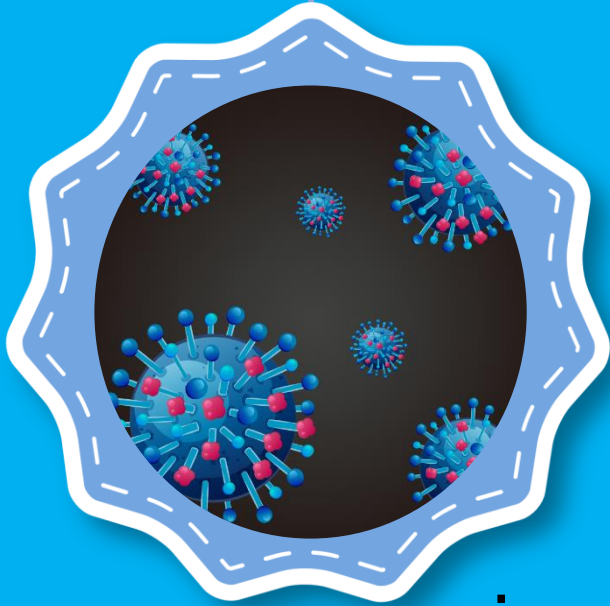
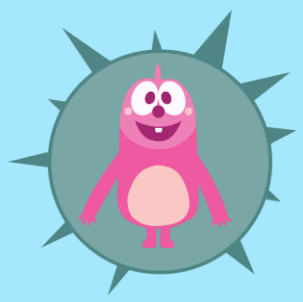


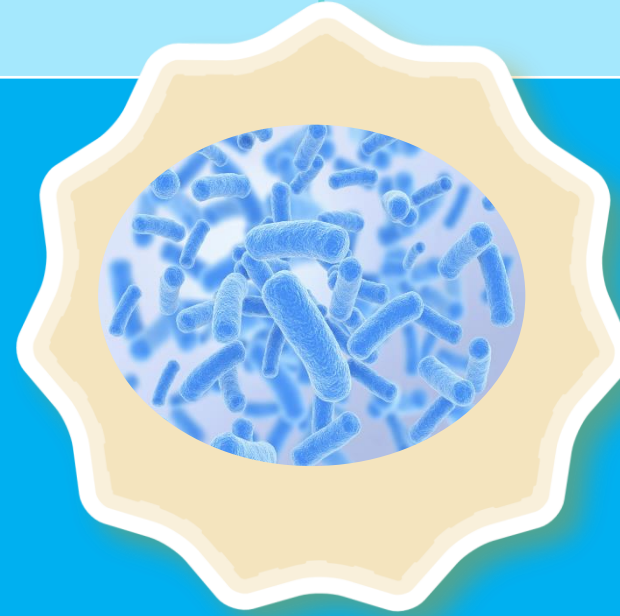
# What Are Germs?

G4-U4-L7

# Learn



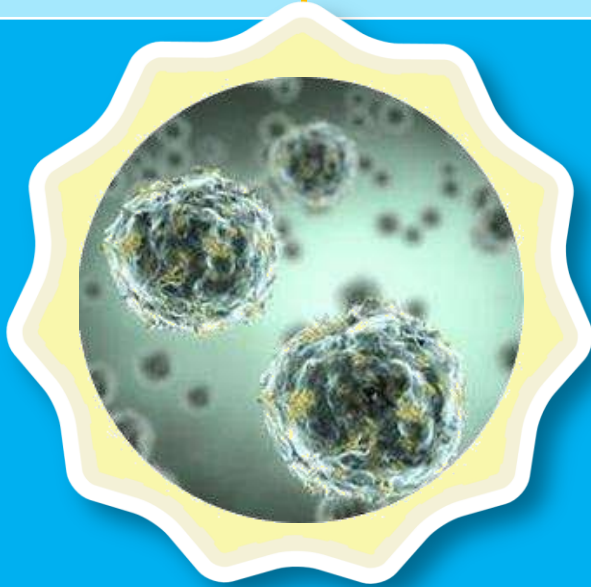
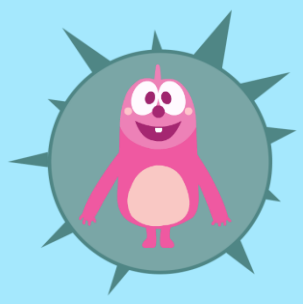
virus



bacteria

- Tips:
1. Have students learn and read the words follow the teacher at least twice;
  2. Tell students that they are very small, we can't see them with our eyes. (1 min)

