40



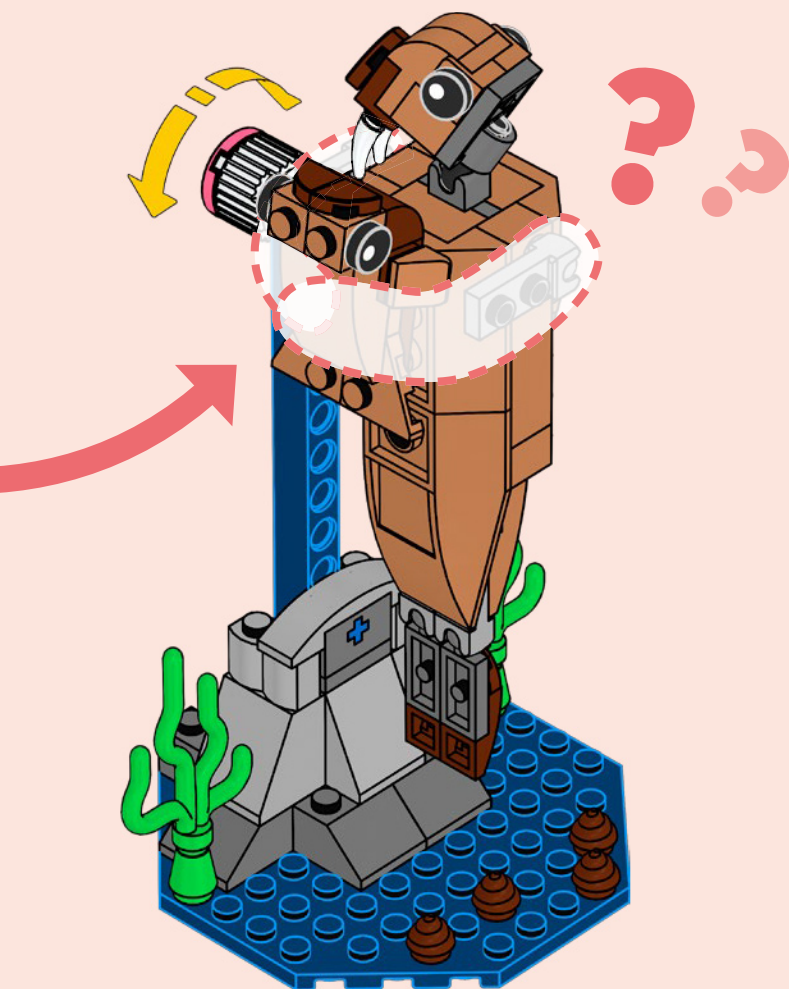






1











2

