

**B**

C-19

VIKRAM

NATURE WORLD (EVS)

Question Papers

with Lesson Plan

CLASS - 4**Formative Assessment : I****Formative Assessment : II****Formative Assessment : III****Formative Assessment : IV****Summative Assessment : I****Summative Assessment : II****Summative Assessment : III****Total Pages : 24**

Note : These Question Papers are meant for students, using Vikram Text Books and Summative Assessment Papers are also complement for schools. The price of Rs. 2/- against Formative Assessment Papers also charged nominally towards transportation and handling charges only and to avoid misuse/wastage.

Total : 1 Set**No. of Students : 1**

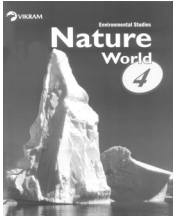
LESSON PLAN

CLASS : 4

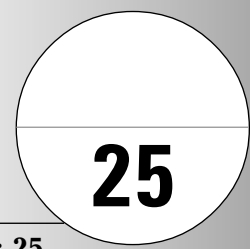
	Months	Vikram Nature World (EVS)
		Lessons
FA – I	June – July	Lessons : 1 – 3
FA – II	August	Lessons : 4 – 6
SA – I	September	Lessons : 1 – 8
FA – III	October – November	Lessons : 9 – 12
SA – II	December	Lessons : 1 – 14
FA – IV	January – February	Lessons : 15 – 18
	March	Revision
SA – III	April	Lessons : 1 – 20

FORMATIVE ASSESSMENT - I

Class - 4 :: Vikram Nature World (EVS)



Syllabus :
Text Book : (1 - 3 Lessons)
Page No.s 5 - 23



Time : 1 Hour

Max.Marks: 25

Vikram
Text Book - 4

Name :

Section :

Roll No.

A. Answer the following questions.

[6 × 2 = 12 M]

1. What are living things and non-living things ?
2. Explain the process of photosynthesis.
3. How do plants make food ?
4. Name some animals that are friendly by nature.
5. Why do animals live in groups ?
6. Why are most of the leaves green in colour ?

B. Give one word for the following.

[5 × 1 = 5 M]

1. Green pigment in the leaves. _____
2. A group of lions. _____
3. Tiny pores in outer surface of a leaf. _____
4. A group of owls. _____
5. Food making process in leaves. _____

C. Name the following.

[3 × 1 = 3 M]

1. They turn their face towards the sun.
2. We use this organ to feel hot or cold.
3. Plants breathe in air through these pores.

D. Tick (✓) the correct answer.

[5 × 1 = 5 M]

1. Humans and animals need _____ to breathe.

nitrogen

carbon dioxide

oxygen

2. This pigment makes the leaves look green.

Chloroplast

Chromoplast

Chlorophyll

3. A fish breathes through its

gills

lungs

stomata

4. They ride in another duck's slipstream when they are migrating.

Duck

Fish

Birds

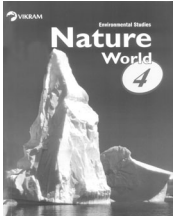
5. They grow deep into the ground to search for food.

tap root

fibrous root

adventitious root





Class - 4 :: Vikram Nature World (EVS)

Syllabus :
Text Book : (4 - 6 Lessons)
Page No.s 24 - 43

25

Time : 1 Hour

Max.Marks: 25

Vikram
Text Book - 4

Name :

Section :

Roll No.

A. Answer the following questions.

[6 × 2 = 12 M]

1. Write the characteristics of air.
2. What is human body made up of ?
3. Give two uses of oxygen.
4. What is a balanced diet ?
5. What are nutrients ?
6. Define the skeletal system.

B. Name these.

[3 × 1 = 3 M]

1. The foods that help us to grow.
2. The food that keeps our body warm.
3. They give us quick energy.

C. Match the columns.

[4 × 1 = 4 M]

A

- 1) Ribcage
- 2) Skull
- 3) Skeletal muscles
- 4) Saliva

B

- protects the brain
support the skeleton
helps to soften the food.
protects heart and lungs.

