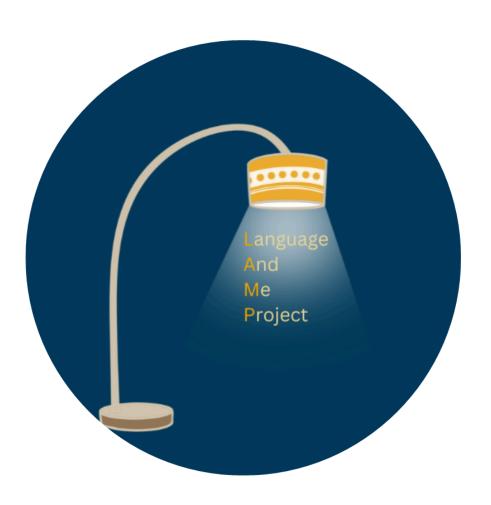
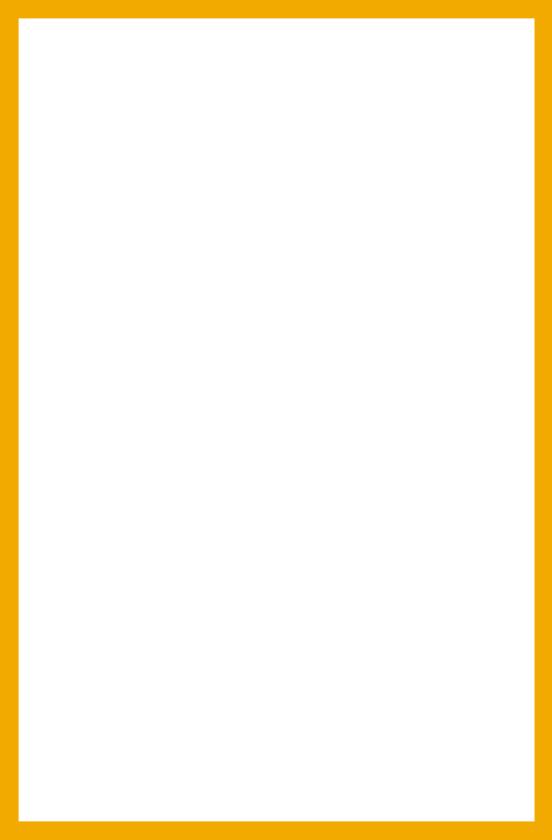
# Scientists' Guidebook

This guide belongs to:







#### You are a scientist!

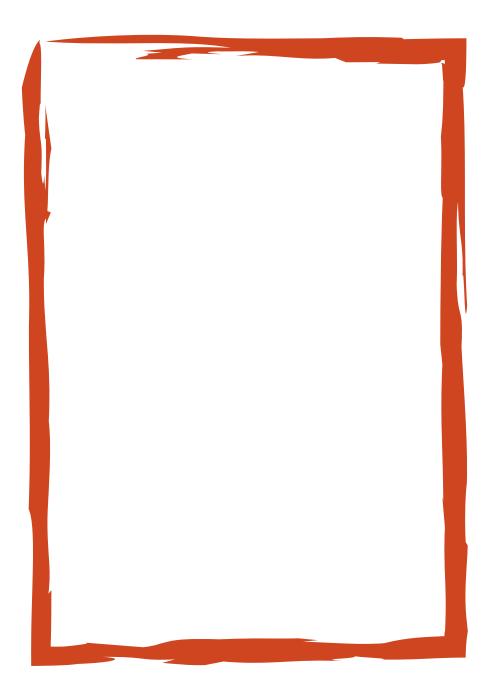
All members of the Language and Me Project are scientists. Scientists are children and adults who want to learn new things.

In the Language and Me Project, we learn about how language works.

Thank you for joining our scientific team!



Draw a picture of yourself here.



