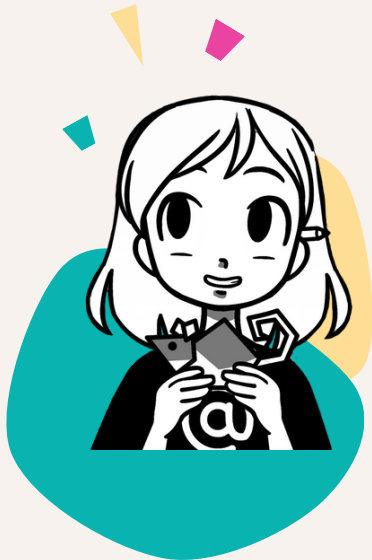


# MY SCIENCE JOURNAL

## STEP 1: OBSERVATION



Name \_\_\_\_\_

Observation is paying close attention to something to get information. For example, by observing a bird, we can learn about its wings and learn how it flies. To make observations we use our five senses: seeing, hearing, touching, smelling, and sometimes taste. It is the first step of the scientific method.

### VOCABULARY

#### Observe:

To pay close attention to something to get information.

#### SEE



#### HEAR



#### TOUCH



#### SMELL



#### TASTE



1. Why do you think making observations is important?  
Write or draw your response.

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Reese and Caily observe some unusual things in the makerspace. The makerspace is where Reese and Caily hang out after school, read books, and make cool projects. Let's explore what they observe!

### Observation

#### 2. What does Caily notice about Reese's chip bag?

Caily notices

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#### 3. What other items have been chewed?

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have been chewed.

#### 4. What is chewing on all of their items?

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is chewing all of their items.

# SEE IT!

Reese and Caily observe some unusual things in the makerspace. The makerspace is where Reese and Caily hang out after school, read books, and make cool projects. Let's explore what they observe!

## Observation

**5. Caily and Reese go to confetti for some help with the mice. What do Caily, Reese, and Kami notice about the mouse when Dev screeches? Why is that Important?**

They notice the mouse

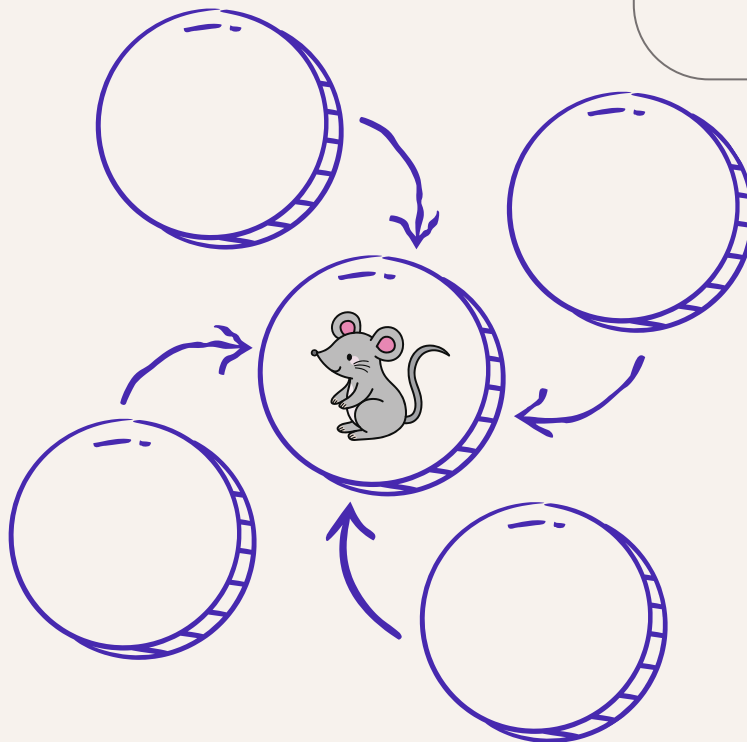
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This is important because

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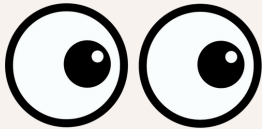


**WRITE OR DRAW  
YOUR MOUSE  
OBSERVATIONS  
IN THE BUBBLES**

**BE IT!**

Now it is your turn to practice your observation skills. With an adult, find a safe space to explore. This could be a room in your home, your backyard, a park, or any safe place.

**See**



**6. Draw a picture of what you see. You can use the back of this paper.**

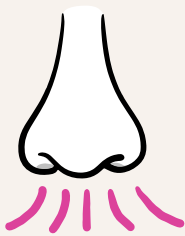
**Hear**



**7. What do you hear?**

I hear \_\_\_\_\_  
\_\_\_\_\_

**Smell**



**8. What do you smell?**

I smell \_\_\_\_\_  
\_\_\_\_\_

**Touch**



**9. Is it safe to touch the things around you?  
If so, what do the things feel like?**

The \_\_\_\_\_ feels like \_\_\_\_\_

The \_\_\_\_\_ feels like \_\_\_\_\_

The \_\_\_\_\_ feels like \_\_\_\_\_

Perspective is the angle or direction a person looks at something. Caily changes her perspective when she stands on her chair in her room. She needs to change the way she views the candy bar to see if her sister has eaten it. Now you will change your perspective. You may sit on the floor or with the help of an adult stands on a chair or steps.



**10. Draw what you see.**  
**How is this picture different from your first picture?**

My new picture is different because

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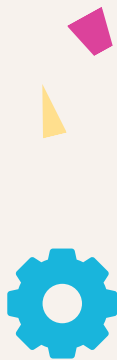
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Our next step in the scientific method is asking questions and problem-solving.

**11. What is a question you have about your space or a problem you see?**

My question is \_\_\_\_\_

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A problem I see is \_\_\_\_\_

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