

WELCOME TO THE ONLINE CLASS

SESSION NO.: 14

CLASS: 5

SUBJECT: SCIENCE

CHAPTER NUMBER: 7 & 8

**CHAPTER NAME: ROCKS AND MINERALS, ANIMALS
EVERYWHERE**

SUB TOPIC: REVISION-4

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

To enable the learner to:

- **review the topics.**

REVISION-4

A. Do as directed.

1. Give two examples of migratory bird.
2. Give two examples of igneous rock.
3. The hindlimbs of birds are modified into wings. (True/ False)
4. Limestone is made up of a mineral called calcite. (True/ False)
5. Lizards: Reptiles:: Rabbit:_____.(Find the relation and complete the series)
6. Taj Mahal: Marble :: Red Fort: _____. (Find the relation and complete the series)
7. A substance in blood that gives it the red colour and carries oxygen. (Give answer in one word)
8. Lava rock that looks like black glass. (Give answer in one word)

REVISION-4

B. Answer the following questions.

- 1. State three uses of coal as a fuel.**
- 2. Describe the formation of conglomerate and mention one use of it.**
- 3. How are the wings of a butterfly different from that of a bird?**
- 4. What special features a herbivore has for eating their food?**
- 5. Why do animals move?**
- 6. List the adaptations of a carnivorous bird.**

ANSWERS

REVISION-4

A. Do as directed.

1. Give two examples of migratory bird. Arctic tern, Siberian crane
2. Give two examples of igneous rock. Pumice, Granite
3. The hindlimbs of birds are modified into wings. (True/ False)
False
4. Limestone is made up of a mineral called calcite. (True/ False)
True
5. Lizards: Reptiles:: Rabbit: Rodent.
6. Taj Mahal: Marble :: Red Fort: Sandstone.
7. A substance in blood that gives it the red colour and carries oxygen. (Give answer in one word) Haemoglobin
8. Lava rock that looks like black glass. (Give answer in one word)
Obsidian

REVISION-4

B. Answer the following questions.

1. State three uses of coal as a fuel.

Ans: Coal is used as a fuel:

- a. for cooking**
- b. for heating homes and buildings**
- c. for producing electricity in power plant.**

2. Describe the formation of conglomerate and mention one use of it.

Ans: Conglomerate is formed from pebbles and gravel cemented together by minerals and sand and carried by water.

It is used as an ornamental rock and for polishing ornaments.

REVISION-4

B. Answer the following questions.

3. How are the wings of a butterfly different from that of a bird?

Ans: a. The wings of a butterfly have no feathers or bones or strong muscles whereas the wings of a bird have feathers, bones and muscles.

b. The wings of a butterfly are made of tiny coloured scales whereas in case of a bird that is no such coloured scales.

c. Butterfly move with the help of their chest muscles whereas a bird moves with the help of its flight muscles.

4. What special features a herbivore has for eating their food?

Ans: Herbivores have sharp front teeth for biting and strong broad teeth for chewing their food.

REVISION-4

B. Answer the following questions.

5. Why do animals need to move?

Ans: Animals need to move in order to:

- search for food
- protect themselves and their babies from being hunted
- build resting and breeding places.

6. List the adaptations of a carnivorous bird.

Ans: Carnivorous birds have strong, sharp and hooked beak and claws to catch their prey and to tear flesh.

HOMEWORK

Learn Ch- 5, 6, 7 & 8.

LEARNING OUTCOME

The learner will be able to:

- **review the topics.**

THANKING YOU
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