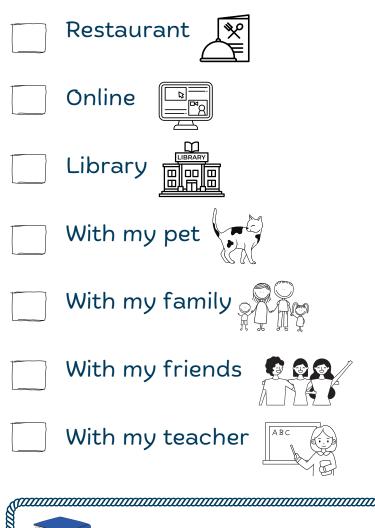
# Language is listening, talking, reading and writing.

We use language in so many places! Check all of the places where you enjoy listening or talking.



School		
Home		
Sports f	ield	
Choir		
On the p	ohone	

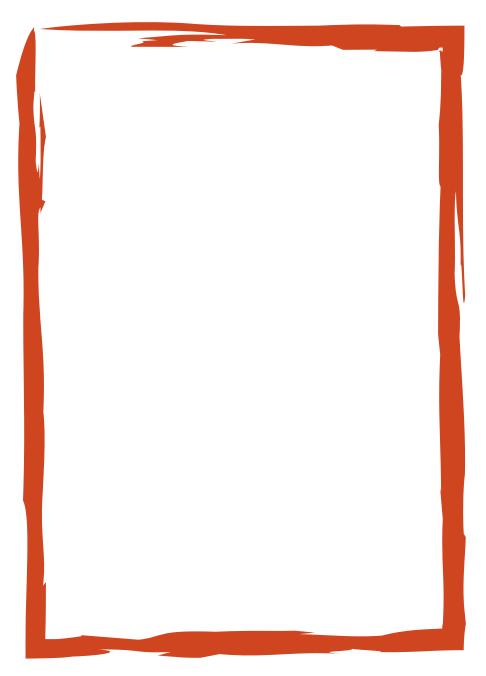
Check off the places where you enjoy reading and writing.





What is your favorite book to read or listen to?

Draw a picture of yourself talking or reading in your favorite place.



# Language is words

Did you know that there are over **100,000 words** in the English language?

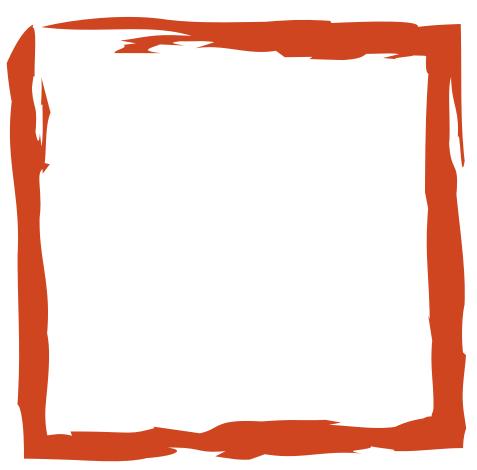
Draw or write your favorite word here:

### Be a language scientist

Scientists ask questions to learn new things.



Write or draw their answer here:



#### Language is always changing

Young people often create new words. Sometimes, others find these words useful, so they start using them, too.

The words for these games are:



Baseball



**Basketball** 

What new word would you use for this game?



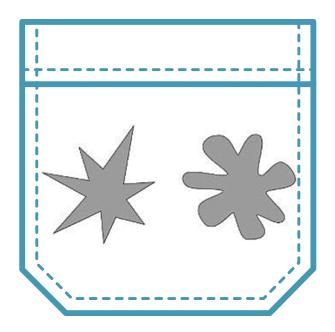
#### Be a language scientist

Remember Goldilocks? She thought that one bed was too hard, one bed was too soft, and one bed was just right.