# Learn



fungi

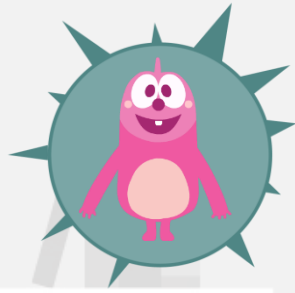


protozoa

- Tips:
1. Have students learn and read the words follow the teacher at least twice;
  2. Tell students that they are very small, we can't see them with our eyes. (1 min)

# Learn

## Germs



**Germs live everywhere.** You can find germs (microbes) in the air; on food, plants and animals; in soil and water — on just about every other surface, including your body.

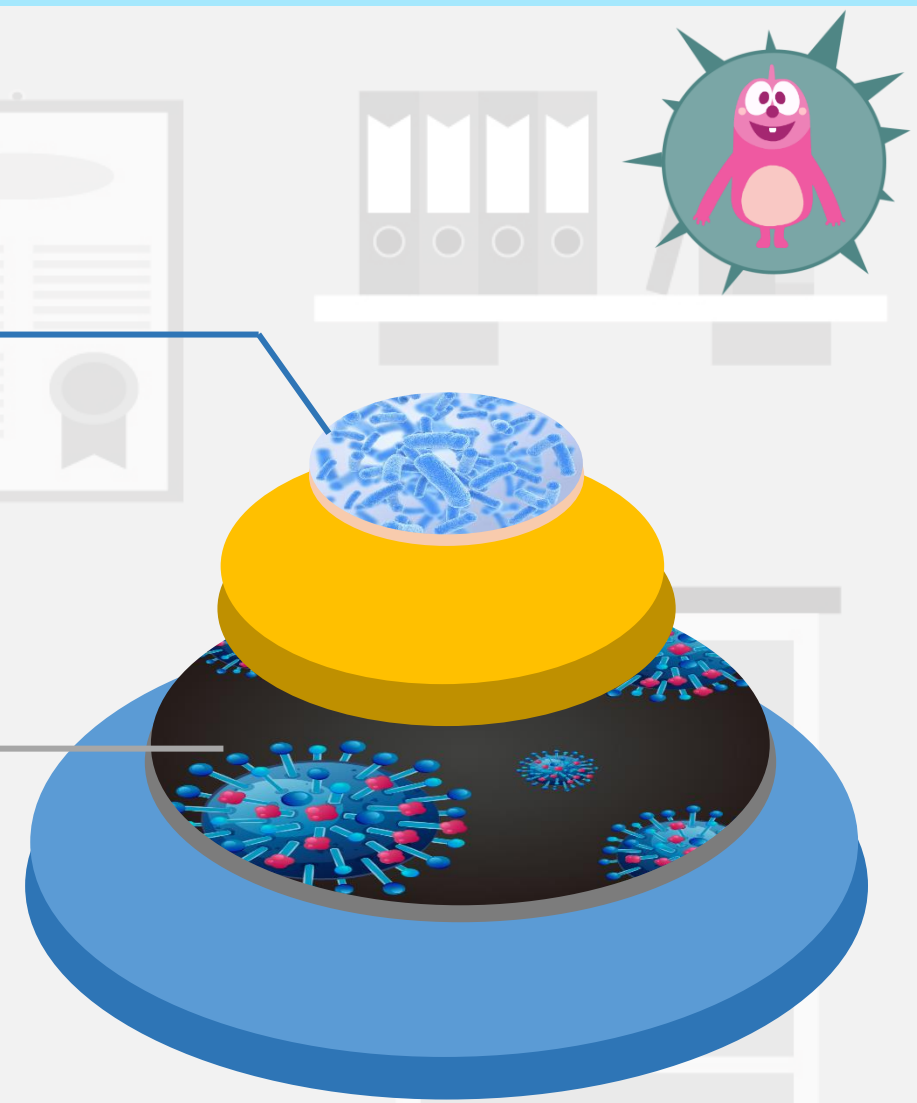
**One important thing to remember is that not all microbes are bad.** Many are good and they help our bodies stay in balance. The bad ones, though, can make us sick. The four main types of germs are bacteria, viruses, fungi, and protozoa.

# Learn

Bacteria are single-celled creatures that live just about everywhere on earth.

