

Vacation is excellent time to learn new skills. It is welcome break for children to enjoy and explore things in their own way. Here are some interesting and fun filled activities for children



**Holiday Homework
(Science) Class VI**

Instructions:

- Use loose sheets
- Use spiral diary for dictionary
- Draw chart on chart paper

1. Answer the following question

- a) List the items of food cooked by your mother. Record the sources (Plant and Animal) also find the component that is present in that food item.
 - b) Why is roughage an important component of our food?
 - c) What are Nutritional deficiency diseases and their prevention measures?
 - d) Why do we have a coating of plastic on a metallic wire used as cable in electrical gadgets?
 - e) What are the three states of matter? Which matter is found in all three states in nature?
 - f) What are herbs, shrubs and trees? Explain by giving example.
 - g) Why a bird keeps its limbs folded and close to its body while flying?
 - h) What is similarity between hibernation in animals and perennation in plants?
 - i) What is the advantage of using LED over a bulb or a CFL for lighting our homes?
 - j) How many magnets would you have if a bar magnet is cut into three pieces?
2. Make your own scientific Dictionary. (containing 50 words of your science book)
 3. Visit any Science museum and share your experiences with us in 100 words also paste pictures of your visit.
 4. When International Yoga Day is celebrated? How yoga helps us to fight against diseases? Make a beautiful poster of your favorite yoga asana on A3 sheet.
 5. Plant at least five saplings either from seeds or from stem cutting or you can use both method and observe the process of germination never forget to share your pictures with us.
 6. Explain in your words why the temperature of mother earth is increasing day by day and how we can control this (Hint: you can make a report on this by pasting some data and pictures from newspaper and old magazines)

7. Projects (You can select any one of the following)

- a) Make your own electric circuit
- b) Chart of Vitamins, their sources and deficiency disease cause by them.
- c) Prepare chart on comparing high priced food with equally nutritive cheaper food items.
- d) Prepare a chart to show “Rainwater harvesting unit” at your home.

Revise Explained UT-2 Syllabus properly