

**State Institute of Educational Research & Training, Udaipur**

**Primary Education Learning Evaluation Year 2016-17**

**Class-5**

**Subject-Enviromental Study**

**1. Weightage on the basis of Learning Area**

Division	Learning Area	Weightage	Type of Questions				Total number of questions	Index based percentage
			OT	VSA	SA	ET		
1	Observation	8	1	2	-	-	3	10%
2	Communication skill (manifestation)	9	-	3	-	-	3	11.25%
3	Classification	21	1	1	2	1	5	26.25%
4	Explanation/Analysis	16	3	-	2	-	5	20%
5	Questionable	5	-	-	1	-	1	6.25%
6	Experimental	5	-	-	1	-	1	6.25%
7	Justice and equality	8	1	2	-	-	3	10.00%
8	Regard/Admiration	8	1	-	-	1	2	10.00%
	<b>Total</b>	<b>80</b>	<b>7</b>	<b>8</b>	<b>6</b>	<b>2</b>	<b>23</b>	<b>100%</b>

**2. Weightage on the basis of Theme / Components**

Division	Learning Area/Skill	Theme	Weightage	Type of Questions				Total number of questions
				OT	VSA	SA	ET	
1	Our environment and culture	1-8	20	3	1	1	1	6
2	Prescious water	9-13	15	1	1	2	-	4
3	We and our food	14-15	8	-	1	1	-	2
4	Our pride	16-17	6	-	2	-	-	2
5	Our houses	18-19	5	1	1	-	-	2
6	Our profession	20	8	-	1	1	-	2
7	Our mode of transport and communication	21-25	18	2	1	1	1	5
	<b>Total</b>		<b>80</b>	<b>7</b>	<b>8</b>	<b>6</b>	<b>2</b>	<b>23</b>

### 3. Weightage based on educational objectives

S.No.	Educational Objectives	Number of Questions	Weightage	Percentage
1.	Remembering	3	7	8.75
2.	Understanding	7	23	28.75
3.	Applying	6	19	23.75
4.	Analysis	4	15	18.75
5.	Evaluating	1	5	6.25
6.	Creating	1	6	7.50
7.	Skill	1	5	6.25
	<b>Total</b>	<b>23</b>	<b>80</b>	<b>100%</b>

### 4. Weightage based on type of questions

S. No.	Type of Questions	Number of questions	Marks per question	Total	Percentage	Approximately Time
1-	Objective Type questions	7	2	14	17.5%	15 minute
2-	Very Short Answer Type Questions	8	3	24	30%	35 minute
3-	Short Answer Type Questions	6	5	30	37.5%	60 minute
4-	Essay Type questions	2	6	12	15.0%	30 minute
	Other works related to Evaluation					10 minute
		<b>23</b>	<b>-</b>	<b>80</b>	<b>100%</b>	<b>150 minute (2.30 hours)</b>

**Environmental Study**

**Blue Print**

**Class - 5**

Learning Area	Chapter No	Remembering				Understanding				Applying				Analysis				Evaluating				Creating				Skill				Total
		OT	VSA	SA	ET	OT	VSA	SA	ET	OT	VSA	SA	ET	OT	VSA	SA	ET	OT	VSA	SA	ET	OT	VSA	SA	ET	OT	VSA	SA	ET	
Observation		-	3(1)		-	2(1)	3(1)		--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8(3)
Communication skill (Manifestation)		-	-	-	-	-	3(1)	-	-	-	6(2)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9(3)	
Classification		2(1)	-	-	-	--	-	-	6(1)	-	3(1)	5(1)	-	-	-	5(1)	-	-	-	-	-	-	-	-	-	-	-	-	21(5)	
Explanation/Analysis			-	-	-	2(1)	-	--	-	2(1)	-	-	-	2(1)	-	5(1)	-	-	-	-	5(1)	-	-	-	-	-	-	-	16(5)	
Questionable																													5(1)	
Experimental																													5(1)	
Justice and equality		-	-	-	-	2(1)	-	-	-	-	3(1)	-	-	-	3(1)	-	-	-	-	-	-	-	-	-	-	-	-	-	8(3)	
Regard/Admiration		2(1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6(1)	-	-	-	8(2)	
<b>Total</b>		4(2)	3(1)	-	-	6(3)	6(2)	5(1)	6(1)	2(1)	12(4)	5(1)	-	2(1)	3(1)	10(2)	-	-	-	-	5(1)	-	-	-	-	6(1)	-	-	5(1)	
		7(3)				23(7)				19(6)				15(4)				5(1)				6(1)				5(1)				80(23)

**Note** - Outside the bracket is marks weightage and inside the bracket is number of questions.

# State Institute of Educational Research & Training, Udaipur

## Primary Education Learning Level Evaluation

Year—2016-17

Sample Question Paper

Class—5

Subject – Environmental Studies

Time—2.30hrs.

M.M.80

### General instructions for the students :-

1. Write your roll number, date etc. at proper places.
2. Write the answer to each question in the place provided in the evaluation sheet.
3. To attempt all the questions are compulsory.
4. Mark for each question is written in front of it.

Roll No						Date								
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Signature of the Invigilator.....

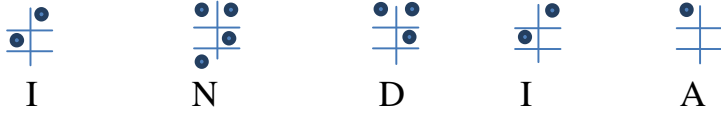
### Grade list

Competencies	Weightage of marks	Marks obtained	Grade awarded
Observation and recording	8		
Communication(expression/discussion)	9		
Classification	21		
Explanation/analysis	16		
Questioning/inquiring	5		
Experimenting	5		
Concern towards justice and equality	8		
Honouring each other's work and appreciating each other's qualities	8		
<b>Total</b>	<b>80</b>		

Signature of the examiner/Evaluator.....