Viruses need a host to survive.

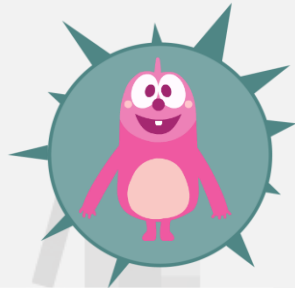
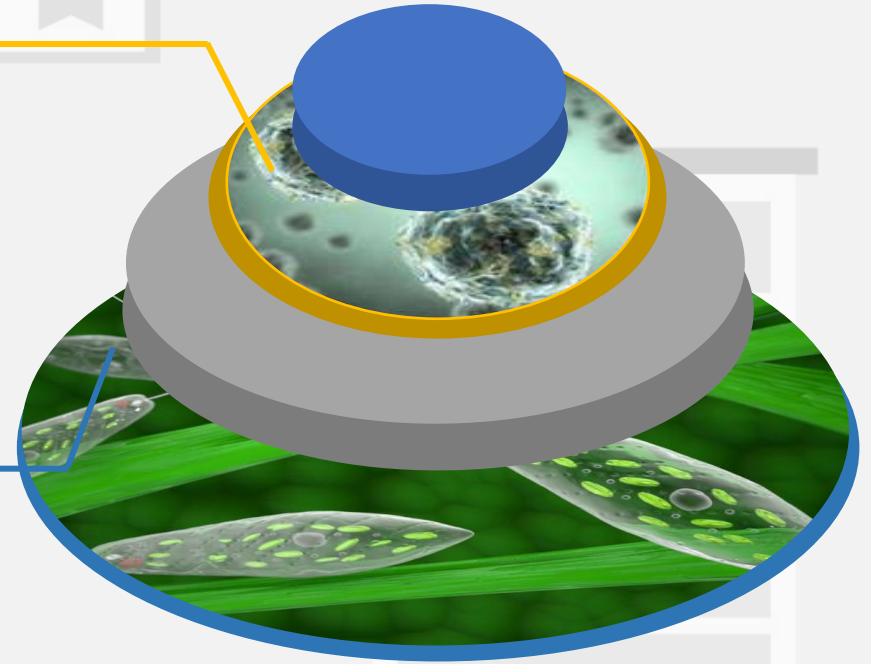
Viruses need to be inside the cell of a living plant or animal (including humans).



# Learn

Fungi are similar to plants and are made up of many cells.

Protozoa, like bacteria, are extremely small. Of the 20,000 different types of protozoa, most live in water, oceans, lakes, rivers, and ponds.



# Practice



True or False.

1. Bacteria are similar to like plants and are made up of many cells.
2. Viruses need a host to survive.

# Practice

True or False.



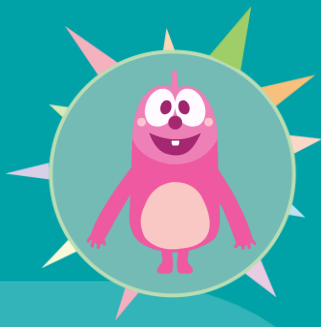
3. All germs are bad.

