



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



2nd Term Test - 2019

Sub : Science

Class : 3 A, B & C

F.M. : 45

Duration : 1.30 mins

MODEL ANSWERS

Date : 09.08.2019

Roll No:

(Marks will be deducted for untidy work and work not done in systematic manner).

SECTION - A

1. State whether the statements are true or false:

(1x4=4)

- a) Birds have different kinds of beaks depending upon the food they eat. True
- b) Tiny holes on the leaf are called stomata. True
- c) Living things do not grow old and die. False
- d) Rabbits and squirrels tear their food. False

2. Choose the correct option:

(1x3=3)

- a) To preen themselves birds use their beaks. (feathers / beaks / wings)
- b) The seed stores food for the baby plant. (leaves / seed / stem)
- c) The dead and decayed plant and animal matter in the soil is called humus(loam / sand / humus)

3. Name them:

(1x3=3)

- a) A plant with tap root peepal, bean, rose, tomato.
- b) A bird with webbed feet duck, swan.
- c) A doctor who treats animals veterinarian.

SECTION - B

4. Answer the following questions.

a) Why do birds build nest?

(3)

Ans: To lay their eggs and sit on them to hatch them.

b) How many types of animals are there?

(3)

Ans: There are three types of animals: Herbivorous, Carnivorous, and Omnivorous.

c) How are birds different from other animals?

(3)

Ans: Birds have feathers, they can fly, they have beaks and claws and build nests.

d) How is soil formed?

(3)

Ans: Soil is formed by breaking of the rocks due to the action of wind, water, heat and cold over millions of years.

e) What is the function of a leaf?

(3)

Ans: Leaves help a plant to make food. They use sunlight, air, water, and green colour(chlorophyll) to make food. Leaves are known as the kitchen or food factory of the plant.

SECTION - C

5. Long question and answers:

a) Explain what do you understand by 'chewing the cud'. Give two examples of animals associated with this activity. (5)

Ans: Some animals cut and bite the grass, leaves, and plants with their sharp front teeth and swallow it. Later in the day they bring it back into their mouth and chew it on for hours. This is called chewing the cud. Two animals associated with this activity are cow and buffalo.

b) How do birds take care of their young ones? (5)

Ans: All birds lay their eggs in a nest and sit on them to keep them warm till they hatch. They use their beaks and claws to pick up food and feed their young ones. They look after their nestlings by feeding them and protecting them from their enemies.

c) Write any five differences between living things and non-living things (5)

Ans:

Living things	Non-living things
Need food, air, and water to live.	Do not need food, air, and water to live.
Grow and change over a period of time.	Do not grow or change.
Move in search of food, water, and escape their enemies. Move various parts of their body.	Cannot move on their own.
React/respond to changes around them with their five sense organs. Plants also react to light.	Do not react/respond to changes around them.
Have babies/reproduce.	Cannot have babies/reproduce.
All living things grow old, fall sick, and die. If living things do not get food, water, or air, they die. Plants also die.	Do not die, they break or fade over a period of time.

d) Draw and label the 'Parts of a plant' (5)

Ans: The children will draw and label the diagram.

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