

**Rajiv Vidya Mission (SSA) A.P., Hyderabad**  
**Summative Assessment Test**  
**Model Paper**

Name : ..... Time : 2 ½ hrs  
 Subject : General Science  
 No : ..... Class : VI

Academic Standards	A.S.1	A.S.2	A.S.3	A.S.4	A.S.5	A.S.6	Overall Grade
Grades							

**I. Conceptual understanding**

- Write the ingredients of the given food items?  
 a. Coconut chutney      b. Biryani      c. Jelebi
- Compare the legs and nails of a dog and a hen? What could be the reason of the differences?
- Write any two things made of the following material  
 a. Glass      b. Metal      c. Plastic      d. Wood
- Write the names of animals, birds and insects which live in the following table.

S. No	Habitat	Animals	Birds	Insects
1.	Trees			
2	Pond			
3				
4				

- Explain the process of separation of tea powder from tea decoction?

**II. Asking Questions and Making Hypotheses**

- Imagine and write the effect on water cycle, if the process of condensation does not take place in nature.
- What will happen to the “food chain” if all the frogs die due to the use of pesticides and insecticides?
- How can you say that the earth is a huge magnet?

### **III. Experimentation and field Investigation**

1. The Teacher concerned awards grades to students based on his observation in the effective performance process of project work / experiments assigned from the syllabus layout to individual student.

### **IV. Data Collection Information skills and project**

1. Make a list of different things available in your surroundings and classify them into transparent, opaque and translucent substances.

### **V. Drawing and Model making modules**

1. Draw the pictures of magnets of following shapes
  - a. Bar Magnet
  - b. Horse shoe magnet
  - c. Ring magnet
  - d. Disc magnet

### **VI. Aesthetic sense and values Appreciation**

1. Write the precautions you follow while purchasing packed food items from the market.
2. Your friend to you showing different trees in a garden. “Trees are the wonderful habitats”. How do you justify his statement.?
3. Harsha says “Rain is a wonder of nature”, how would you express this phenomenon?

### **VII. Application to daily life and concern to bio diversity**

1. Sagar says “Pet animals shower love on us” How do you justify his statement?
2. “Some substances have the property of floating or sinking”. How do you use this property in your daily life?
3. “It is our responsibility to protect our habitations”. What steps do you take to advocate the statement?

**Rajiv Vidya Mission (SSA) A.P., Hyderabad**  
**Summative Assessment Test**

<b>S. No</b>	<b>Name of the Unit</b>	<b>As1</b>	<b>As2</b>	<b>As3</b>	<b>As4</b>	<b>As5</b>	<b>As6</b>	<b>As7</b>	<b>Total</b>
1	Our Food	1	-	-	-	-	1	-	2
2	Playing with magnets	-	1	-	-	1	-	-	2
3	Where does rain come from?	-	1	-	-	-	1	-	2
4	What do animals eat	1	1	-	-	-	1	-	3
5	Materials and things	1	-	-	1	-	1	-	3
6	Habitat	1	-	-	-	-	1	-	(2+1)
7	Separation of substances	1	-	-	-	-	-	1	2
	<b>Total</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>17</b>