

WELCOME TO THE ONLINE CLASS

SESSION NO.: 12

CLASS: 4

SUBJECT: SCIENCE

CHAPTER NUMBER: 5 AND 8

CHAPTER NAMES: SOLIDS, LIQUIDS AND GASES & ANIMALS

HOW LIFE GOES ON

**SUB TOPIC: ANSWER IN ONE WORD AND ANSWER THE
FOLLOWING QUESTIONS**

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

To enable the learner to:

- **give answer in one word**
- **answer the following questions**

ANSWER IN ONE WORD

- 1. Anything that occupies space and has weight.**
- 2. Tiny particles that makes up a matter.**
- 3. The space occupied by a solid, liquid or gas.**
- 4. The process of producing young ones of the same kind.**
- 5. Animals that give birth to young ones and suckle them.**
- 6. The young one of a frog .**

Answer the following questions

Q1. What is matter made up of?

Q2. How will you define molecules ?

Q3. What happens when sugar dissolves in water?

Q4. How do a frog's egg develops into an adult frog?

Q5. What are different ways by which animals reproduce?

Q6.What are nymphs?

ANSWERS

ANSWER IN ONE WORD

1. Anything that occupies space and has weight. **Matter**
2. Tiny particles that makes up a matter. **Molecules**
3. The space occupied by a solid, liquid or gas. **Volume**
4. The process of producing young ones of the same kind.

Reproduction

5. Animals that give birth to young ones and suckle them. **Mammals**
6. The young one of a frog . **Tadpole**

ANSWER THE FOLLOWING QUESTIONS

Q1. What is matter made up of?

Ans: Matter is made up of molecules.

Q2. How will you define molecules ?

Ans: Molecules are smallest substances in matter that can exist independently.

Q3. What happens when sugar dissolves in water?

Ans: When we put sugar in water, its molecules scatter throughout the water and occupies the empty spaces in between the molecules of water.

Q4. How do a frog's egg develops into an adult frog?

Ans : A frog's egg develops into a tadpole then It keeps growing into a froglet and slowly changes into an adult frog.

Q5. What are different ways by which animals reproduce?

Ans: Animals can reproduces in two ways

- a) By laying eggs**
- b) By giving birth to young ones**

Q6.What are nymphs?

Ans: The baby insect which comes out of the egg is called as nymph.

HOMEWORK

- Learn Ch- 1,2 ,5 ,8 & 9

LEARNING OUTCOME

To enable the learner to:

- **give answer in one word**
- **answer the following questions**

**THANKING YOU
ODM EDUCATIONAL GROUP**