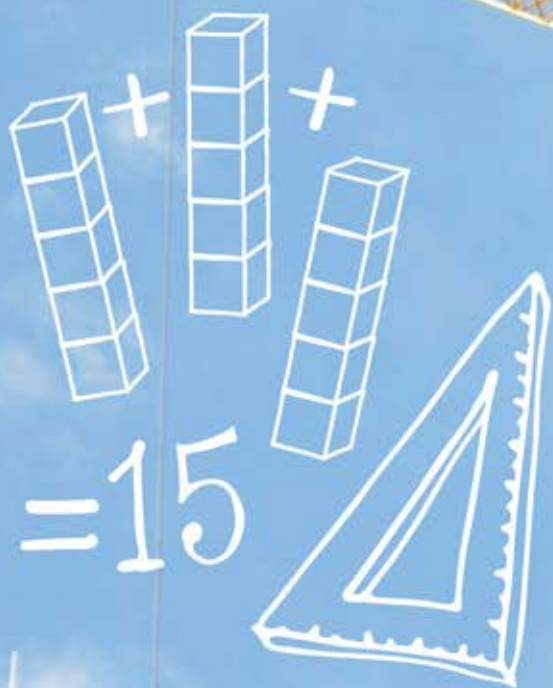


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BUILDINGS

by Paige Towler



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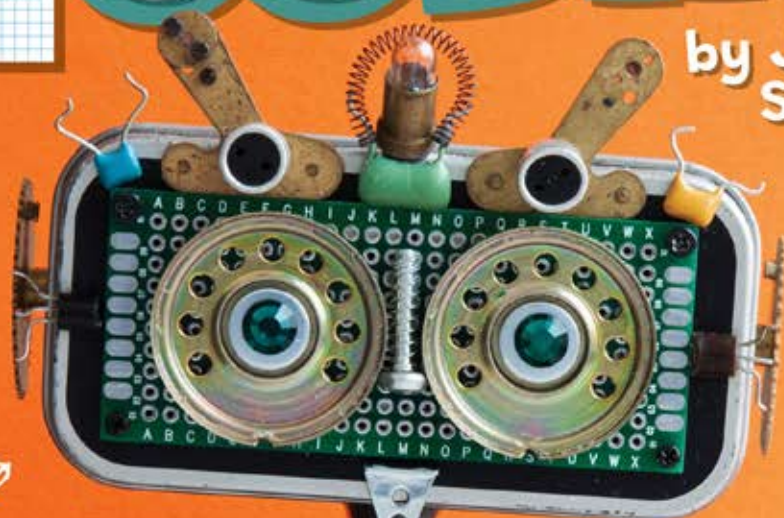
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by Jennifer Szymanski



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SPACE EXPLORATION

by Jennifer
Szymanski

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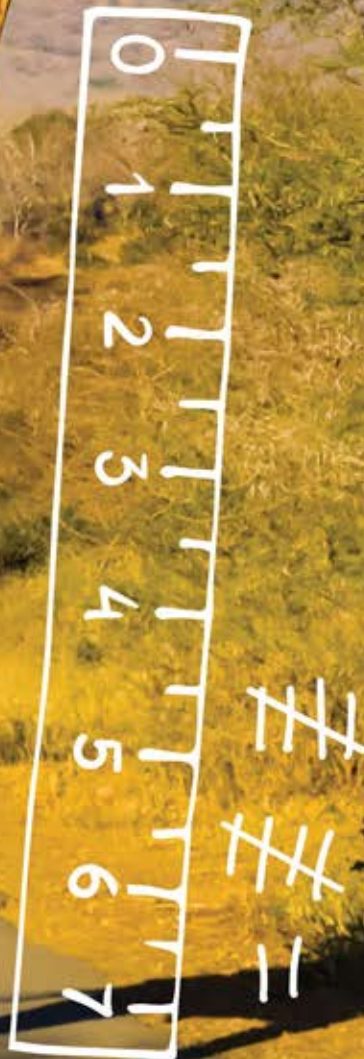


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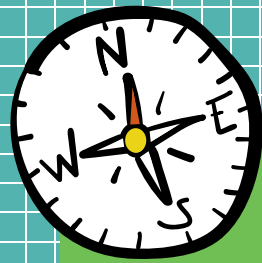
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TRACKING ANIMALS

by Paige Towler



 SCHOLASTIC



LET'S GO!



1 paw print . . . **2** paw prints . . . **3!**

What animal made these tracks? Where do they lead? Let's follow the paw prints and find out. Looking for animals so we can learn more about them is called *tracking*. So grab a backpack, binoculars, a compass, and your math skills!

Scientists use math to learn all kinds of information about animals. They can count animals to make sure groups are healthy. They can compare track sizes to identify animals. And scientists can measure how far an animal travels to find out where they live.

Today we are tracking animals around the world using math. Our first stop is somewhere very colorful. Are you ready?



wolf pack



Kira

MEET KIRA



We are joining scientist Kira Cassidy to track animals. She works in Yellowstone National Park, where she tracks the wolves that live there. Tracking wolves helps Kira see what they eat, where they live, how big their **packs** are, and more. This research helps scientists learn about how wolves live so they can protect these amazing animals.



COUNTING IN THE RAINFOREST



Welcome to the Amazon **rainforest!**

This is the largest tropical rainforest in the world. Brown monkeys play high in the treetops. Green frogs hop from leaf to leaf. And spotted golden jaguars walk the forest floor.



tree frog



monkey

As we look at the colorful **rainforest**, let's think like a tracker and get ready to count. Counting is very important for animal trackers. It helps them learn if groups of animals are healthy. When there are lots of animals in an area, scientists know that they are doing well in their homes.





Lots of beautiful birds also call the rainforest home.

There are big birds and tiny birds. There are birds with bright yellow wings and birds with long red tails. Today let's count parrots.

1



2



3



4



YOU CAN DO IT!



Count each parrot you see in the photo below. How many parrots can you find?



Great job! You tracked animals by counting all the parrots. Now it is time to grab your sunglasses. Next we are going somewhere with a lot more sunshine.

