

Second Term Evaluation 2016 -17

BASIC SCIENCE

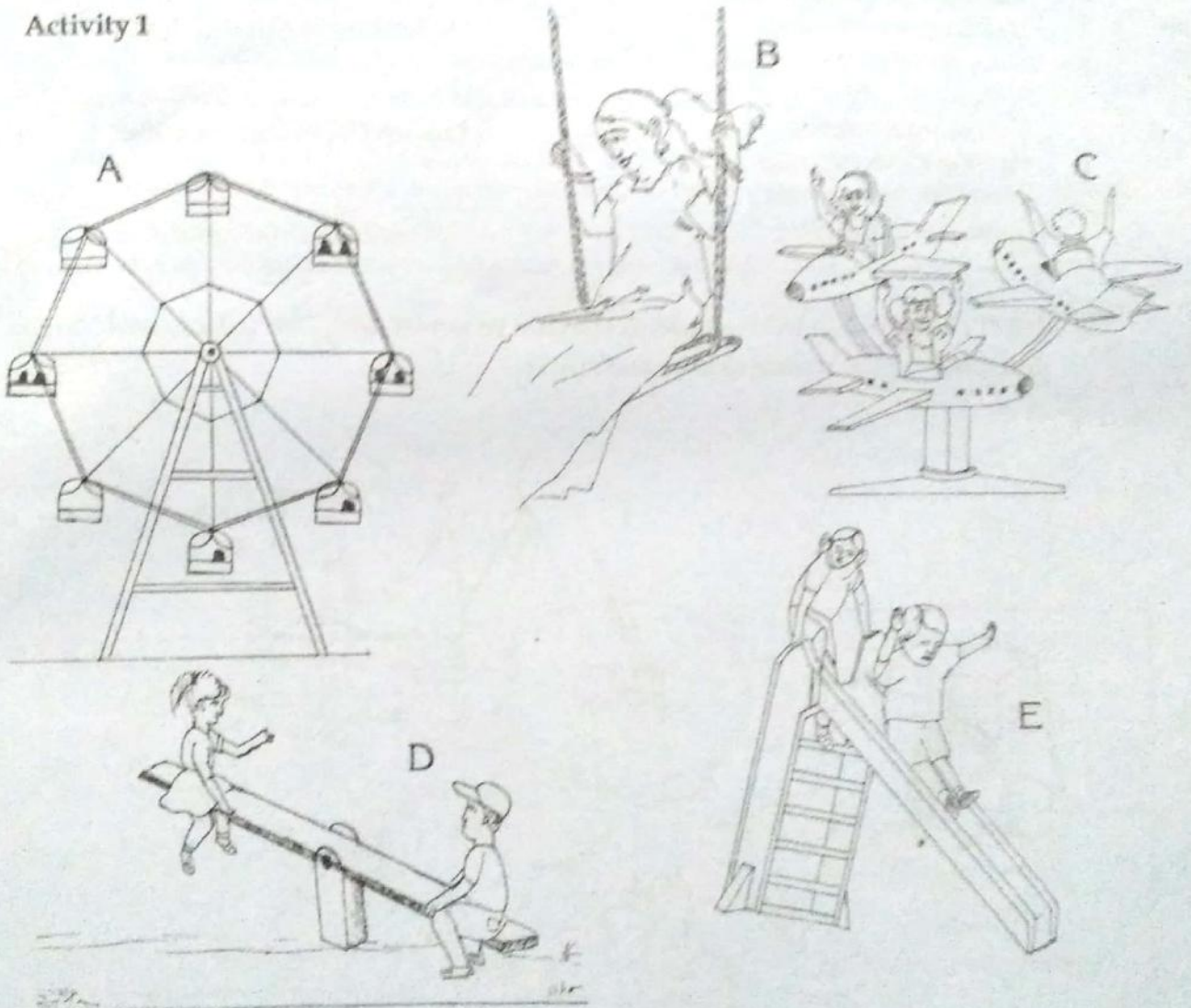
Std : VI

Time: 2 hours

Instructions

1. The first 15 minutes before the commencement of the evaluation will be cool-off time. This time is to be used for reading and comprehending the questions.
2. Answer all the questions.

Activity 1



1. Examine the pictures carefully. Which motion is experienced by children in each situation? Write any four situations?
2. Compare the motions in Situation A and Situation B. Now, write their characteristics.
3. Write another example for the motion similar to Situation E.

Activity 2

1. Prepare a table for the Health Magazine including the deficiency diseases, their reasons, symptoms, etc. using the details given below.

Food Habits
Fruits, Gooseberry, Papaya, etc. are not included in the diet.
Bran of cereals, egg, milk, taro leaves, etc. are not included in the diet.
Carrot, amaranthus, muringa leaves, milk products, etc. are not included in the diet.