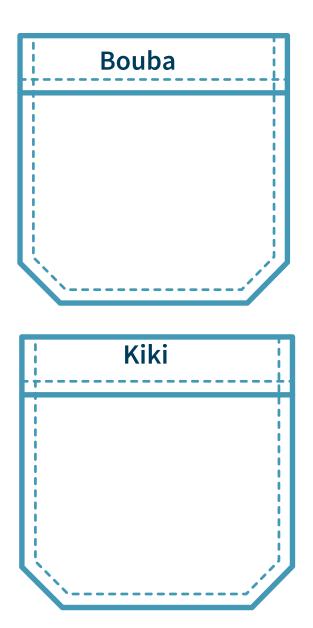
Sometimes words seem "just right," too.

Look at the shapes in the pocket. One of them is called "bouba" and the other one is called "kiki."



Which word seems 'just right' for each shape?

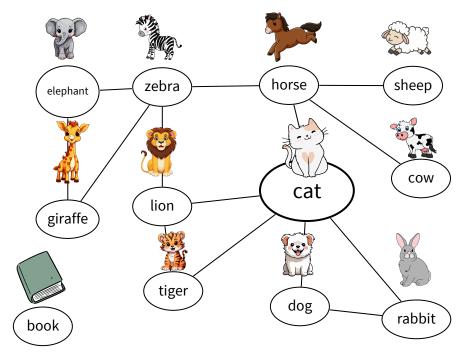
Draw the shapes in the pockets to show your answer.



#### Words have neighbors

People have neighbors. They are folks who live close by. Did you know that words have neighbors, too?

Here is the neighborhood for the word cat.



Some neighbors of the word *cat* live close by, because they name animals that are similar to cats.

Some words, like book, are not neighbors at all, because they have nothing to do with cats.

#### Find word neighbors

Circle the word that is a neighbor of cat.

Bread



Tiger



Sun



Circle the word that is a neighbor of toast

Bread



Tiger



Sun



Circle the word that is a neighbor of cloud

Bread

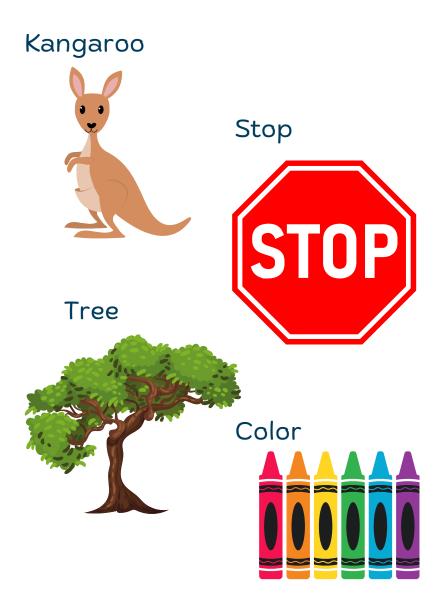


Tiger



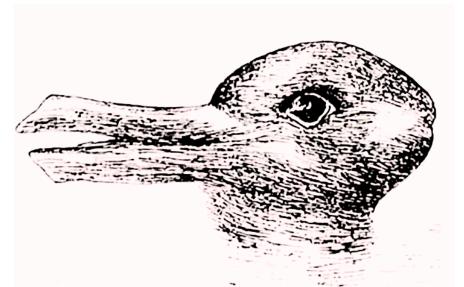
## Be a language scientist

Words are useful. Below are four words. Ask everyone in your family to say which one is the most useful word.



# What did you learn? Did everyone pick the same word? What word do you think is most useful? Why? \_\_\_\_\_

#### **Duck or Rabbit?**



Different people may see the same picture in different ways. Each person has a point of view or *perspective*.

Did you see the duck or the rabbit, first?

Can you see the other animal?

In the Language and Me Project, we are excited to hear about YOUR perspectives.

Donaldson, J. (July 2016), "The Duck-Rabbit Ambiguos Figure" in F. Macpherson (ed.), The Illusions Index. Retrieved from <a href="https://www.illusionsindex.org/i/duck-rabbit">https://www.illusionsindex.org/i/duck-rabbit</a>.

# We are happy that you are becoming a language scientist!

Soon, a scientist named Nichole will meet with you to do fun activities that involve language. Draw a funny hat on Nichole's picture, because scientists like to laugh!



