

Worksheet 1

From coloured paper cut out shapes of a tree, a cup, a butterfly, a pen, a frisbee, a bottle, a giraffe and a snake. Paste the pictures in the proper column.

Living things	Non-living things

Teacher's Signature: _____

Remarks: _____

Worksheet 2

A. Write living or non-living.

- | | | | |
|--------------|-------|------------|-------|
| 1. Dog | _____ | 2. Flowers | _____ |
| 3. Road | _____ | 4. Table | _____ |
| 5. Butterfly | _____ | 6. Grass | _____ |
| 7. Buildings | _____ | 8. Trees | _____ |
| 9. Doll | _____ | 10. Tiger | _____ |
| 11. Bicycle | _____ | 12. Fish | _____ |

B. Complete Column B words. The pairs start with the same letter.

Column A
Nature

Column B
Man-made

- | | |
|----------|------------|
| 1. Cloud | a. C _____ |
| 2. Stars | b. S _____ |
| 3. Plant | c. P _____ |
| 4. Fish | d. F _____ |
| 5. Rock | e. R _____ |

Teacher's Signature: _____

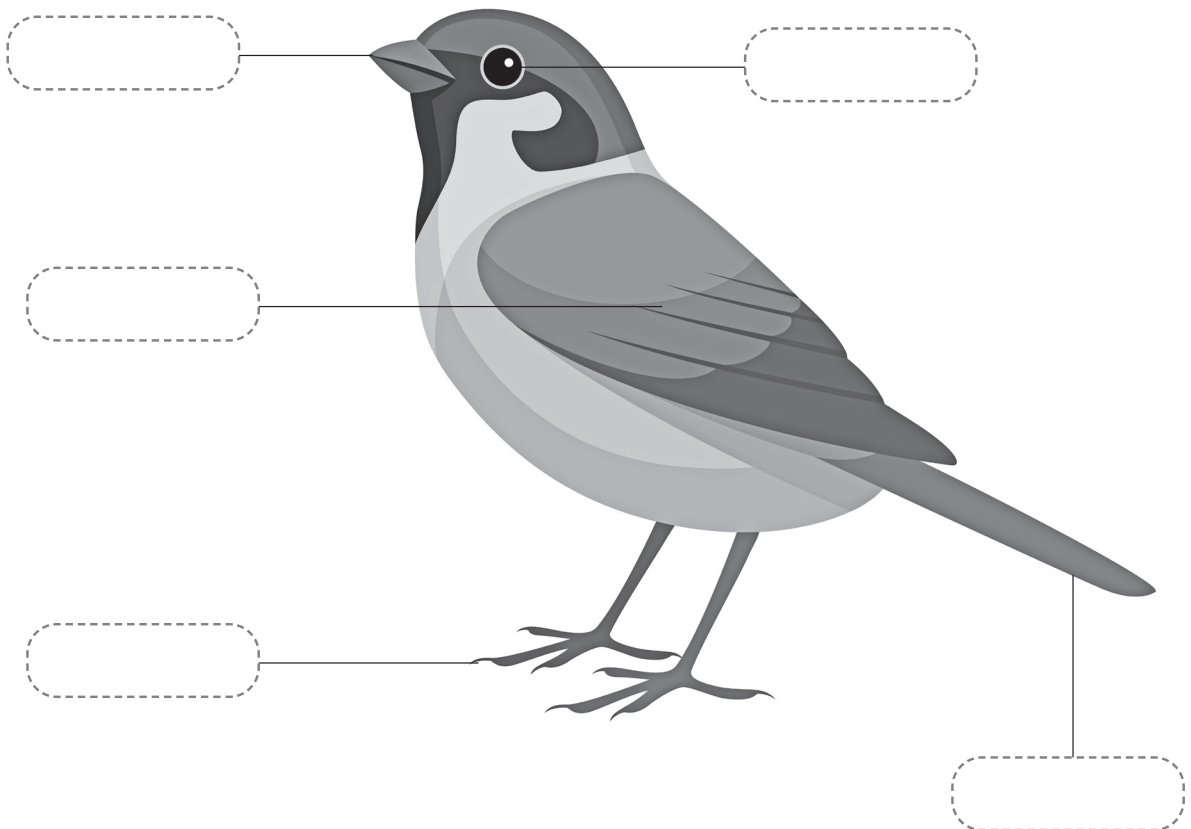
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Worksheet 1