Night blindness
Scurvy
Mouth Sore

Symptoms

- Difficult to see in dim light.
- Pus and bleeding on gums
- Lesions in the mouth

2. What changes are to be made in the diet to avoid deficiency diseases? Write your inferences in one or two sentences.

Activity 3



1. How do these human activities affect this locality?

2. Young Engineer makes forests in 33 places in India.

A couple from Attapadi makes forest in 15 acres

The first Indian private wild life sanctuary in Karnataka

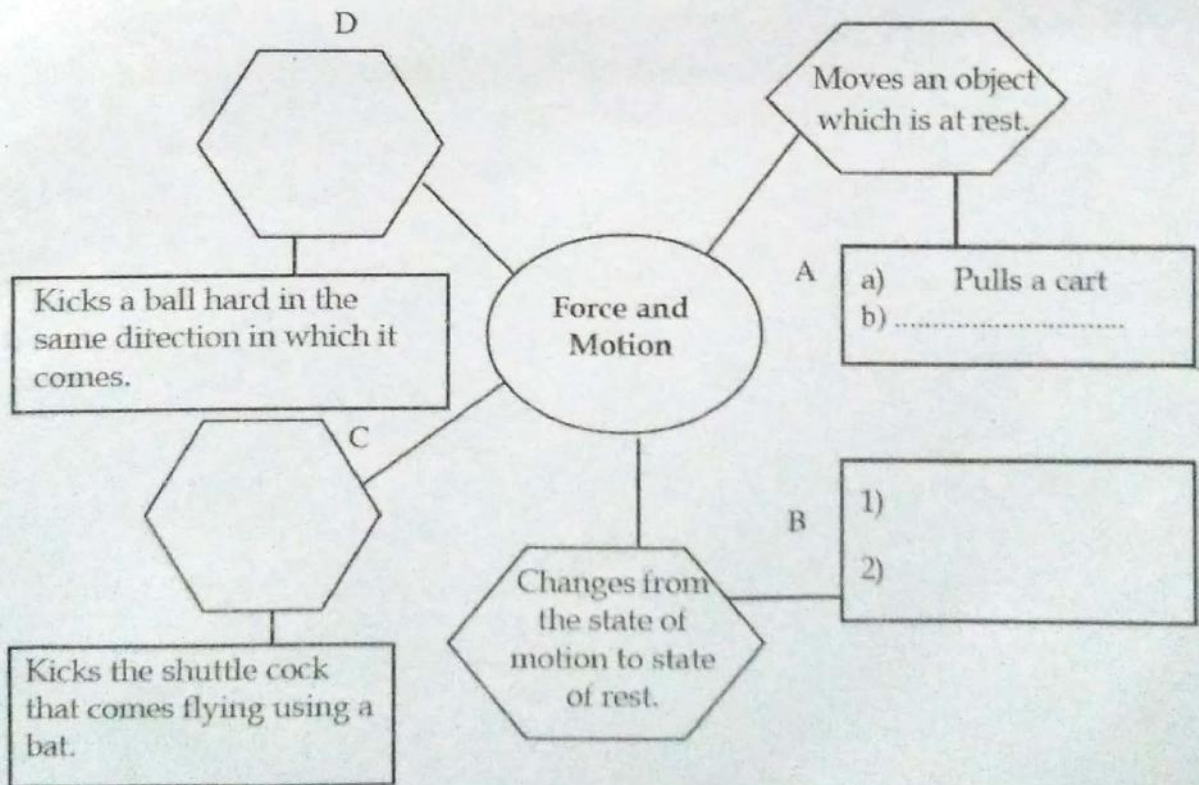
Read the above headlines. These are some human activities on nature. How do these activities affect the nature?

3. Many such activities you see in picture can be seen at various places in our locality. Prepare a poster including your suggestions in it.

Activity 4

1. A piece of thread, a bar magnet in which the poles are not labelled and a piece of iron of the same size of the magnet are given. How will you identify the bar magnet using these things?
2. Imagine that there are some bar magnets in your school lab which have no labels. Using a labelled bar magnet, how will you identify the poles of the unlabelled magnet. Which characteristics of a magnet is used here?

Activity 5



1. A chart was prepared in the classroom on the topic "Application of force and motion" given above. Complete the missing parts.

Activiy 6

UP School -A Noon Meal Menu Board		UP School -B Noon Meal Menu Board	
Days	Items	Days	Items
Monday	Rice, pickle, rasam, sambar, chicken curry, ice cream	Monday	Rice, sambar, muringa leaves thoran, plantain
Tuesday	Rice, pickle, rasam, chicken curry, ice cream	Tuesday	Rice, sambar, green peas thoran, salad
Wednes day	Rice, pickle, rasam, sambar	Wednes day	Rice, dal, curd curry, avial
Thursday	Rice, pacchadi, chicken curry, ice cream	Thursday	Rice, sambar, Fish curry, amaranthus thoran
Friday	Fried rice, egg curry, cabbage thoran, pickle	Friday	Rice, chicken curry, avial salad, plantain

1. The Noon meal menu of two schools are given above. Which of them provides nutritious food for the students. Justify your findings.
2. Prepare a menu for the breakfast of your school. Write down the advantages based on the nutrients contained in it.