

# **WELCOME TO THE ONLINE CLASS**

**SESSION NO.: 5**

**CLASS: 4**

**SUBJECT: SCIENCE**

**CHAPTER NUMBER: 2**

**CHAPTER NAME: TEETH AND MICROBES**

**SUB TOPIC: MICROBES**

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**CHANGING YOUR TOMORROW**

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# LEARNING OBJECTIVE

To enable the learner to:

- know about the microbes and its kinds.
- identify the causes of microbes.

## RECAPITULATION

- **Microbes are a living things that is too small to be seen with naked eye.**
- **There are four types of microbes : bacteria, virus, protozoa and fungi.**
- **Viruses are the smallest of all the microbes and responsible for cause of chickenpox.**

# SOME USEFUL MICROBES

**Some bacteria:**

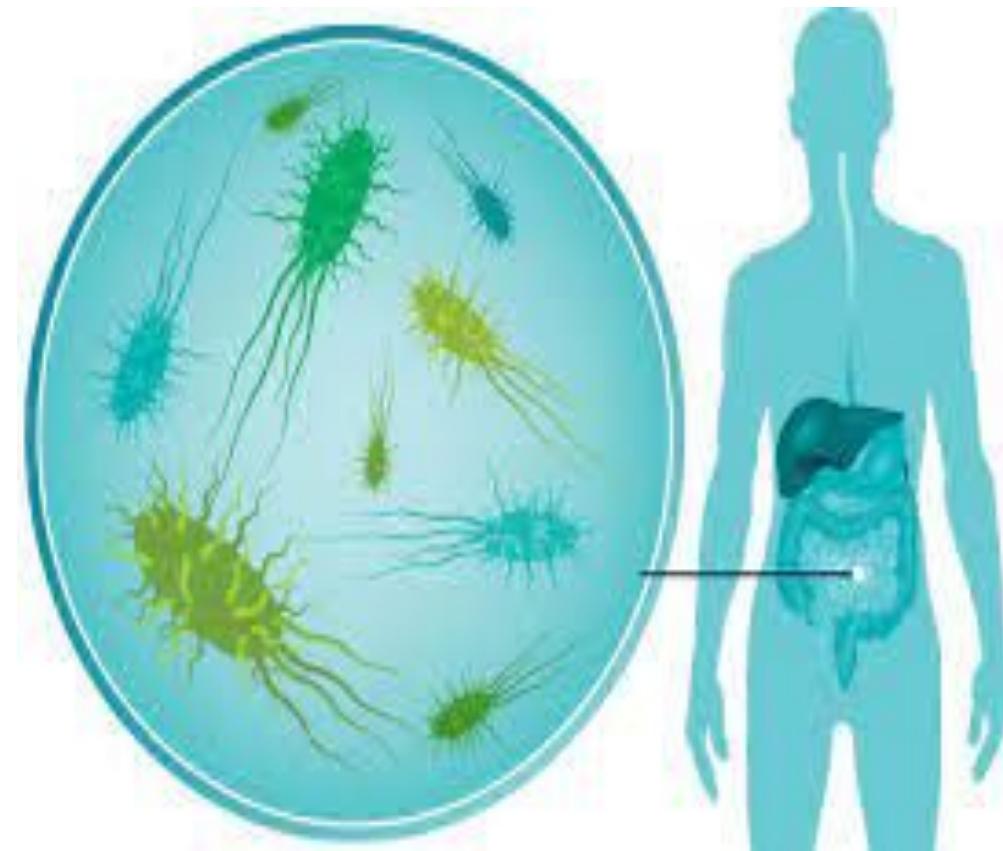
- change milk into curd.
- produce vitamins in our body.
- help in decaying of dead plants and animals.
- helps in digestion of roughage in animals.



# **MICROBES WHICH ARE GOOD FOR HUMAN BODY:**

**Some bacteria:**

- helps in production of vitamins in human body .
- helps in digestion process.



# IT'S FACT!!!

- **Microbes are the oldest form of life on earth.**
- **They outnumber all other species on the earth.**
- **They make up most living matter of the universe.**
- **Most microbes do not cause diseases.**



# **TICK THE CORRECT ANSWERS**

**A1.incisors**

**2.canines**

**3.dental floss**

**4.six**

**5.bad breath**

## **FILL IN THE BLANKS**

**B1. sweets**

**2. germs**

**3. Bacteria**

**4. yeast**

**5. athlete's foot**

# **SUMMARY**

- **Microbes are helpful for digestion of roughage in animals.**
- **Few bacteria makes soil rich in nutrients by decaying dead plants and animals.**
- **Bacteria helps in digestion of food and production of vitamins in human body.**
- **Microbes are the oldest form of living things in universe.**
- **Most microbes do not cause diseases , they are responsible for making up the most living matter.**



IT'S  
QUIZ  
TIME

**Q1. \_\_\_\_\_ are the form of life on earth.**

**Ans. Microbes**

**Q2. Which is the favourable condition for fungi to grow?**

**Ans. It grows mostly on decaying matter.**

**Q3. Some bacteria helps in producing \_\_\_\_\_ for our body.**

**Ans. vitamins**

# HOMEWORK

- Write short Q/A in notebook (A and B).

# LEARNING OUTCOME

**The learner will be able to:**

- **know about the microbes and its kinds.**
- **identify the causes of microbes.**

**THANKING YOU  
ODM EDUCATIONAL GROUP**