

JASWANT MODERN SR.SEC.SCHOOL SUMMER HOLIDAY HOMEWORK (2026-27) SET-A

CLASS-3 SUBJECT-SCIENCE

Q1.Unscramble the words:

a.SOTATAM b. CIESNEC c. ORELFW d.MSTE e.TORO f. TAWRE
g.INMEARLS h. EALF i. LANPT j. IAR k. NSU LGHIT l. HCOLORHPYLL
m.EALHHT n.ERHBS o. HSURBS p.REECEPR q.LIMCBRE r.IFBOURS
s.HOTOPYSNHTEISS t.TAWER YCYEL u.EEDS

Q2.Fill in the blanks:

a.Some flowers have a substance called..... that attracts insects. b..... is the green colour present in plants. c..... needs support to climb. d.The part of the plant that grows under the ground is..... e..... have thick and woody stem. f.The leaves make for plant.
g.seeds are found inside the..... h. Vegetables like carrots and radishes are..... Roots.
i.Stem of coconut tree is j.We eat seeds of some plants like..... k.Sweet smelling flowers are used to make..... l.Plants such as mustard, coconut give us..... m.Parasites are organism that depend on the for food. n.Humans are..... o..... swallow food as a whole.
p..... do not have canines q.Carnivores have long pointed teeth called..... r.....help in keeping surroundings clean. s.A..... shows who eats whom. t.Food chain always starts with...
u..... spin web to catch their prey. v..... have long tube to suck nectar. w..... have wide and blunt teeth in front for pulling of leaves.

Q3.Define:

a.Stomata b.Chlorophyll c.Herbs d.Shrubs e.Trees f.Climbers g.Creepers
h.Edible i.Germination j.Reptiles k.Arboreal animals l.Aerial animals m.Scavengers
n.Decomposers o.Herbivores p.Carnivores q.Omnivores r.Pet animals s.Domestic animals
t.Wild animals

Q4.Answer the following questions:

1.Why do plants need food? 2.How do lizard and frog catch its food? 3.How do cow and buffalo eats the food? 4.How do rabbits and squirrel eat their food? 5.What are the uses of animal's trunk? 6.Explain chewing the cud. 7.Explain gnawing of food. 8.How do snake eat its food? 9.What are producers? 10.What are consumers? 11.What is food chain? 12.Explain food chain with the help of diagram. 13.What type teeth carnivores and herbivores have? 14.How do you take care of your pets? 15.What can you do to protect animals in summer season? 16. What are the uses of plants? 17.What are the two main parts of plants? 18.Explain photosynthesis. 19.Why are leaves important to plants? 20.Why are flowers important to plants? 21.Name two characteristics of your favourite fruit. 22.Why are bees and butterflies attracted to flowers? 23.Plants cannot make their food at night. Why? 24.Which part of cauliflower plant stores food? 25.What do we get from plants? 26.Where do plants grow? 27.Name the different parts from which birds and fish use to move. 28.Why do living beings need food? 29.How do green plants make their food? 30.How do plants reproduce? 31.Distinguish between man-made things and natural things. 32.How are living things different from non living things? 33.Give one example of movements in plants. 34.How do elephants breathe? 35.You must have seen a fish aquarium which is a home for fish .Is it man made or natural? 36.What is function of antennae in insects body? 37.What are sense organs ? Write their functions.

Q5.Write the functions of:

a.Leaf b.Root c.Flower d.Stem e.Seed f.Feathers of birds

Q6.Name these:

a.A tree that has supporting roots. b.Kitchen of plant. c.A plant with tap root. d.A plant with fibrous root e.Fruit with many seeds. f.Fruit with single seed. g.Fruit with no seed. h.Edible root. i.Edible stem j.Edible leaf k.Edible flower l.Part of plant that grows into a new plant.

JASWANT MODERN SR.SEC.SCHOOL SUMMER HOLIDAY HOMEWORK (2026-27) SET-B

CLASS-3 SUBJECT-SCIENCE

Q1.Visit a zoo in your city and write a report on types of animals and plants in you see there.

Q2.Make a poster on “ Save environment” and “Save Water”.

Q3.Give reason:

a.Movement is an important feature of animals. b.Dolphin breathe with lungs. c.Growth is different from development. d.We should avoid using sharp objects. e.Wear helmet while riding a bicycle. f .Do not take any medicine on your own. g.Do not wear synthetic clothes in kitchen. h.Do not touch electrical wires with wet hands. i.Do not fly kites in open terrace.

Q4.Give two examples of each:

a.Living things	b.Non living things	c.Natural things	d.Man made things
e.Mammals	f.Aerial animals	g.Arboreal animals	h.Amphibians
i.Reptiles	j.Animals with antennae	k.Aquatic animals	l.Terrestrial animals
m.Herbs	n.Shrubs	o.Climbers	p.Creepers
q.Leaves we eat	q.Stem we eat	r.Roots we eat	s.flowers we eat

Q5.Distinguish between:

a.Tap root and fibrous root b.Herbs and shrubs c.Climbers and creepers
d.Living things and man-made things e.Tap root and fibrous root. f.Afforestation and deforestation
g.Pollution and pollutants h.Root system and shoot system

Q6.Cut and paste 2 pictures of given animals in A-4sheets.

a.Aerial animals b.Arboreal animals c.Amphibians d.Reptiles e.Mammals f.Terrestrial animals

Q7.Write different ways to save water.

Q8.Write different ways to save trees.

Q9.Draw, colour and label:

a.Parts of plants b.Photosynthesis c.Food chain d.Parts of leaf
e.Tap root f.Fibrous root

Q10.Make impression of atleast 10 different leaves in A-4 size sheet with different colours.

Q11.Write dates for the following: a.World Water Day b.Tree planting festival(Vanamahotsava)
c.World Science Day d.National Science Day e.Earth Day

Q12.Write full form of: a.WHO b.LPG c.CNG d.CFC e.CO₂ f.O₂

Q13.Write discoverer of: a.Telephone b.Bulb c.Fountain pen d.Aeroplane e.Cell

Q14.How and why do we celebrate “Earth Day”? Explain.

Q15. Fun activity based on thinking power:

1.My name starts with M , I am also called midrib. 2. I am the only planet where life exist. 3.I am thick hard and strong stem of plant. 4.I am a fruit but considered as vegetable. 5.I am the largest water plant that can support a child on my ten feet broad leaves. 6.I am the longest grass used to make mats. 7.I am a water animal that weighs more than 19 adult elephants. 8.I am a plant that can trap insects. 9.I am special body part of insect’s body which help it to feel. 10.I am also called baby plant. 11. I am the animal that can hunt. 12. I am the animal that is hunted by the predator. 13.I am a rodent. 14. I am also called producer. Without me food chain is incomplete. 15. I am also called consumer.
16.I live in farms and give you milk. 17.I am very large grey animal with four legs , two tusks and a trunk.
18. I guard your house. 19.I swallow my food without chewing. 20.I spin a sticky web. 21. I am very beautiful and suck nectar from flowers. 22. I am also called ship of desert. 23.I have long neck to reach tall tree branches. 24.I am a form of matter and found in three form solid,liquid and gas. 25.I am the gas responsible for burning. 26.I am the only bird that does not make nest.

Q16.Project work(with waste material)

a.Model of parts of leaf.(Roll no.1 to 7)
b.Model of human lungs(Roll no.8 to 16)
c.Model of human excretory system(Roll no.17 to 22)

(Note : Do the given work in separate notebook and prepare for unit test)

*** Practice such exercises on daily basis**