

WELCOME TO THE ONLINE CLASS

SESSION NO.: 9

CLASS: 5

SUBJECT: SCIENCE

CHAPTER NUMBER: 2

CHAPTER NAME: FOOD AND HEALTH

SUB TOPIC: PREVENTION OF COMMUNICABLE DISEASES

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

- **To enable the learner to:**
 - **Know the various ways to prevent the spread of communicable diseases**

WARM UP

- **Communicable diseases spread through:**
 - **Direct contact**
 - **Infected food and water**
 - **The air we breathe**
 - **Through insects**
 - **Through carriers**

WARM UP

- **Diseases that spread through germs.**
- **Disease caused due to Aedes mosquito.**
- **Virus that spread AIDS.**

PREVENTION OF COMMUNICABLE DISEASES

- Disinfect or boil the articles used by the diseased person to kill the germs.
- Spray disinfectants on the floor and the walls of the room to disinfect it.



PREVENTION OF COMMUNICABLE DISEASES

- Cases of infectious diseases must be reported to the civic authorities.
- Children with communicable disease should stay away from school.
- Progress in the field of medicine and immunization helped us to get rid of many diseases.
- Prevent the breeding of germs / mosquitoes.



SUMMARY

- **Communicable disease can be prevented in many ways:**
 - **By boiling**
 - **By disinfecting**
 - **Reporting to civic authorities**
 - **Progress in medicines and immunization**
 - **Preventing the growth of germs.**
 - **Covering drains**
 - **Using mosquito nets and repellants**

READY FOR A
QUIZ ?

1. Why should we drink boiled water?

Ans:Boiling kills the germs

2. Why a child suffering from chicken pox is not allowed to attend school?

Ans: To prevent the spread of virus from one person to another

3. How can we stop the breeding of mosquitoes?

Ans: Covering the water containers, not allowing water to stand.

HOMework

- **Do the oral Q & A of page no. 22 in your notebook.**

E. Write the short answers.

1. What is a deficiency disease?

Ans: A disease caused due to the lack of particular minerals or vitamins in the body is called deficiency disease.

2. Name a disease caused by the lack of iron in food.

Ans: Anaemia is a disease caused by the lack of iron in food.

3. What is a communicable disease?

Ans: A disease that can spread from one person to another person is called a communicable disease.

LEARNING OUTCOME

The learner will be able to

- **Know the various ways to prevent the spread of communicable diseases.**

THANKING YOU
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