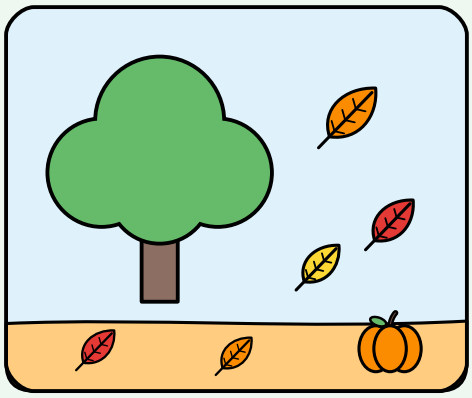
Why Leaves Change Color

Name: _____ Date: _____

In summer, most tree leaves are green. They get their green color from chlorophyll. Chlorophyll helps leaves use sunlight to make food for the tree.



In the fall, the days get shorter and cooler. Many trees stop making chlorophyll. As the green fades, yellow and orange colors that were hidden in the leaves start to show. Some trees, like red maples, also make bright red colors.

Soon the leaves dry up and drop to the ground. In spring, new green leaves grow. Not every tree loses its leaves, though. Pine trees stay green all year long.

1 WHAT? **What gives leaves their green color?**

rain chlorophyll soil

2 **Read each sentence. Circle True or False.**

In the fall, the days get longer. **True** **False**

Pine trees stay green all year. **True** **False**

3 **Use the word bank to fill in the blanks.**

Word Bank: snow maples spring sunlight

1. Chlorophyll helps leaves use _____ to make food.
2. New green leaves grow in the _____.
3. Red _____ make bright red colors.

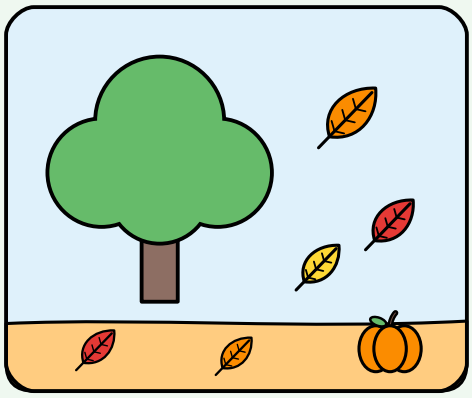
4 WHAT? **What happens to the leaves after they change color?**

_____

Why Leaves Change Color

Answer Key

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Word Bank: snow maples spring sunlight

1. Chlorophyll helps leaves use **sunlight** to make food.
2. New green leaves grow in the **spring**.
3. Red **maples** make bright red colors.

4 WHAT? **What happens to the leaves after they change color?**

They dry up and drop to the ground.