D. Tick (✓) the correct answer.

[6 × 1 = 6 M]

1. Junk foods are

fruits and vegetables pizza and burger pulses

2. It controls just about everything we do.

brain head eyes

3. Air brings sound waves to our

nose

ears

eyes

4. Proteins are needed by the body for

strong bones

energy

growth and repair

5. Our heart is made up of _____ muscles.

skeletal

smooth

cardiac

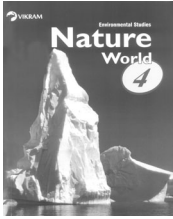
6. This air is a popular form of power.

Compressed

Wind

Breeze





Class - 4 :: Vikram Nature World (EVS)

Syllabus :

Text Book : (9 - 12 Lessons)

Page No.s 57 - 75

25

Time : 1 Hour

Max.Marks: 25

Vikram
Text Book - 4

Name :

Section :

Roll No.

A. Answer the following questions.

[6 × 2 = 12 M]

1. What is air pollution ?
2. Why do we need a house ?
3. How can we save the environment ?
4. What things are necessary for an ideal house ?
5. What are the modes of communication in India ?
6. Why do people in rainy areas build their houses on stilts ?

B. Tick (✓) the correct answer.

[5 × 1 = 5 M]

1. Wash dishes after

walk

bath

meal

2. A ventilator is a small window located high on the

wall

roof

floor

3. Air, water, rocks, minerals and soil are _____.

animals

non-living things

plants

living things

4. It is used to send and receive messages and e-mail works within the internet.

Computer

Modem

Pager

5. A tent house is made of

ice

wood

cloth & plastic

C. Fill in the blanks.

[3 × 1 = 3 M]

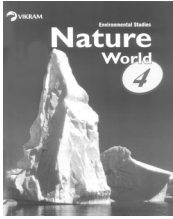
1. Plastic, metal and glass are _____ wastes.
2. _____ of our Earth is water.
3. Harmful wastes mixed with soil cause _____.

D. Write 'T' for true or 'F' for false statements.

[5 × 1 = 5 M]

1. Windows and ventilation keep a house cool.
2. A telex is a printed message sent by a fax machine.
3. Biodegradable wastes do not decay.
4. Mosquitoes make a house look beautiful.
5. Igloos are found in northern plains.





Vikram
Text Book - 4

FORMATIVE ASSESSMENT - IV

Class - 4 :: Vikram Nature World (EVS)

Syllabus :
Text Book : (15 - 18 Lessons)
Page Nos. 86 - 103

25

Time : 1 Hour

Max.Marks: 25

Name :

Section :

Roll No.

A. Answer the following questions.

[6 × 2 = 12 M]

1. Why do we need maps ?
2. What are the two movements of the Earth ?
3. What is the purpose of direction ?
4. Why do we celebrate Republic day ?
5. Write any two safe places to cross the road.
6. What should we do before crossing a busy road ?

B. Write 'T' for true and 'F' for false statement.

[4 × 1 = 4 M]

1. In autumn season, leaves fall on the ground.
2. We should not follow safety rules on road.
3. The Earth is round in shape.
4. Look in one direction for approaching traffic.

C. Tick (✓) the correct answer.

[4 × 1 = 4 M]

1. Gandhi Jayanti is celebrated on
 26th January 15th August 2nd October
2. On a map, water bodies are shown in _____ colour.
 blue red yellow
3. The axis of the Earth is a _____ line.
 real imaginary vertical
4. Accidents happen when we are
 careful careless happy

D. Match the following.

[5 × 1 = 5 M]

a) Map

i) shown by a north line

b) Direction

ii) important guides to read a map

c) A scale

iii) a drawing of the Earth on a flat sheet

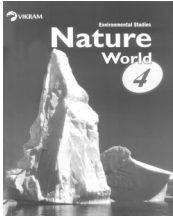
d) Symbols

iv) colours and symbols

e) Key

v) indicates distance





Class - 4 :: Vikram Nature World (EVS)

Syllabus :
Text Book : (1 - 8 Lessons)
Page Nos. 5 - 56

50

Time : 2½ Hours

Max.Marks: 50

Vikram
Text Book - 4

Name :

Section :

Roll No.

