

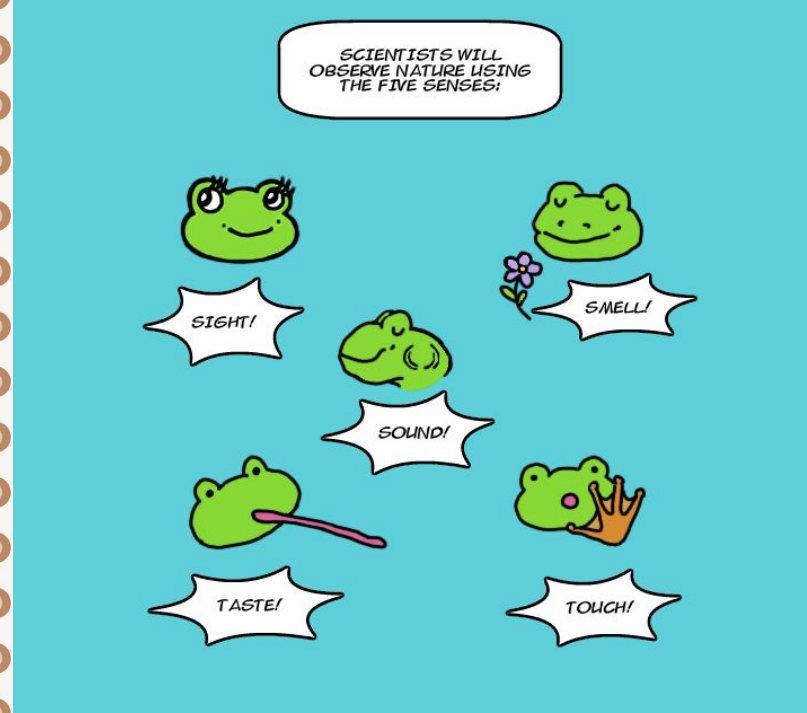


# Animal senses

SIGHT DAY

# What are the senses

- Sight
- Sound
- Touch
- Taste
- Smell



# Sight

1. What observations can you make about human eyes?
2. Do you think all animal eyes are the same?
3. How do we use our eyes? To do what?

Answer these questions in your journal!

1 min and 30 seconds for each question

**What do you notice?**



**What is similar what is different? Why do you think so**



A graphic of a spiral-bound notebook with ten black rings along the top edge. The notebook has a white page with a red border. The background is a light green with a subtle pattern of small dark green dots.

## Vocabulary

Peripheral Vision- our ability  
to see out of the corner of  
our eyes

Adaptation- special body parts or  
behaviors that help a living  
thing survive in an environment.

example- bears have fur because  
they live in cold temperatures

A graphic of a spiral-bound notebook with a white page and a red border. The spiral binding is at the top, consisting of ten black rings. The page contains the word 'Vocabulary' in a bold, red, sans-serif font, followed by a definition of 'Pupil' in a black, monospace-style font.

# **Vocabulary**

Pupil: black middle part of  
your eye



## Vocabulary

Perception - to see things in  
3D

Depth Perception- to judge how  
far away an object is.

# Sight

How do humans see?

Do we see in black  
and white?

Where are our eyes?

Where are the eyes  
on a bunny?





# Activity!

Peripheral vision test:

Partner with the person  
behind you in our line  
order

AFTER ACTIVITY:

Why do you think we have  
peripheral vision?

Why could peripheral vision or  
having eyes on the side of your  
head be helpful for animals?

# Prey Vs Predator

Predator: an animal that kills and eats other animals.

Context: Hawks and coyotes both eat small rodents; they are predators.

EYES IN THE FRONT BORN TO HUNT

Prey: animals that are killed and eaten by other animals.

Context: Rabbits and crickets are both eaten by bigger animals; they are prey.

EYES ON THE SIDE BORN TO HIDE

Some animals are both!

SEALS! They eat fish and  
they also can be eaten by  
whales



# Predators

- Have eyes on the front with round or slit pupils
- They also often have sharp teeth
- Predators often have skills or senses that make them better at hunting
- Eat other animals



## Prey

- Eyes on the side with great peripheral vision
- Prey often have skills or senses that make them better at hiding like camouflage
- Eat plants, they are herbivores



## THE PREDATOR PREY GAME

You will see many photos of animals. Your job is to figure out whether the animals are predators or prey. You will do this by looking at their eyes.





**Which is predator  
and which is  
prey? Why?**





