

3. Nature Trail

A. Fill in the blanks.

Banyan, Forest, food, Sparrow, Sunbird

- The _____ has a variety of plants and animals.
- A _____ has a short and strong beak to crack seeds.
- A _____ has a long beak to drink nectar.
- The roots of _____ tree hangs down and touches the ground.
- Animals depend on plants for _____.

B. Choose the correct option.

- Which state is Pachmarhi located in?

a) Rajasthan	<input type="checkbox"/>	b) Himachal Pradesh	<input type="checkbox"/>
c) Tripura	<input type="checkbox"/>	d) Madhya Pradesh	<input type="checkbox"/>
- Which of the following is the state animal of Tripura?

a) Asiatic Lion	<input type="checkbox"/>	b) Indian Elephant	<input type="checkbox"/>
c) Spectacled Monkey	<input type="checkbox"/>	d) Tiger	<input type="checkbox"/>
- What helps birds to catch and hold their food?

a) Claws	<input type="checkbox"/>	b) Wings	<input type="checkbox"/>
c) Tail	<input type="checkbox"/>	d) Feathers	<input type="checkbox"/>
- What helps a turtle to swim?

a) Fins	<input type="checkbox"/>	b) Sharp claws	<input type="checkbox"/>
c) Webbed feet	<input type="checkbox"/>	d) Wings	<input type="checkbox"/>
- Which animal can live both on land and in water?

a) Crocodile	<input type="checkbox"/>	b) Frog	<input type="checkbox"/>
c) Fish	<input type="checkbox"/>	d) Owl	<input type="checkbox"/>

C. Write whether the following statements are True or False.

- We do harm the plants and animals in the forest.
- We should feed all the animals in the forest.
- Different animals have different footprints.
- Frogs can live only on land.
- Leaves are found in different shapes, sizes and colours.

D. Give one word answer.

- A person who studies plants and animals. _____
- The short, high sounds made by birds. _____
- The sharp, curved nails on a bird's or animal's feet. _____
- The hard, pointed structure of a bird's mouth used for feeding. _____
- The marks left by an animal's feet on the ground. _____
- The hard outer covering of a turtle that keeps it safe. _____

E. Short Answer Questions.

- What is the purpose of the 'Web of Life' game?

Ans. _____

2. What are insects? Name two insects that you often see.

Ans. _____

3. What are the veins present in leaves?

Ans. _____

4. What do plants give us?

Ans. _____

5. Why should we not throw garbage in forests?

Ans. _____

F. Long Answer & Value-Based Questions.

1. What are some of the safety rules to follow while visiting the forest?

Ans. _____

2. What special features do water animals have?

Ans. _____

3. Write five characteristic features of a bird.

Ans. _____

4. Explain the interdependence of plants and animals.






Ans. _____

G. Nature Trail Activity: Classify Animals, Insects and Birds

Butterfly, Parrot, Elephant, Beetle, Owl, Tiger, Ant, Sparrow,
Eagle, Bee, Rabbit, Cat, Pigeon, Grasshopper, Monkey

Animals	Insects	Birds
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

H. Match the following.

Animals	Feature
	• Long trunk to take food and water
	• White patches around eyes
	• long tail and a large curved beak
	• Big, red-coloured squirrel
	• Strong with shorter horns

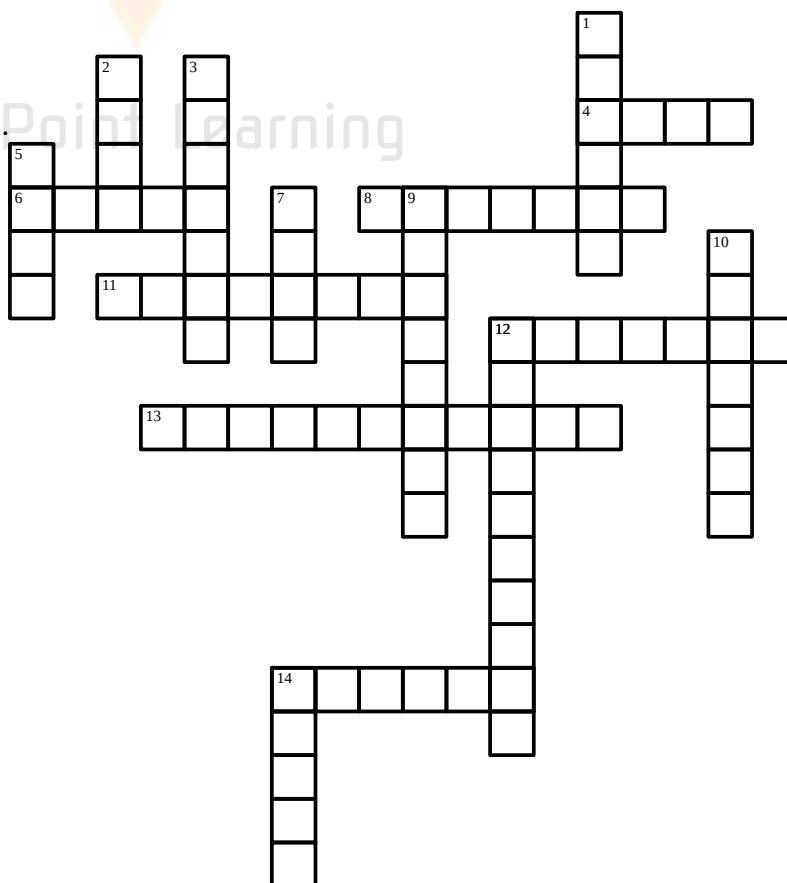
I. Solve the crossword puzzle using the given clues.