4. Most of protozoa in water, oceans, lakes, rivers, and ponds.



# Practice

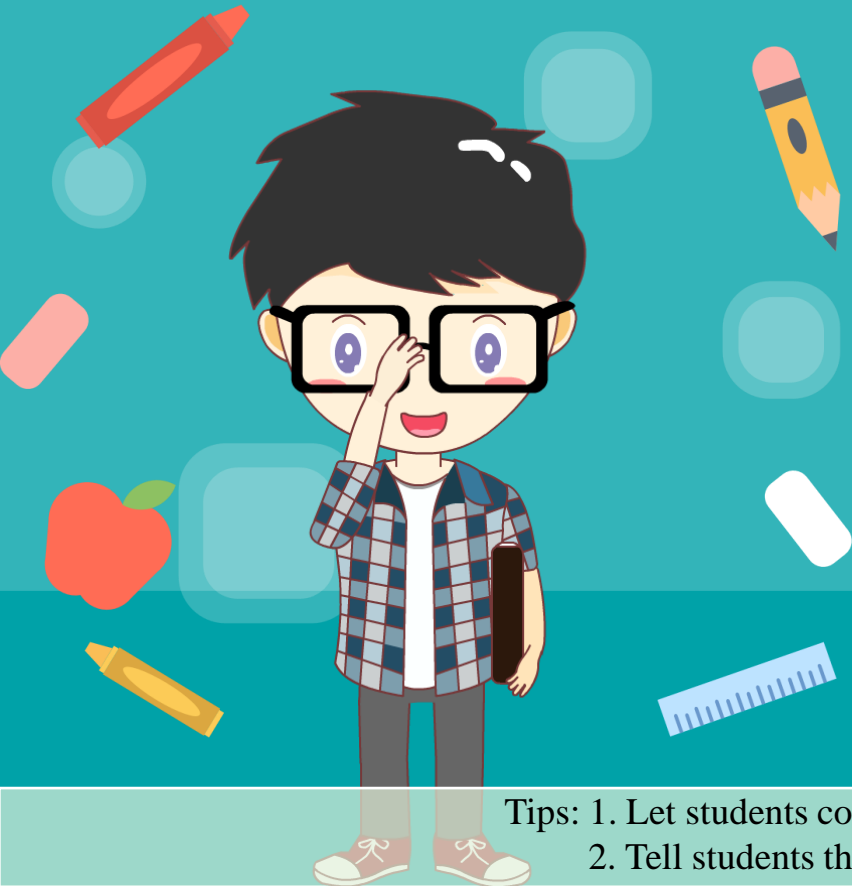
Answer the question.



1. What are the four types of germs?

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Tips: 1. Let students complete the questions;

2. Tell students that washing hands often helps us to keep away from bacteria. (1-2 min)

# Practice

Answer the question.



2. Where can we find the germs?

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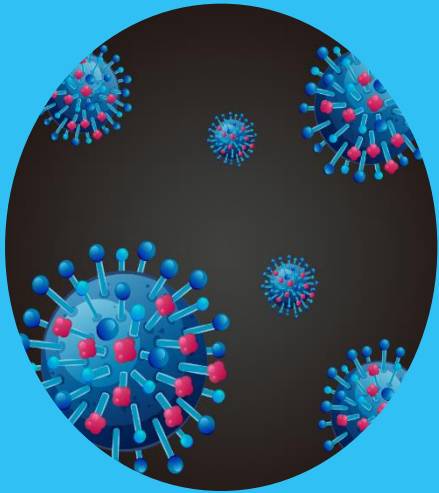
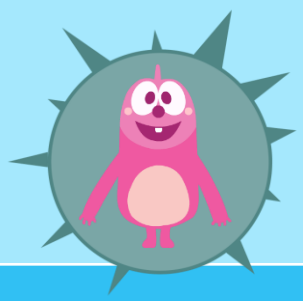


Tips: 1. Let students complete the questions;

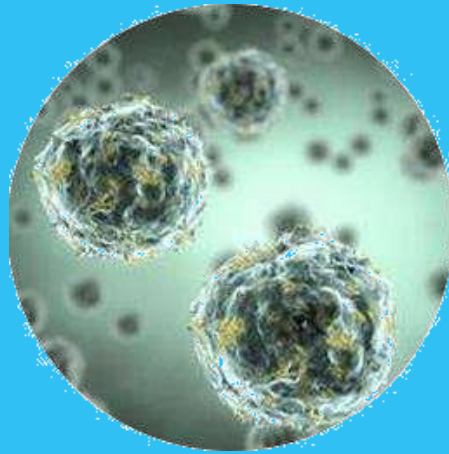
2. Ask “Have you ever seen a microscope?” Tell students that microscope can help us see something very small. (1-2 min)

# Practice

Name these kinds of germs. (Click these balloons.)



virus



fungi



bacteria



protozoa

Tips: 1. Click these balloons and ask the students to say their names. ( The answer will be shown within 2 seconds.) 2. Correct the mistakes. (1-2 min)

# Practice

Talk.

Imagine what would happen if germs  
got into our bodies.

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Tips: 1. Have students show their thoughts. 2. Correct the mistakes. (1 min)

# Practice

Talk.

How can we protect ourselves from  
germs?

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Tips: 1. Have students show their thoughts. 2. Correct the mistakes. (1 min)



# Conclusion

1. We have learned the words:  
germs, microbes, bacteria, viruses,  
fungi, protozoa, host, survive





# Conclusion

2. We have learned the sentences:

Germ live everywhere.

One important thing to remember is that not all microbes are bad.

The four main types of germs are bacteria, viruses, fungi, and protozoa.

Viruses need a host to survive.



