



WEEK 2

# SUMMER VACATION ACTIVITIES

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



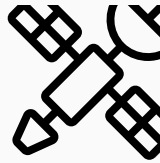
Take care and stay safe !!

# SCIENCE

The advancements in science and technology in the world we live today wouldn't have been possible without an array of artificial satellites designed for assisting us in our day-to-day life as well as for exploring the unknown. These Satellites have a variety of uses, including communication, weather forecasting, navigation (GPS), broadcasting, scientific research, Earth observation and so many other spheres of our life. They have an immense contribution towards modern agricultural practices and disaster management too.



## TASK 1



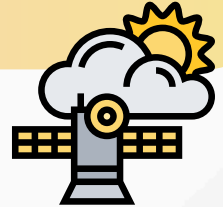
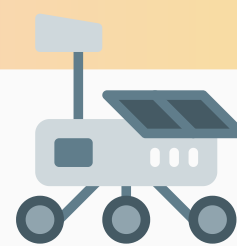
Make a 3D model of any artificial satellite.  
DIY YouTube link to help you assemble the model –

<https://youtu.betttk/1IZ863XeyU4>

[https://youtu.be/CNr1SDiEhrlsi=J3LiRfrFfy\\_wEVtP](https://youtu.be/CNr1SDiEhrlsi=J3LiRfrFfy_wEVtP)

<https://youtube.com/shorts/SRK3E3oWpuk?si=JhLhOq2570BZps9R>

## TASK 2



Make a scrap file on the following topic:  
-Satellites in the Digital World. The scrap file must include the following:

A

Introduction to  
**ARTIFICIAL SATELLITES**

B

Types of remote  
sensing satellites

C

How remote sensing  
satellites help us in the following  
fields...

- Disaster Management
- Climate Change
- Agriculture

**NOTE :** Make your file attractive by pasting pictures.

