



# **Dear Children**

The holiday season is the perfect time to relax and reflect on the blessings in our lives besides working towards enhancing our skills. This year, we have tried to keep the Holiday Homework simpler yet informative and more interesting. The intent is to promote not only academic learning through interesting assignments but also activities which can gradually become hobbies.

Here are a few suggestions for you:-

- > Make sure to spend quality time with your family.
- > Help your mother in the household chores.
- > Read interesting books and watch good English programmes.
- > Play indoor games with your family.



> Follow the instructions given by your teachers and try to complete your HHW independently.

Take care and stay safe !!

#### TASK-1

### **SCIENCE**

Use a DIY pot to grow any plant by the method of vegetative propagation (by using stem, root, leaf, bulb etc).
Link for making DIY pots:

## https://youtu.be/KHZfRknsUPI

Label the pot using a flag, it should contain the following information:

- Common name of the plant
- Scientific name of the plant
- Plant part used by you to grow it
- Link for making a flag:





### SAFETY, SPEED AND RELIABILITY— DELHI METRO

### **LET'S DO SOME RESEARCH !**

The Delhi Metro is a mass rapid transit (MRT) system serving Delhi and its satellite cities - Ghaziabad, Faridabad, Gurugram, Noida, and Bahadurgarh.

**TASK-2** 

Plan a metro ride with your family during the vacation to the Metro Museum situated in Patel Chowk metro station. Conduct an extensive survey and research. You can record your findings in a FLIP BOOK (make your own flip book using A4 size coloured pastel sheets). Paste interesting pictures to make it look attractive.

You can do the research work highlighting the following points.

- a) What does DMRC stand for?
- b) Draw the logo of DMRC.
- c) What are the operating hours of Delhi Metro?
- d) How many active stations are there in the Delhi Metro network?
- e) How many Delhi Metro Lines (Terminal stations) are operational? Present the data in a tabular form.
- f) Record your findings about the fare. Prepare a fare chart.
- g) Draw a route map of your travel in Delhi Metro from your house to the Metro Museum.