A. Name two birds with

- 1. perching feet _____
- 2. flesh-eating feet _____
- 3. climbing feet _____
- 4. webbed feet _____
- 5. wading feet _____

B. Label the parts of the bird's body.



Teacher's Signature: _____

Remarks: _____

Worksheet 2

A. Define the following.

1. Upstroke:

2. Downstroke:

3. Body feathers:

4. Down feathers:

5. Flight feathers:

B. Answer the following questions.

1. What special features help a bird to fly?

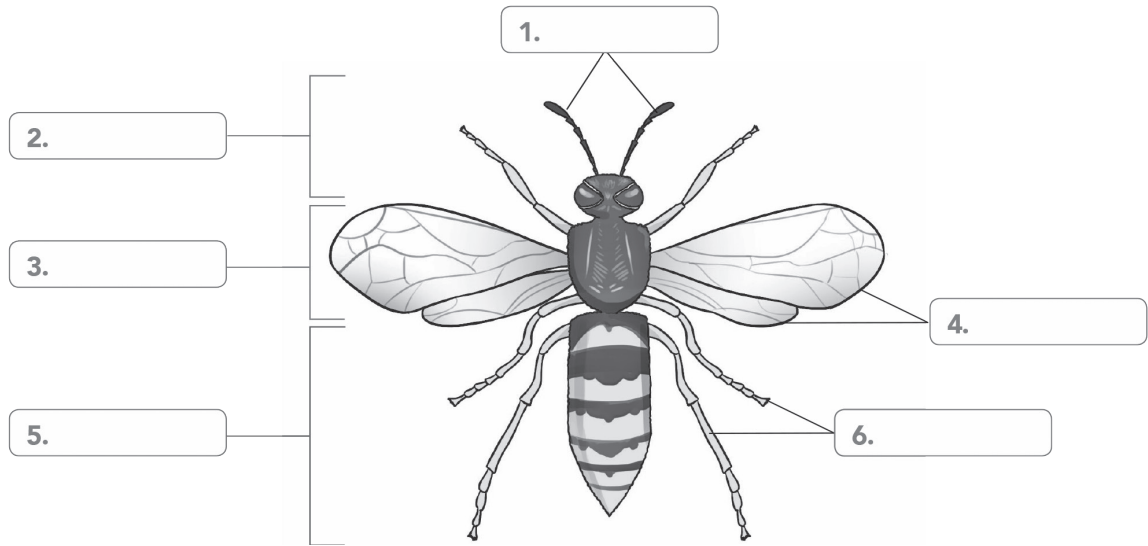
2. Why are eagles and owls called birds of prey?

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Worksheet 1

A. Label the different body parts of the insect.



B. Write T for True or F for False.

- 1. Wild animals live in forests. _____
- 2. Wild animals help us in our work. _____
- 3. Insects have three pairs of legs. _____
- 4. Butterflies are flying insects. _____
- 5. Spiders have six legs. _____
- 6. Honeybees make large nests that are known as beehives. _____
- 7. Ants are known as hardworking insects. _____

C. Name any two

- 1. insects with wings. _____
- 2. insects that have no wings. _____

Teacher's Signature: _____

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Worksheet 2

Answer the following questions.

1. How do insects reproduce?

2. How many legs do insects have?

3. Name three body parts of an insect.

4. What are domestic animals? Give an example.

5. Why do cockroaches have a waxy outer shell?

6. What are ant hills?

Teacher's Signature: _____

Remarks: _____

Worksheet 1

A. Write H for herbivore, C for carnivore and O for omnivore.

- 1. Lion _____
- 2. Bear _____
- 3. Deer _____
- 4. Goat _____
- 5. Crow _____
- 6. Giraffe _____
- 7. Tiger _____
- 8. Fox _____
- 9. Elephant _____
- 10. Dog _____

B. Find these animals in the word search.

- 1. two carnivores
- 2. two omnivores
- 3. two herbivores

A	J	C	O	W	K
H	O	R	S	E	W
I	L	O	I	K	N
X	I	W	O	L	F
Y	O	B	E	A	R
S	N	A	K	E	O
C	A	T	O	I	G

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Remarks: _____

Worksheet 2

Choose the correct option.