A. Answer the following questions.

[10 × 2 = 20 M]

1. How can we preserve food for a long time ?
2. Why is water necessary for life ?
3. Name the organs of the respiratory system.
4. How do animals help each other by give-and-take relationship ?
5. How does food help us ?
6. Name the gases present in air.
7. How do plants breathe ?
8. How are plants important for us ?
9. What do you mean by rainwater harvesting ?
10. What kinds of clothes do we wear in winter ?

B. Give one word for the following.

[8 × 1 = 8 M]

1. Tiny pores in outer surface of a leaf. _____
2. A group of crows. _____
3. A fish breathes through these. _____
4. This makes up about 70 percent of our body weight. _____
5. It sinks deep into the ground. _____
6. A group of ants. _____
7. They make their own food with the help of air, water and sunlight. _____
8. This gas is used by plants to make food. _____

C. Tick (✓) the correct answer.

[8 × 1 = 8 M]

1. The birds that sit on the back of a cow are called
 cattle egrets oxpeckers remoras
2. It is the main source of water on the Earth.
 Lake Ocean Rain
3. Cool air is _____ than warm air.
 lighter equal heavier
4. The human body is made up of millions of tiny things called
 tissues cells bones
5. A diet containing all the essential nutrients in correct quantities is known as a
 balanced diet junk food roughage
6. Leaves of plants like _____ shrink when we touch them.
 sunflower touch-me-not lotus
7. In photosynthesis process, leaves need
 water & sunlight carbon dioxide all of these
8. Woollen thread is made from
 goat's wool sheep's wool camel's wool

D. Fill in the name of the rivers that built the dams on them.

[3 × 1 = 3 M]

1. The Nagarjuna Dam River _____
2. The Bhakra Nangal Dam River _____
3. The Farakka Barrage Dam River _____

E. Unscramble the words to identify the names of the dishes.

[3 × 1 = 3 M]

Dishes	Answers	Religious Festivals
MLPU AKCE		Christmas
EESWT IKLM		Diwali
KEREH		Ramzan



F. Match the columns.

[8 × 1 = 8 M]

I. A

1. Ribcage
2. Skull
3. Skeletal muscles
4. Saliva

B

- a) protects the brain
- b) support the skeleton
- c) helps to soften the food
- d) protects heart and lungs

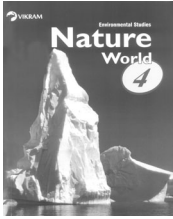
II. A

1. We get it from sheep
2. It comes from silk worms
3. It is made from synthetic fibre
4. It spins on looms

B

- a) cotton thread
- b) nylon cloth
- c) wool
- d) cocoon





Class - 4 :: Vikram Nature World (EVS)

Syllabus :

Text Book : (1 - 14 Lessons)

Page Nos. 5 - 85

50

Time : 2½ Hours

Max.Marks: 50

Vikram
Text Book - 4

Name :

Section :

Roll No.

A. Answer the following questions.

[10 × 2 = 20 M]

1. What is hydro-electricity ? How is it produced ?
2. Why do we wear clothes ?
3. Why do living things move ?
4. What are the advantages of roads ?
5. What is internet ?
6. Name some animals that are shy by nature.
7. How can we prevent flies and mosquitoes from entering our house ?
8. Name the two types of roots. Explain each one of them.
9. How is carbon dioxide important to plants ?
10. Why is a school important for us ?

B. Write 'T' for true or 'F' for false statement.

[8 × 1 = 8 M]

1. In recycling, we treat the waste so that it can be reused.
2. Multi-storeyed houses are common in metro cities.
3. A tent house is made of wood and straws.
4. We should sweep floors with a broom weekly.
5. Telegram messages are sent by morse code.
6. Bursting crackers during Diwali pollute the air.
7. We should have two dustbins for garbage.
8. A mobile is a one-way communication service.

