ACTIVITY WORKSHEET · AGES 5–10

Count It Up with Maya

Practice being a Data Detective



MAYA'S TIP

"Now the numbers can talk." Count again on another day. Does the pattern stay the same?

Name _____ Date _____

MAYA'S DATA DETECTIVE METHOD

You'll need: a window, a pencil, crayons and a grown-up.

1. Ask a question

What car color do we see most on our street?

2. Collect data

Watch from a window with a grown-up. Make a tally mark for every car.

Red Total: _____	**Blue** Total: _____	**White** Total: _____
Black Total: _____	**Gray** Total: _____	**Other** Total: _____

3. Organize the data

Make a bar graph. Color one square for every car you counted.

Red	
Blue	
White	
Black	
Gray	
Other	

4. Find the pattern

Most cars were _____

Fewest cars were _____

5. Make a prediction

Tomorrow, I predict most cars will be _____

because _____

The STEM Squad
Read their books at thesquadbooks.com