

WELCOME TO THE ONLINE CLASS

SESSION NO.: 11

CLASS: 5

SUBJECT: SCIENCE

CHAPTER NUMBER: 2 & 7

CHAPTER NAME: FOOD AND HEALTH, ROCKS AND MINERALS

SUB TOPIC: REVISION-2

CHANGING YOUR TOMORROW

Toll Free: **1800 120 2316**Sishu Vihar, Infocity Road, Patia, Bhubaneswar- 751024



LEARNING OBJECTIVE

To enable the learner to:

• review the topics.



- A. Give answer in one word.
- 1. Nutrient that keeps our body warm.
- 2. The hot molten rock that reaches the surface of the earth.
- 3. The rock used by dentist for polishing our teeth.
- 4. The rock which is formed from pebbles and gravel cemented together by minerals.
- 5. An ore of aluminium.
- 6. A disease which is caused because of the deficiency of vitamin B1.
- Heating milk at a high temperature and quickly cooling it to kill harmful germs.
- 8. The non metalic mineral which is formed from the decay of dead ancient plants.



- B. Answer the following questions.
- 1. Mention any three uses of petroleum.
- 2. How can we conserve natural resources?
- 3. Which metals are used for making jewellery?
- 4. Calcite is found in which rock? What is the colour of this rock? Suggest one use of it.
- Suggest two ways in which you can control the spread of malaria.
- 6. Mention two ways in which communicable diseases spread.



ANSWERS



- A. Give answer in one word.
- Nutrient that keeps our body warm.

Ans: Fats

2. The hot molten rock that reaches the surface of the earth.

Ans:Lava

3. The rock used by dentist for polishing our teeth.

Ans:Pumice

4. The rock which is formed from pebbles and gravel cemented together by minerals.

Ans:Conglomerate

5. An ore of aluminium.

Ans:Bauxite

6. A disease which is caused because of the deficiency of vitamin B1.

Ans:Beriberi

7. Heating milk at a high temperature and quickly cooling it to kill harmful germs.

Ans: Pasteurization

8. The non metallic mineral which is formed from the decay of dead ancient plants.

Ans:Coal



- B. Answer the following questions.
- 1. Mention any three uses of petroleum.

Ans: Some uses of petroleum are:

- used as a fuel.
- used for dry cleaning.
- used for making lubricating oil.
- used for making printing ink and medicines.
- 2. How can we conserve natural resources?

Ans: We can conserve natural resources in the following ways:

- We must keep our stoves and machines in good condition to save fuel at home.
- We should use coal and oil very carefully as they are exhaustible sources of energy.
- Mineral deposits in the earth are limited so we should use them carefully.
- A balance between plants and animals along with human beings need to be maintained in nature.
- 3. Which metals are used for making jewellery?

Ans: Precious metals like gold, silver and platinum are used for making jewellery.



- B. Answer the following questions.
- 4. Calcite is found in which rock? What is the colour of this rock? Suggest one use of it. Ans:Calcite is found in limestone. The colour of limestone is mostly grey or white. It is used for making bricks and glasses and for separating pure metals from their ore. (any one)
- 5. Suggest two ways in which you can control the spread of malaria.

Ans: The spread of Malaria can be controlled by:

- preventing the breeding of mosquitoes in polluted water.
- using wire screens in the windows of rooms.
- 6. Mention two ways in which the communicable diseases spread.

Ans:Communicable diseases can be spread

- through direct contact
- through infected food and water
- through the air we breathe
- through insects
- through carriers (any two)



HOMEWORK

Learn Ch- 1, 2, 7 & 8.



LEARNING OUTCOME

The learner will be able to:

• review the topics.



THANKING YOU ODM EDUCATIONAL GROUP