

STATE LEVEL ASSESSMENT

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SESSION 2019-20

FORMATIVE ACTIVITIES

Class : 6

Subject : Science

Paper Code : 6073

Maximum Marks : 10

Instruction : Each activity carries 05 marks. Teacher can choose one activity from each section.

SECTION A

(Marks : 05)

LO – SCI604 - Conducts simple investigations to seek answers to queries ,e.g., What are the food nutrients present in animal fodder? Can all physical changes be reversed? Does a freely suspended magnet align in a particular direction?

Activity 1. Nutrients in your food

Make a list of food items used by you at your home. Find out the major nutrient present in each of them.

Activity 2. What do animals eat?

Make a list of materials used for feeding the cattle. What are the nutrients present in them?

Activity 3. Floaters

List all Items known to you that float on water. Check and see if they will float on oil or Kerosene.

SECTION B

(Marks : 05)

LO – SCI610 - Applies learning of scientific concepts in day-to-day life, e.g., selecting food items for a balanced diet; separating materials; selecting season appropriate fabrics; using compass needle for finding directions; suggesting ways to cope with heavy rain/drought, etc.

Activity 4. Is this reversible?

Paste pictures of food items that are prepared in your home. Make the list of processes involved in them also. Write whether the process is reversible or irreversible.

Activity 5. What should you eat?

Visit your nearest government health centre and get a chart of balanced diet for persons of different age groups. Make a suggestive food chart with items found in your area to be used so as to balance the diet.

Hint : Teachers must help the students to get balanced diet chart and visiting to nearest Hospital/Health centre before taking the activity.)

Activity 6. The farmer's grainery

Visit stackyard of a farmer in your area observe the process of obtaining paddy grains from paddy field. Make a flow chart to explain the whole process.

(Flow chart will contain reaping of paddy crop and so on)