



BK BIRLA CENTRE FOR EDUCATION
SARALA BIRLA GROUP OF SCHOOLS
SENIOR SECONDARY CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL
MID TERM 2024-25
SUBJECT: SCIENCE



Class: IV
Date: 21/09/2024
Admission no.:
Name :

Duration: 2 hrs
Max Marks: 40
Roll no. :

General Instructions:

* Attempt questions based on specific instructions for each part.

I. Fill in the blanks by using the words given in the help box. 1 x 5

[leaves, bats, submerged, marsupials, Calcium, omnivores]

1. Wings of _____ are made of thin layers of skin .
2. _____ makes our bones and teeth strong.
3. _____ are called the food factory of a plant.
4. Animals that carry their young ones in their pouch are called _____.
5. Underwater plants are also called _____ plants.

II. Match the following. 1 x 5

- | A | B |
|----------------------|------------------------|
| 1. proteins | a. parasites |
| 2. protozoa | b. aquatic plant |
| 3. larva of housefly | c. fungi |
| 4. bedbug | d. body- building food |
| 5. water lily | e. maggot |

III True or false 1 x 5

1. Food can be eaten either raw or cooked.
2. The flat part of the leaf is called leaf blade.
3. Fish lay their eggs on land.

4. It is not safe to share passwords on the internet.
5. Vitamin B is called the sunshine vitamin.

IV. Answer the following questions in brief. (Any 8)

8 x 2

1. What rules should we follow in a zoo?
2. State the functions of the following :
i) Tongue ii) Teeth
3. Name the various nutrients present in food.
4. Write any two healthy eating habits.
5. What rules should we follow on the beach?
6. Describe one similarity between sea horse and kangaroo.
7. Give two differences between aquatic animals and amphibians.
8. What are the things needed by a plant to prepare food?
9. List two examples of Terrestrial and aquatic plants.
10. Why do desert plants need adaptations to survive?

VI. Answer these questions. (Any 3)

3 x 3

1. Write any three ways to preserve food with examples.
2. Why do we require a balanced diet?
3. Write any three ways to take care of our teeth.
4. Describe the process of digestion that takes place in the stomach.
5. Write any three internet safety rules.

*****Best of Luck*****