

Model Question Paper

Class: 5th

Subject: Environmental Studies

Time: 3 Hours

MM: 50

SECTION A

1. Multiple Choice Questions, Tick (✓) the correct option:

10 × 1 = 10

(i) Which source contains the largest amount of water on Earth?

A) Rivers

☐

B) Lakes

☐

C) Oceans

☐

D) Ponds

☐

(ii) Small rivers that join a main river are called:

A) Canals

☐

B) Tributaries

☐

C) Lakes

☐

D) Streams

☐

(iii) Which of the following is a traditional method of preserving food?

A) Drying in sunlight

☐

B) Leaving it open ☐

C) Keeping it in water ☐

D) Mixing with mud ☐

(iv) A green school encourages students to:

A) Waste electricity ☐

B) Plant more trees ☐

C) Burn dry leaves ☐

D) Throw garbage anywhere ☐

(v) Which colour of our National Flag represents peace and truth?

A) Green ☐

B) Blue ☐

C) Saffron ☐

D) White ☐

(vi) The southernmost point of India is:

A) Kanyakumari ☐

B) Kochi ☐

C) Indira Point ☐

D) Goa ☐

(vii) A bulb does not glow during a power cut. Which form of energy is not available?

A) Heat energy ☐

B) Sound energy ☐

C) Wind energy ☐

D) Electrical energy ☐

(viii) Rita watched a weaver making cloth from threads. Which tool was the weaver using?

A) Plough ☐

B) Hammer ☐

C) Loom ☐

D) Sewing needle ☐

(ix) Which season comes after summer in most parts of India?

A) Winter season ☐

B) Rainy season ☐

C) Spring season ☐

D) Autumn season ☐

(x) Earth is called the:

A) Red Planet

☐

B) Yellow Planet

☐

C) Green Planet

☐

D) Blue Planet

☐

SECTION B

2. Write true or false for the following questions:

5x1=5

(i) The Ashoka Chakra on the National Flag has 24 spokes.

(.....)

(ii) Food gets spoiled mainly because of Microorganisms.

(.....)

(iii) A green school wastes water.

(.....)

(iv) Rare animals need our protection.

(.....)

(v) Seasons don't affect plants and animals.

(.....)

SECTION C

3. Fill in the blanks:

5x1=5

(i) Dry leaves and vegetable peels can be used to make _____.

(ii) Oceans connect different _____ of the world.

(iii) Wind can be used to produce _____.

(iv) _____ are woven together to make cloth.

(v) Pickles stay fresh for a long time because they are preserved with salt or _____.

SECTION D

4. Match the following:

5x1=5

(i) Water harvesting

(a) Prevents food spoilage

(ii) Tributary

(b) Uses sunlight to produce energy

(iii) Solar panel

(c) Helps save rainwater

(iv) Life jacket

(d) Joins a main river

(v) Drying food

(e) Keeps people safe in water

SECTION E

5. Answer the following questions in brief: (Do any five)

5x2=10

- (i) How can you make your school greener?
- (ii) Write one way in which you can care for the Earth.
- (iii) Why do you think people built houses and cities near rivers in the past? Are rivers still important today?
- (iv) How can you avoid choking?
- (v) What does 'Vasudhaiva Kutumbakam' teach us?
- (vi) If your area is getting warmer, what actions can be taken to keep it cool?

SECTION F

6. Answer the following questions in detail: (Do any five)

5x3=15

- (i) Explain why some food items last for weeks while others spoil within a few days.
- (ii) Nature has no boundaries. Explain this statement with suitable examples.
- (iii) What if food cannot be preserved? Imagine a world without food preservation and discuss the consequences.
- (iv) Explain how you would make a simple water filter.
- (v) How would you use the information on a currency note to help a friend understand India's diversity?
- (vi) What will happen if there is no electricity in your house for a day?

Blue Print
5th Class
EVS

Knowledge based 16%			Understanding based 40%			Application & Skill based 44%		
8 Marks			20 Marks			22 Marks		
VSA	SA	LA	VSA	SA	LA	VSA	SA	LA
8(1)	-	-	10(1)	2(2)	2(3)	7(1)	3(2)	3(3)
08 Marks	-	-	10 Marks	04 Marks	6 Marks	07 Marks	06 Marks	09 Marks

Marks Distribution

Q.1	Multiple Choice Questions, Tick (✓) the correct option:	$1 \times 10 = 10$
Q.2	Write true or false for the following questions:	$1 \times 5 = 5$
Q.3	Fill in the blanks:	$1 \times 5 = 5$
Q.4	Match the following:	$1 \times 5 = 5$
Q.5	Answer the following questions in brief (do any five):	$2 \times 5 = 10$
Q.6	Answer the following questions in detail (do any five):	$3 \times 5 = 15$