1. Which of these animals is an omnivore?

a. tiger

b. lion

c. crow

d. crocodile

2. This domestic animal works in the field.

a. ox

b. cow

c. goat

d. dog

3. Which of the following food chains is correct?

a. plant → grasshopper → tiger

b. plant → deer → giraffe

c. plant → deer → lion

d. plant → eagle → snake

4. Which of the following animals should be fed milk-producing food?

a. elephants

b. goats

c. mules

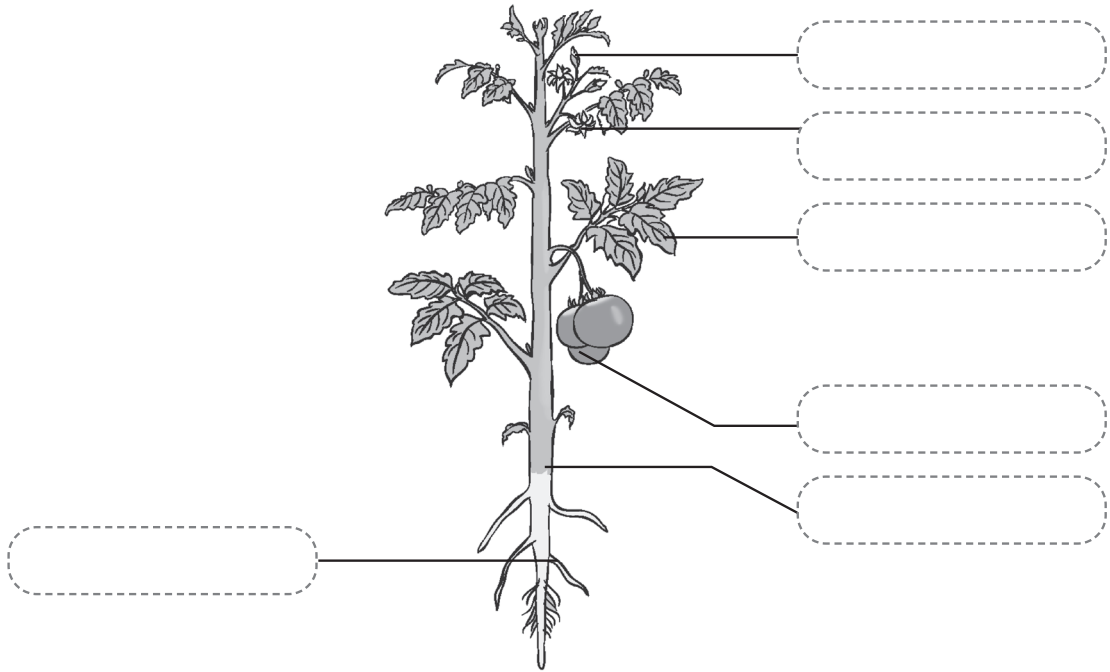
d. horses

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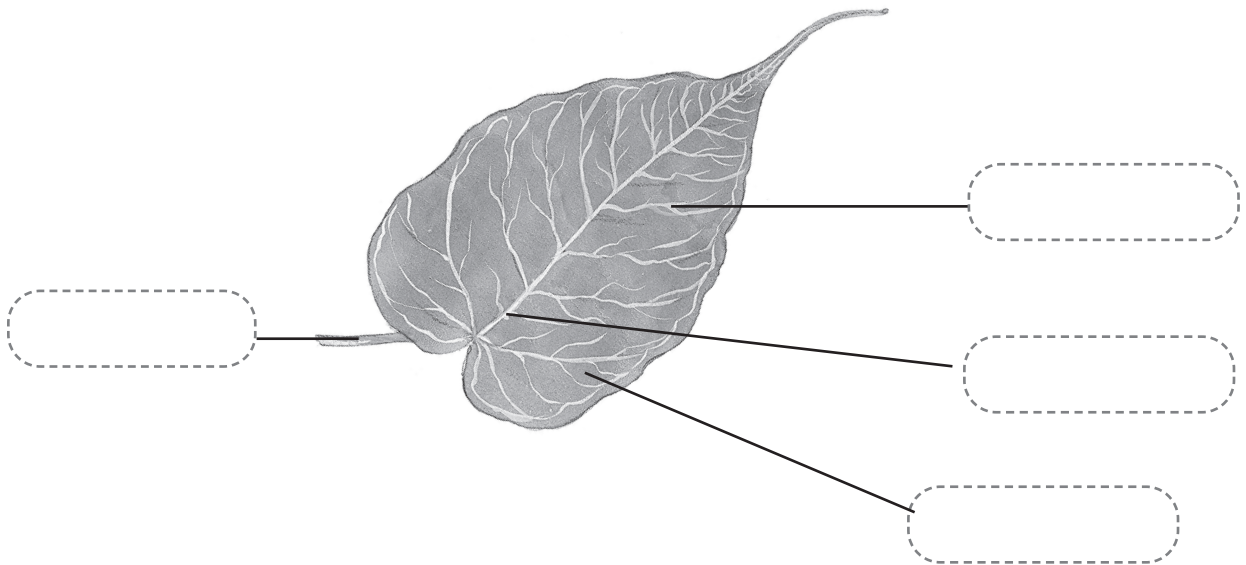
Remarks: _____

