



Science Virtual Learning

3rd Grade Life Cycle of Plant

April 8, 2020

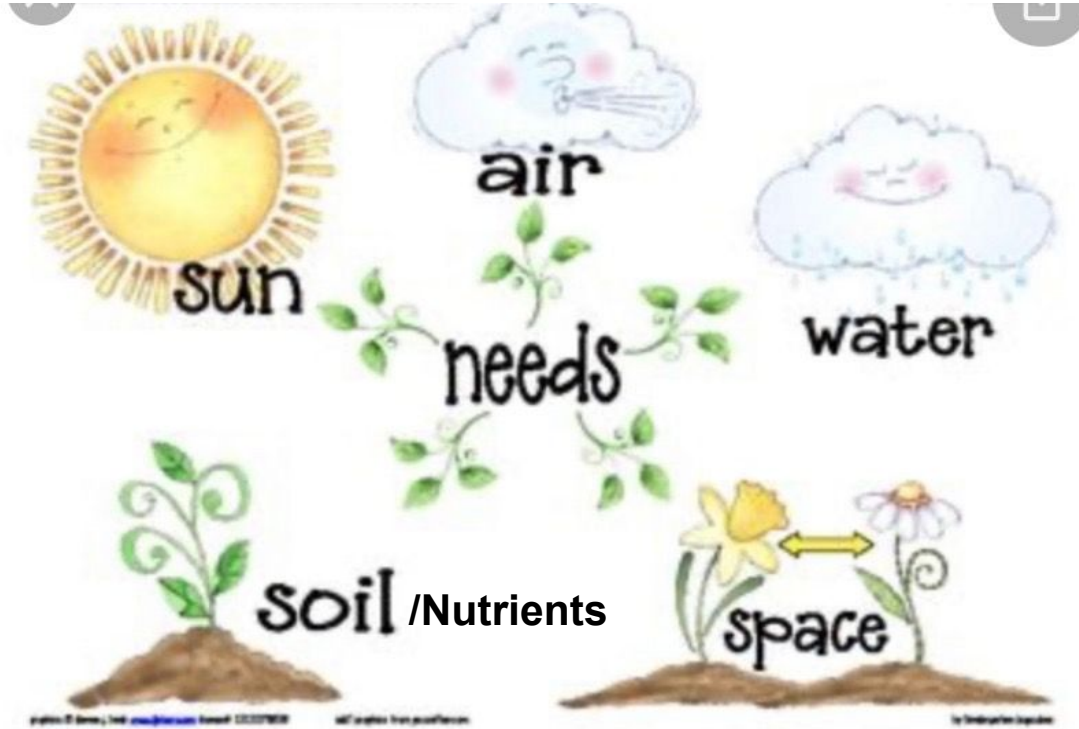


3rd Grade Science
Lesson: April 8, 2020

Learning Target:
I can identify ways seeds travel.

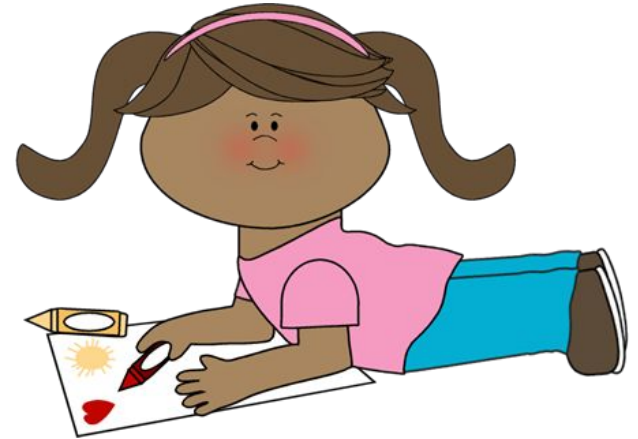
Background: This is a review lesson from 1st quarter.

Remember,
plants need 5
things to survive.