Across:

4. Small insects that live in groups.
6. Bird with a sharp, curved beak.
8. Special feet that help some animals swim.
11. Feelers of insects used for sensing.
12. Bird with a long beak to drink nectar.
13. Process by which insects help plants make seeds.
14. Tree with hanging roots.

Down:

1. Green parts of a plant that make food.
2. Animal that lives both on land and in water.
3. Small animals with six legs.
5. Insects that make honey.
7. Fish use these to swim.
9. Animal with a long trunk.
10. Waste material that should not be thrown in forests.
12. Movement of a snake.
14. Hard mouth part of birds used for eating.



Answer**A. Fill in the blanks**

1. forest 2. sparrow 3. sunbird 4. banyan 5. food

B. Choose the correct option

1. d) Madhya Pradesh
2. c) Spectacled Monkey
3. a) Claws
4. c) Webbed feet
5. b) Frog

C. True or False

1. False 2. False 3. True 4. False 5. True

D. Give one word answer

1. Naturalist 2. Chirping 3. Claws 4. Beak 5. Footprints
6. Shell

E. Short Answer Questions

1. The 'Web of Life' game shows how plants and animals are connected. It helps us understand that all living things depend on each other for survival.
2. Insects are small animals with six legs and a body divided into parts. Examples are ant and butterfly.
3. Veins are thin lines found in leaves. They carry water and food to all parts of the leaf.
4. Plants give us food, oxygen, medicines, wood, and shelter. They are very important for life.
5. We should not throw garbage in forests because it harms animals and pollutes the environment. It also makes the forest dirty.

F. Long Answer & Value-Based Questions






1. Safety rules in a forest:
 - Do not harm plants or animals
 - Do not make loud noise
 - Do not throw garbage
 - Stay with your group
 - Follow the guide/teacher's instructions
2. Special features of water animals:
 - Fish have fins to swim
 - Turtles have webbed feet and shells
 - Gharial has a long snout to catch fish
 - Frogs can live on land and water
3. Five features of birds:
 - Birds have feathers covering their body.
 - Birds have beaks (no teeth) for eating food.
 - Birds have wings which help them to fly.
 - Birds lay eggs.
 - Birds have lightweight (hollow) bones which help in flying.
4. Plants and animals depend on each other for survival. Plants provide food and oxygen to animals, while animals give carbon dioxide to plants. Animals also help in pollination and seed dispersal. This relationship is called the web of life.

G. Nature Trail Activity – Classification

- Animals:- Elephant, Tiger, Deer, Frog, Turtle
- Insects:- Ant, Bee, Butterfly, Beetle, Fly
- Birds:- Sparrow, Eagle, Parrot, Peacock, Sunbird



H. Match the following. Crossword Puzzle

Animals	Feature
	Long trunk to take food and water
	White patches around eyes
	long tail and a large curved beak
	Big, red-coloured squirrel
	Strong with shorter horns

I. Crossword Puzzle

Across:-

4. ANTS
6. EAGLE
8. WEBFEET
11. ANTENNAE
12. SUNBIRD
13. POLLINATION
14. BANYAN

Down:-

1. LEAVES
2. FROG
3. INSECTS
5. BEES
7. FINS
9. ELEPHANT
10. GARBAGE
12. SLITHERING
14. BEAKS

One Point Learning