Worksheet 1

A. Write the name of each part of the plant.



B. Label the parts of the leaf.



Teacher's Signature: _____

Remarks: _____

Worksheet 2

Answer the following questions.

1. How is the root of a plant different from its shoot?

2. What are the functions of stems?

3. Define crop. Give an example.

4. What is photosynthesis?

5. Give an example each of tap root and fibrous root.

Teacher's Signature: _____

Remarks: _____

Worksheet 1

A. Match the following.

- | | |
|-------------------------|--|
| 1. Prafulla Chandra Ray | a. studied chemistry of living organisms |
| 2. Asima Chatterjee | b. set up India's first rocket-launching station |
| 3. Dr Vikram Sarabhai | c. founded India's first chemical factory |
| 4. Har Gobind Khorana | d. produced missiles for our defence forces |
| 5. A P J Abdul Kalam | e. developed medicines from plants |

B. Answer the following questions.

1. Who was Sir J C Bose?

2. What is Har Gobind Khorana known for?

3. Why is A P J Abdul Kalam known as the Missile Man of India?

Teacher's Signature: _____

Remarks: _____

Worksheet 2

A. Fill in the blanks.

1. _____ was a botanist as well as a physicist.
2. _____ is known as the father of Indian chemistry.
3. Asima Chatterjee is highly recognised for her work in the fields of _____ and chemistry.
4. Har Gobind Khorana received the Nobel Prize for _____ in 1968.
5. _____ was a great Indian scientist, an engineer and a leader.
6. Dr Vikram Sarabhai set up India's first _____ station at Thumba near Thiruvananthapuram

B. Write T for True or F for False.

1. Sir J C Bose is known as the Father of Indian chemistry. _____
2. Prafulla Chandra Ray founded India's first chemical factory. _____
3. Asima Chatterjee proved that plants can also feel. _____
4. Dr Vikram Sarabhai founded the Indian Space Research Organisation in 1969. _____
5. Har Gobind Khorana is also known as the Missile Man of India. _____
6. A P J Abdul Kalam is known for his work in the fields of medicine. _____
7. Prafulla Chandra Ray received the Nobel Prize for medicine in 1968. _____

Teacher's Signature: _____

Remarks: _____

Worksheet 1

A. Circle the names of five words related to ancient scientific Indian inventions

P	T	Y	U	I	O	O	Y	E
A	H	J	K	L	E	M	O	T
T	A	Z	X	C	V	E	G	H
A	Y	U	R	V	E	D	A	E
N	E	R	T	Y	U	I	N	S
J	E	D	Q	Z	T	C	X	Z
A	C	V	H	J	K	I	M	X
L	Q	W	E	H	J	N	J	C
I	K	L	O	N	S	E	K	V
Z	E	X	E	R	C	I	S	E

B. Answer the following questions.

1. What is Ayurveda?

2. Define Yoga.

3. Who wrote *Charaka Samhita*?

Teacher's Signature: _____

Remarks: _____

Worksheet 2

A. Fill in the blanks.

1. _____ is one of the oldest systems of medicine that originated in India about 6,000 years ago.
2. _____ is an Indian physician who wrote *Sushruta Samhita*.
3. Ayurveda can be practised by eating fresh and _____ food.
4. Yoga originated in India around _____ years ago.
5. _____ is an Indian yogic sage who wrote books on Yoga.

B. Write T for True or F for False.

1. Ayurveda originated in India around 4,000 years ago. _____
2. Ayurveda is one of the leading forms of healthcare in most parts of India. _____
3. *Charaka* is an ancient physician who wrote *Sushruta Samhita*. _____
4. Yoga originated in India around 5,000 years ago. _____
5. Ancient Indians were the first to spin and weave cotton into clothes. _____
6. We can relax our mind by practising yoga. _____

Teacher's Signature: _____

Remarks: _____