



Smithsonian

# What Toys Can Do



Dona Herweck Rice

Some toys roll.

For Review Only

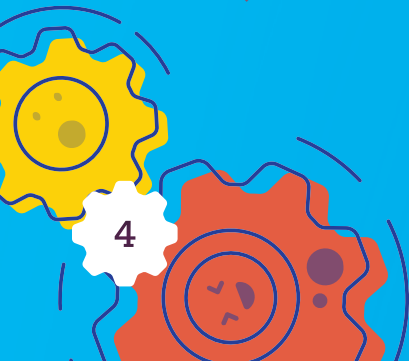


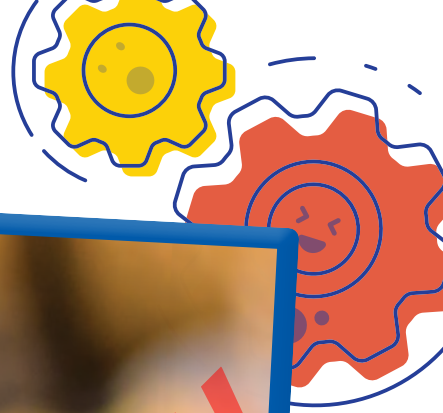


For Review Only

Some toys spin.

For Review Only



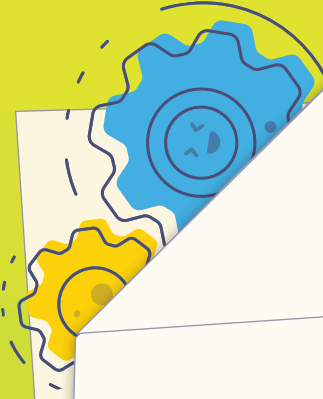


Some toys jump.

For Review Only







# STEAM CHALLENGE

## The Problem

There is a new toy store in town. They need a great new toy to sell.

## The Goals

- Make a new toy.
- Your toy can be made from any material.
- Your toy should be fun to use. It should not break.





## **Research and Brainstorm**

Learn about toys.



## **Design and Build**

Draw your plan. Build your toy!



## **Test and Improve**

Have a friend play with your toy.  
Then, try to make it better.



## **Reflect and Share**

What did you learn?