

**BCM School, Basant Avenue**

**Class IV      SCIENCE**

**Chapter- Animals and their young ones**

**Adaptation in Animals**

**Date-October 28**

1. what is the main source of food for baby mammals?

- a) Plants
- b)Milk from their mother
- c) Insects
- d) Fruits

2. Why do animals adapt?

- a) To protect themselves from predators.
- b) To find food and shelter
- c) to survive in their environment
- d)All of the above.

3. Assertion- Arctic foxes turn white in winter

Reason – To camouflage themselves in winter.

- a)Both assertion and reason are true and the reason is the correct explanation
- b)Both assertion and reason are true but the reason is not the correct explanation
- c)The assertion statement is true, but the reason is not
- d)Both assertion and reason statements are false

4 Assertion Chameleon's change colour. to blend in Surroundings.

Reason - To hide from predators.

- a)Both assertion and reason are true and the reason is the correct explanation

b)Both assertion and reason are true but the reason is not the correct explanation

c)The assertion statement is true, but the reason is not

d)Both assertion and reason statements are false

5. Write the similarities between human and animal parenting.

6. Explain how parasites obtain food and affect their hosts' health?

7. Why do animals develop protective adaptations?

8. Many animals nurse their young. Why is nursing important?

9. Draw and label the parts of a bird's egg. Explain each part of an egg.

10. Read the following case study and answer the questions.

polar bears live in the Arctic region, where temperatures are extremely cold. They have



- Thick, white fur to keep warm.
- Large paws for swimming and walking on snow.
- sharp claws for hunting.

1. How do polar bears adapt to the cold climate?

2. What is the purpose of their white fur?

3. How do their large paws help them survive?