**Obsarvation and recording**

Q.1 Study the picture given below and tell that I in brail script is-



- (a)      (b)      (c)      (d)      (   ) 2

Q.2 Make a list of these those things which can be reused from the rubbish/garbage of your house.

- (1) ..... 1+1+1=3  
 (2) .....  
 (3) .....

Q.3 Study the given map of Rajasthan and then shade your district and its two neighboring districts.

1+1+1=3



Q.4 Write the name of three animals found in your surroundings. Along with the names of the products available from them. 3

Name of animal	Product
(1) Cow	.....
(2) Sheep	.....
(3) Goat	.....

Q.5 Write the name of fuels used in the given following list : 3

S.No.	Name of the vehicle	Fuel
1	Motor Cycle	
2	Bus	
3	Hearth (Chulha)	

Q.6 Read the symptoms of diseases given in the table and write their disease name. 3

S.No.	Symptoms	Name of disease
1	Yellowness in nails and eyes, discharge of yellow urine.	
2	Dysentery (more than 4 to 5 time in a day) stomach ache	
3	Loss of appetite, stomach ache	

### Classification

Q.7 Write the names of the three apparatus carried by the mountaineers while climbing up snow covered mountains, also write the reasons of carrying them. 6

1. Name of apparatus : .....
- Reason for carrying : .....
2. Name of apparatus : .....
- Reason for carrying : .....

3. Name of apparatus : .....

Reason for carrying : .....

Q.8 The following group of games, played on the ground, is an outdoor one- 2

- (a) Chess, Kabbadi and wrestling (b) Kabbadi, hockey and chess  
(c) Hockey, wrestling and kabbadi (d) Badminton, chess and hockey ( )

Q.9 Your classmate is feeling weak due to the deficiency of iron in the body. which items of the following list of the eatables would you suggest him to eat? 1+1+1=3

Rice, Ghee, Spinach, Fish, Apple, Potato

Ans. ....  
.....

Q.10 Write names of the preservatives (for preserving the things for long time) against the following things- 1+1+1+1+1=5

Name of the eatable	Measure to preserve
1. Peas	.....
2. Ginger	.....
3. Mango	.....
4. Guarfali	.....
5. Potatoes	.....

Q.11 Choose five things which are floating and sinking from given list and write them in given table. 5

Stone, piece of grass, wooden piece, feather, coin, bangle, chalk, pencil, leaf, paper

Floating Item/Things	Sinking Items/Things

**Explanation**

Q.12 Your relation with your mother's brother is- 2

- (1) Bhanja/Bhanji (2) Nephew/Niece
- (3) Grandson/Granddaughter (4) Son/Daughter ( )

Q.13 Put tick mark right for the correct and crosses for the wrong sentence. 2

- (a) We should walk left of the road. ( )
- (b) We should cross the road at the red light. ( )
- (c) We should drive slowly at the speed breaker. ( )
- (d) We should blow horn seeing the sign of cross on the ( )

Q.14 Powder of chalk is soluble in water. (True/False) 2

Q.15 Why do people leave their homes to settle at other places? Write any five reasons. 5

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Q.16 Draw the three pictures of the changes in the phases of the moon from Amavasya to Purnima and then explain them. 5

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### Questioning / Inquiring

Q.17 Look at the given picture of a rahat and then frame any three questions to seek more information about it.

5

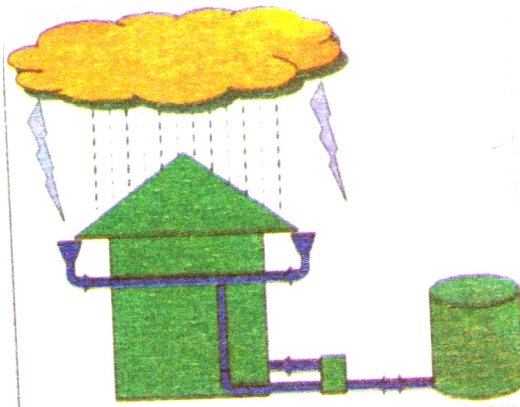


1. ....
2. ....
3. ....

### Experimenting

Q.18 Looking at the picture below, write the steps of the harvesting the rain water.

5



- .....
- .....
- .....
- .....

**Concerns about justice and equality**

- Q.19 An injured person is lying on the either side of the road, which one of the following actions you will do there. 2
- (a) You will go straight away from there.
  - (b) You will keep standing with the crowd.
  - (c) You will phone the ambulance.
  - (d) You will not phone the police. (    )

Q.20 Dr. Bhimrao Ambedker faced many difficulties in his childhood, write the main social reason behind it. 3

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Q.21 In what ways will you help people in the eventuality of an earthquake? 1+1+1=3  
State any three ways.

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**Honouring each other's work and appreciating each other's qualities**

- Q.22 Kalpna Chawla is remembered with honour because- 2
- (a) She was the first Indian woman to fly an airplane.
  - (b) She was the first Indian woman to travel into space.
  - (c) She had discovered a star.
  - (d) She was the first Indian mountaineer. (    )

Q.23 Sanitation campaign (Swachhata Abhiyan) is to be organized by the students of class 5. Make work-plan for this campaign. 6

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