



# SARALA BIRLA PUBLIC SCHOOL

Mahilong, Ranchi.

Std.-IV, SUBJECT - SCIENCE (2019-20)

## Revision – I

Portion : Chapter 3 - Animals : How life goes on  
Chapter 4 – Animals : Living and Surviving

I. Name these -

1. The movement of animals from one place to another for feeding or breeding -
2. Young cockroach is known as -
3. The larva of a housefly is known as –
4. The egg white is known as –
5. Egg cluster of a frog is known as –
6. An example of parasite –
7. Name of the mammal which lay eggs -

II. Fill in the blanks -

1. The process in which male or female birds sit on the eggs to keep them warm \_\_\_\_\_.
2. When a baby bird comes out of an egg, it is called a \_\_\_\_\_.
3. Jackals are called \_\_\_\_\_.
4. Fish use fins for \_\_\_\_\_ in water.
5. A growing baby inside the egg \_\_\_\_\_.

III. Give two examples of each-

- i) Terrestrial animals -
- ii) Aquatic animals -
- iii) Amphibians -

IV. Differentiate between life cycle and lifespan.

V. Define –

1. Hibernation
2. Metamorphosis

VI. Draw and label the parts of an egg.

## Revision -2

I. Name the following.

1. These plants have spongy bodies.
2. Trees that have conical shape.
3. This is a plant of grass family.
4. The food we eat every day is called.

5. Substances that provide nourishment to our food.
6. Energy giving food
7. Storing food in cans known as.

II. Match the following.

Column A	Column B
i) Proteins	a) Pitcher plant
ii) Vitamins	b) Cactus
iii) Green leafy vegetables	c) Body building food
iv) Ghee	d) Spinach
v) Carnivorous plants	e) Fats
vi) Desert plant	f) Protective food

III. Define: 1) Adaptation                      2) Balanced diet

IV. Fill in the blanks:

- i) The natural home of a plant or animal .....
- ii) ..... stores water in their thick green fleshy stem.
- iii) Climate that is neither too hot nor cold .....
- iv) Overcooking or frying food destroys the ..... in the food.

V. Write two examples of the following.

- i) Coniferous trees.
- ii) Evergreen trees found in plains
- iii) Submerged plants
- iv) Body building food
- v) Food rich in vitamins
- vi) Food rich in iron

### Revision-3

Portion : 1.Plants: Preparing and Storing Food

2. Teeth and Microbes

I. Write true and false :

1. Dentine is the hardest substance present in our body.
2. We can see virus with our naked eyes.
3. Eggs , milk and cheese are rich in calcium.

II. Choose the correct option:

1. The food prepared by plants is in the form of:
  - a) starch                      b) glucose                      c) oxygen
2. Leaves breathe through:

a) stomata                      b) midrib                      c) leaf apex

3. \_\_\_\_\_ plants trap the energy of Sun to prepare food.

a) red                              b) green                              c) yellow

### III. Fill ups:

1. Some useful bacteria are used in making \_\_\_\_\_ from milk.
2. Protozoa can cause diseases such as \_\_\_\_\_ and dysentery.
3. \_\_\_\_\_ of the cactus plant prepares food.
4. Main vein performs the transportation of \_\_\_\_\_ water , food to the leaf.

### IV. Name it:

1. The main vein running along the center \_\_\_\_\_.
2. Food prepared by the plants is in the form of \_\_\_\_\_
3. It is a site where food is prepared for the plant. \_\_\_\_\_
4. It is a non green plant that cannot make food on its own. \_\_\_\_\_
5. The outer part of the teeth. \_\_\_\_\_

### V) Give reason why?

1. Some bacteria are useful to us ?

### VI) Define :    Photosynthesis

### VII) Long answers:

1. Name the different types of teeth present in our permanent teeth set and write its functions.