

## Holiday Home work (2024-25)

### Class 5

Dear Children,

You are looking forward to your summer break with great enthusiasm and zeal. You must have made plans to enjoy them in your way. Do remember that you have to do some academic work to be in tune with your studies. All the work is to be done as per the instructions given by your subject teachers.

#### English

1. Do 10 pages of cursive writing book.
2. Read the story collection as sent in pdf on Class group. Write your points of liking the stories for class discussion.
- 3 Create a 'verb bank' with their past forms Also paste the pictures with them (50 words) (to be done in English Note book)

#### Hindi.

1. हितोपदेश पर आधारित 5 कहानियाँ पढ़िए व स्वयं के स्तर पर एक कहानी बनाकर अपनी हिंदी संचिका में लिखते हुए उसे कक्षा में प्रस्तुत कीजिए।
2. समाचार पत्र से खेल जगत् की खबरों को एकत्र करिए और हिंदी संचिका में अपना एक खेल समाचार पत्र तैयार कीजिए।
3. हिंदी सुलेख पुस्तिका में पृष्ठ संख्या 6 से 15 तक लिखें

#### Maths

1. Learn and write tables from 11 to 20 in HW notebook.
2. Make any five polygons by using match sticks on A-4 size sheet.
3. Make a factor tree of **96** on A-4 size sheet in a creative way.

#### Science

1. Draw, colour and label the Solar system on A4 size sheet including following points:-  
a) Sun and its eight planets                      b) Importance of Sun in our life.
2. Write a slogan on 'Save Water' and make a collage on A4 size sheet to show the ways to save water at home and school.

#### Social Science

1. Create a 3D model of the Earth (with the help of a plastic ball) showing parallels of latitudes and meridians of longitudes. You can use different materials such as thread or wool to represent the lines. Write the facts about the parallel of latitudes and Meridians Of longitudes on A4 size sheet.
- 2 Draw the important lines of latitudes on the world physical map and label them with their degrees. Showing the different climatic zones of the world. (Map work)
- 3 Mark the physical features of India in physical map

#### C.Sc.

- . Make five Slides using Google Slide and take a printout and paste it in a computer notebook.  
Topic: Artificial Intelligence Enabled Devices  
(Eg-Roomba, Alexa, Google Smart Home, iRobot, Tesla, Sophia, Ruby)

#### Content for the slides:

1. Slide 1 : Introduction of AI
2. Slide 2 : What is 'AI'?
3. Slide 3 & Slide 4: Description of AI Enabled devices (Any Two).

**Happy Holiday !**