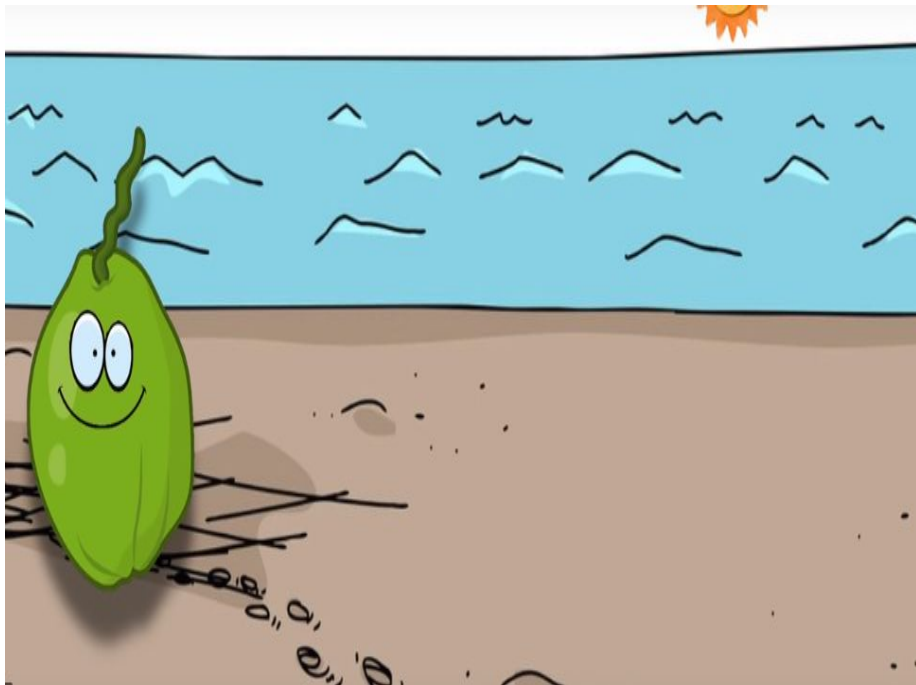
Let's Get Started!

1. Illustrate a paper or poster with what a plant needs.
2. Label the following on your poster:
 - a. Water
 - b. Soil/Nutrients
 - c. Space
 - d. Sunlight
 - e. Air



Guided Practice #1:

Watch [this video](#) to learn about how seeds spread.



According to the video, how was the coconut dispersed?

- A) By animal
- B) By sea
- C) By air

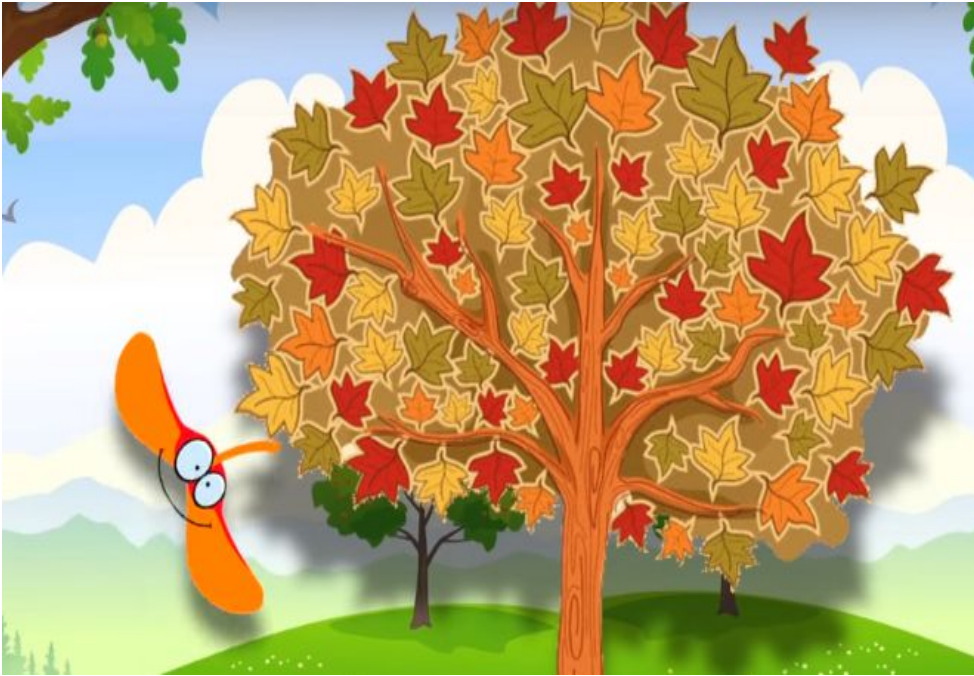
Guided Practice #2:



According to the video, how was the acorn dispersed?

- A) By animal
- B) By sea
- C) By air

Guided Practice #3:



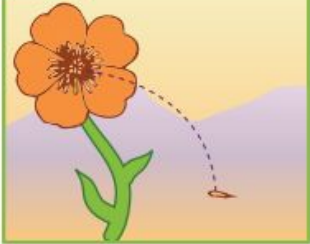
According to the video, how was the maple seed dispersed?

- A) By animal
- B) By sea
- C) By air

Guided Practice #4:

How Do Seeds Get Planted By Nature?

drop



Some seeds drop out of the flower onto the ground.

wind



Some seeds travel by wind.

water



Some seeds float in the water to get to land.

animals



Some seeds spread when they are carried by animals or bugs.

Quiz How Do Seeds Get Planted By Nature?

1. What is a type of seed that travel to land by water?

2. How do animals help plant seeds?

3. How can seeds travel by air?

4. What is another way seeds are planted by nature?



Did you know...

Maple seeds have wings so they can travel by air.

Complete this worksheet from your packet or click the picture to print.

Answers for Guided Practice

From the video:

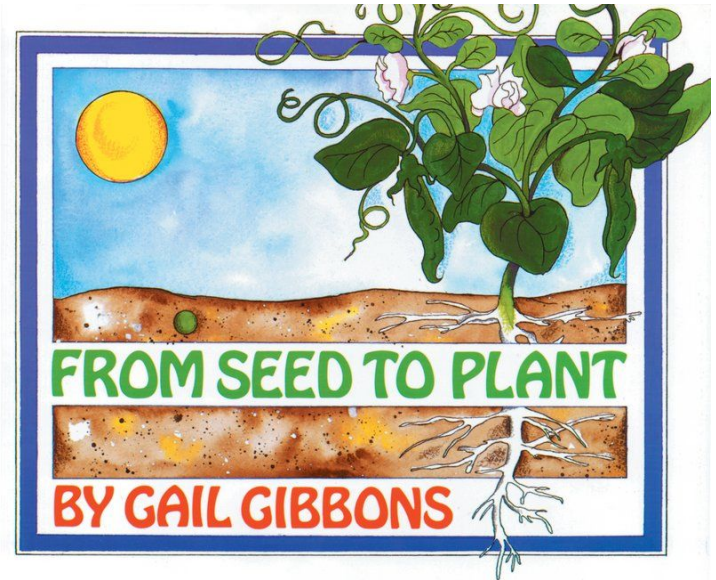
1. A-animal
2. B-sea
3. C-air

From the worksheet:

1. (Answers vary) A seed that travels by water to land is a coconut seed.
2. Animals help to plant seeds because they are "hitchhikers" and travel on an animal or insect.
3. Seeds can travel in the air by the wind scattering smaller seeds that have wings or are feather like. Some of them are blown into places that can germinate. (For example, helicopters.)
4. Another way seeds can spread is seeds can drop out of a flower onto the ground.

MORE Practice on your own:

1. Click [here](#) to learn more about seeds spreading.
2. Listen to [this book](#) to learn about how seeds grow from plants in various ways.



Self Check:

Go tell someone in your home your answers.



1. Was this lesson

- easy
- just right
- hard

2. Go tell someone in your family 4 different ways seeds can spread.