C. Name the following.

[8 × 1 = 8 M]

1. Two super fast trains in India. _____
2. Plants breathe in air through these pores. _____
3. We use this organ to feel hot or cold. _____
4. First railway in India . _____
5. This makes up about 70 percent of our body weight. _____
6. The food that keeps our body warm. _____
7. Delhi Metro runs on _____
8. Two private airlines in India. _____

D. Tick (✓) the correct answer.

[10 × 1 = 10 M]

1. The Shatabdi Express travels at a speed of over _____ an hour.
20 km 50 km 100 km
2. The students take part in debates on _____.
Saturday Monday Thursday
3. In photosynthesis process, leaves need
water & sunlight carbon dioxide all of these
4. _____ grow in polluted water.
Aquatic flowers Aquatic animals Germs
5. The house on stilts are found in
Assam Kolkata Mumbai
6. Indian Railway is the second largest in
South Africa Asia USA
7. The main source of light and energy on Earth is only the
Sun fire light
8. Schools prepare us to be the future caretakers of our
nation home school

9. Which organs help to break down the food ?

Mouth and teeth Tongue and teeth None of them

10. They are made up of sugar ?

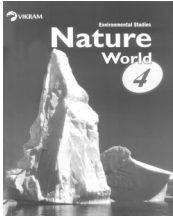
Fats Carbohydrates Proteins

E. Fill in the blanks.

[4 × 1 = 4 M]

1. _____ of our Earth is water.
2. Plastic, metal and glass are _____ wastes.
3. The living things in the nature are _____ and _____.
4. Harmful wastes mixed with soil cause _____.





Class - 4 :: Vikram Nature World (EVS)

Syllabus :
Text Book : (1 - 20 Lessons)
Page Nos. 5 - 116

50

Time : 2½ Hours

Max.Marks: 50

Vikram
Text Book - 4

Name :

Section :

Roll No.

A. Answer the following questions.

[10 × 2 = 20 M]

1. What do we do on Independence day ?
2. What is water pollution ?
3. Why are most of the leaves green in colour ?
4. What are the main sources of water ?
5. What is roughage ?
6. Why do living things need food ?
7. Name three types of houses found in cities.
8. What is the difference between renewable and non-renewable resources ?
9. What are the four modes of transport ?
10. What do you mean by Municipality ?

B. Tick (✓) the correct answer.

[10 × 1 = 10 M]

1. The Earth is _____ in shape.

flat

round

oval

2. These groups members often gather together in dark.

Lion prides

Crow flocks

Fish schools

3. We should cross when there is

green sign

red sign

yellow sign

4. The air we breathe has _____ gas.

nitrogen

oxygen

all of these

5. We get cocoon from

silkworm earthworm butterfly

6. _____ release oxygen, which we use to breathe.

Tree Plastic Metals

7. They are coated with stone, cement and tar.

Metalled roads Unmetalled roads Floors

8. The human body is made up of millions of tiny things called

tissues cells bones

9. Direction is shown on a map by a _____ line.

East West North

10. Which of the following is a non-renewable resource ?

Coal Plants Sunlight

C. Write 'T' for true and 'F' for false statement.

[7 × 1 = 7 M]

1. Human beings depend on man-made resources for their daily needs. _____
2. The sun and its planets form the solar system. _____
3. Zebra crossing is safe place to cross road. _____
4. Biomass energy is derived from water only. _____
5. In summer, days are short and nights are long. _____
6. Stop one step back from the side of the road. _____
7. Solar energy is energy from the wind. _____

D. Name the following.

[4 × 1 = 4 M]

1. Head of the Municipal Corporation
2. Members of Municipal Committee



3. MCD

.....

4. Father of the city

.....

E. Match the following.

[9 × 1 = 9 M]

I. A

- 1) We get it from sheep
- 2) It comes from silk worms
- 3) It is made from synthetic fibre
- 4) It spins on Looms

B

- a) cotton thread
- b) nylon cloth
- c) wool
- d) cocoon

II.

- | | |
|--------------|---|
| a) Map | i) Shown by a north line |
| b) Direction | ii) Important guides to read a map |
| c) A scale | iii) a drawing of the Earth on a flat sheet |
| d) Symbols | iv) colours and symbols |
| e) Key | v) indicates distance |



