

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 VIII**

Instructions:

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

1. Answer the following question

- a) In what way microorganism are friend and foe for us?
 - b) What are the properties and uses of PVC?
 - c) What are the three forms of carbon? Describe these.
 - d) Write down advantages of using LPG or CNG as fuel.
 - e) Name the four zone of candle flame.
 - f) What happen if cell membrane is ruptured or break down?
 - g) Explain why does a sharp knife cut a fruit easily?
 - h) List the way to reduce friction.
 - i) Enumerate the environmental problem caused by plastic.
 - j) How is the developing embryo get nourishment inside the mother womb?
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?
 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. What is Red Data Book?

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

- a) List five Indian scientist with their contribution in the field of science also you can paste pictures of scientist
- b) List Indian Endangered species with pictures.
- c) Make a project on Natural and man-made fibers along with their properties and uses.
- d) Make a chart on do's and don'ts of covid -19 virus

Revise Explained UT-2 Syllabus properly