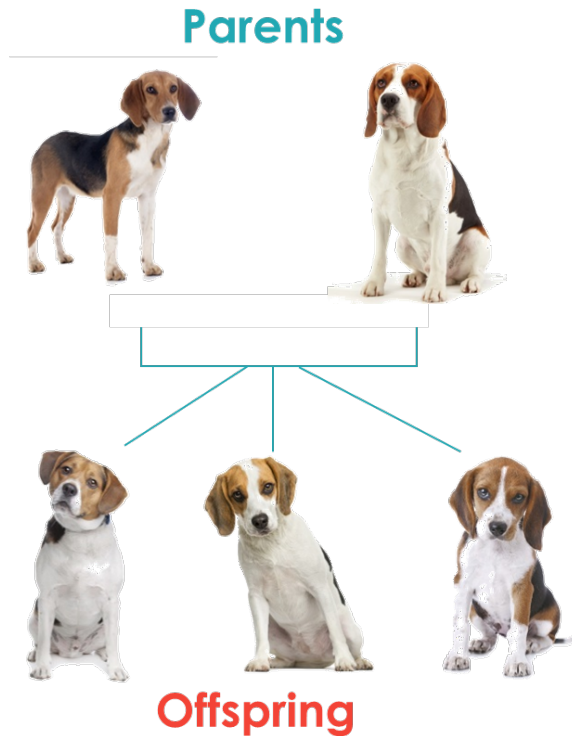


Parents and **offspring** are similar to each other.

Parents and **offspring** are also different.



What is similar about the offspring?

Similar color

Floppy ears

What is different about the offspring?

Patterns of color

Build

CFU




Look at the dog pictures. What is one way the **offspring** are **similar** to the **parents**. Explain.

A black nose **B** eye color

Look at the dog pictures. What is one way the **offspring** are **different** from one of the **parents**. Explain.

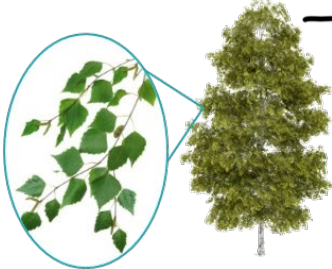
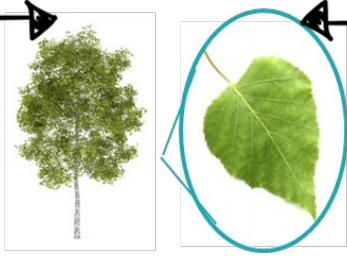

A white fur **B** face pattern

- 1 Examine the parents and the offspring.
- 2 Identify any **similarities**. (circle similar)
- 3 Identify any **differences**. (circle different)
- 4 Describe what is different between the offspring and parents.

		
Mother	Offspring	Father
similar different	Many Colors	similar different
similar different	Has Patterns	similar different

		
Mother	Offspring	Father
similar different	Color	similar different
similar different	Thick Neck	similar different

- 1 Examine the parents and the offspring.
- 2 Identify any **similarities**. (circle similar)
- 3 Identify any **differences**. (circle different)
- 4 Describe what is different between the offspring and parents.

		
<p>Mother</p>	<p>Offspring</p>	<p>Father</p>
<p>similar different</p>	<p>Shade of Green on Leaf</p>	<p>similar different</p>
<p>similar different</p>	<p>Leaf Shape</p>	<p>similar different</p>

		
<p>Mother</p>	<p>Offspring</p>	<p>Father</p>
<p>similar different</p>	<p>Tree Shape</p>	<p>similar different</p>
<p>similar different</p>	<p>Bark</p>	<p>similar different</p>

Skill Closure

- 1 Examine the parents and the offspring.
- 2 Identify any **similarities**. (circle similar)
- 3 Identify any **differences**. (circle different)
- 4 Describe what is different between the offspring and parents.



Mother	Offspring	Father
similar different	Shade of Green on Leaf	similar different
similar different	Leaf Shape	similar different
similar different	Color of Fruit	similar different

Concept Closure

Name one similarity and one difference. (orally)



Mother



Offspring



Father

Similar:

Different:

Summary Closure

What did you learn today about comparing parents and their offspring?

Word Bank

parents
 offspring
 similar
 different

Match the kittens to their parents using similarities between them.





Experiment

Follow the steps of the experiment. Discuss result with partner.

Steps

1. Find an example a of parent and offspring in plant.
2. Identify similarities and differences.
3. Draw any differences you find.