



# SHREE VASISHTHA VIDHYALAYA

## Science Worksheet 2025-26

Name: -

Roll No.:-

Worksheet No. - PA-1

Std.: - V -

Date: -

Ch.1 How Plants Reproduce & Ch. 2 Living Styles in Animals

**Q. 1) Choose the correct option.**

1) Penguins use their \_\_\_\_\_ limbs as flippers to swim.

a) front      b) back      c) both (a) and (b)

2) What is seed dispersal?

a) Growing of seeds with soil      b) Spreading of seeds      c) Mixing seeds

3) Why is seed dispersal important?

a) So seeds grow together      b) So seeds don't grow overcrowding      c) To avoid

4) Which of these is NOT a method of seed dispersal?

a) By water      b) By animals      c) By fire

5) Eagles and vultures are \_\_\_\_\_.

a) rodents      b) flesh eating birds      c) herbivores

6) The plants also can grow from \_\_\_\_\_.

a) stem      b) root      c) Both (a) and (b)

7) Which of these plants can be grown without seeds?

a) Rose      b) Mango      c) Lemon

8) Turtles use \_\_\_\_\_ for movement in water.

a) gills      b) fins      c) flippers

9) Squirrels and rats are called \_\_\_\_\_.

a) Reptiles      b) Insects      c) Rodents

10) For swimming in water a fish needs \_\_\_\_\_.

a) fins      b) gills      c) scales

**Q. 2) Fill in the blanks.**

- 1) Insects breathe through tiny holes along the sides of their bodies called Spiracles
- 2) Land animals and reptiles breathe through lungs
- 3) Fish breathe through gills
- 4) The seed leaves are also known as cotyledon

5) Animals that eat both plants and animals are known as Omnivores.

6) Pesticides and Insecticides are sprayed over crops to prevent pests and insects.

7) Crops are the plants grown in large numbers which are used as food.

8) Mass movement of animals from one place to another at a particular time of the year is called Migration.

Q.3) State whether the following statements are True or False.

1) Cows chew their food again after swallowing it once. T

2) Horses have hooves that help them run fast. T

3) Octopus move by crawling and also by pushing water out of their body. T

4) Turtles use their shells to crawl. F

5) Bats are birds because they fly. F

6) Plants can grow only from seeds. F

7) Kharif crops are called winter crops. F

8) All crops need same weather condition. F

Q.4) Match the following.

(A)

1) Humans

2) Fish

3) Earthworm

4) madar

5) jowar

6) Peas

7) Ginger

8) Bryophyllum

9) ostrich

10) grass - eaters

(B)

a) wind

b) runs very fast

c) Lungs

d) Gills

e) Moist skin

f) underground Stem

g) Leaf

h) explosion

i) hard hoofed feet

j) kharif crops

Ans:

1- C

2- d

3- e

4- a

5- j

6- h

7- F

8- g

9- b

10- i

Q-5 Picture talk.

1) This image shows a farmer planting seeds. What steps do you think the farmer must take to help the seeds grow?

(i) Prepare Soil by ploughing it, remove weeds (ii) add manure or fertilizers.

(iii) Water them regularly



2) See the picture of an eagle holding a fish in its claws. Which feature helps the eagle to catch its prey and eat its food?

Eagle has Sharp claws which help it to catch and hold the prey tightly, while curved beak helps it to tear flesh.



Q-6 Think and write the answer for the following

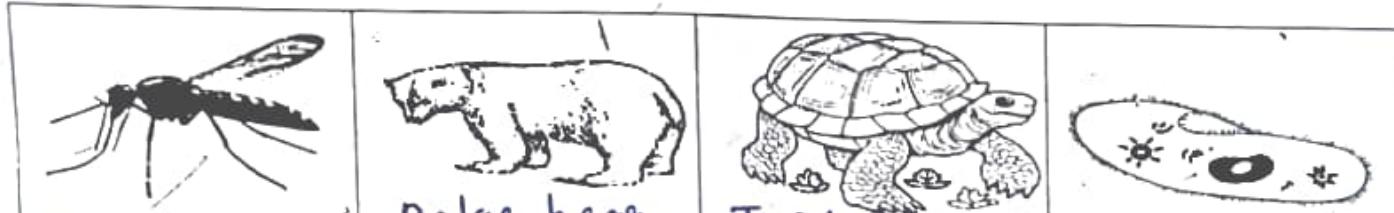
1. Why do some seeds have hooks or spines on them? How does this help in germination?

To stick to animals and travel to new places for growing.

2. Why do animals like camels chew their food for a long time even after swallowing it once?

They bring back swallowed food to chew it again for better digestion.

Q.6) Identify the picture and write one adaptation:



MOSQUITO

→ It has a long needle like mouth to suck blood.

Thick Fur

keeps it warm in cold places.

Hard Shell

protects it from enemies

Paramecium.

→ It breathe through its body surface.