



Bal Bharati
PUBLIC SCHOOL
NAVI MUMBAI

SUMMER HOLIDAY HOMEWORK 2021-22

CLASS 8

Theme: Flavours of India

Last day of submission (All Subjects) : 20th June, 2021

ENGLISH

“Unity in diversity” is a term which best describes our country India. We take pride in our diversity and also celebrate it. One such celebration is the Harvest festival. Harvest festivals are those that occur at the time of the main harvest of a particular region. Each of the 29 states of India celebrates its harvest festival at different times throughout the year, owing to the diversity in climate and difference in the staple crop of a region. Even though the names and regions differ, the significance of each is just one - to be thankful for the bountiful harvest. A substantial section of the Indian population is actively involved in agricultural practices. The first yield of their new crop is a cheerful time for them. It is a time for the celebration of the food grown. The farmers indulge in fun and frolic, and they are joined by the urban crowd as well, albeit in different ways.

As part of your Holiday Homework, **prepare a brochure** in order to promote the Harvest festival of the state where you belong.

Instructions:

- Prepare the brochure in an A4 or A3 sheet/chart paper.
- Include an attractive slogan/quote.
- Draw/paste pictures to make it attractive.

Once completed, upload in “English Classroom” under the topic ‘Holiday Homework’.

HINDI

भारत के प्रसिद्ध लाख उत्पादन की जानकारी देते हुए इस अनूठे व्यवसाय द्वारा महिला सशक्तिकरण किस प्रकार हुआ उसे अपने शब्दों में लिखिए और संबंधित चित्रों द्वारा सुशोभित कीजिए।(Use A4 size paper)



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MATHS

Floral diversity refers to the diversity of plants occurring in a specific region during particular era. It generally refers to the diversity of naturally occurring indigenous or native plants. The word “Flora” comes from the Latin, Flora – the goddess of plants (floris means flower).

In India, the floral diversity is concentrated in four phyto-geographically unique regions, viz., Himalayas, Western Ghats, Northeast India and Andaman and Nicobar Islands. The Indian Flora accounts for 11.4% of the total recorded plant species of the world and about 28% of the plant species are endemic (species confined to a particular geographical region) to India.

1. With a pledge to respect and contribute to the conservation of the floral diversity of India, let us make a ‘**Square Flower**’.

The Following YouTube link will guide you to make the Square Flower. The video shall be made available in the google classroom also.

<https://www.youtube.com/watch?v=vQ17zjxR2Tk>

**The number of primary folds required to make this square flower is a perfect square !
What is that Number ?**

Using any paper available with you make the ‘Square Flower’. Stick the flower in the inside of the front cover of your Maths Notebook with proper heading , your name , class and section.

Take a clear picture of you holding the notebook showing the square flower and upload it in the google classroom under the assignment created for the purpose.

2. Find out about the different state flowers of India . Share the information with your classmates when the school reopens.

SCIENCE

Agriculture is the primary source of livelihood for about 58% of India's population. It is worldly wisdom that we should eat our greens. That is the way to health, and if we grow our own greens, we will have health and happiness.

Activity: Kitchen garden



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1) Materials required: Small pot, soil, seeds of the required plant.

2) Instructions:

- a) Grow any one plant which is used in Indian cuisine, like fenugreek, coriander, garlic, mustard, or any other herb.
- b) Write the procedure used by you to grow it. Click the photographs of the plants to observe its growth.

- c) Write the attributes of the plant grown in an A4 size sheet and mention its medicinal values.

- d) Scan the written content and upload it along with the images as attachment in the google classroom.

SOCIAL SCIENCE

India is known for its diversity which is also evident in the farming methods practiced throughout the country. Right from traditional to modern farming techniques; we have adapted to available resources and conditions.

Make a project on different types of farming practices in India including:

1. Traditional farming practice in mountainous regions.
2. Modern farming practice in the plain region. (Organic and Commercial)
3. Rising trend of kitchen garden.

Instructions:

- 1-It should be hand written and use two A-4size sheets.
- 2.Illustration (Print/hand drawing/magazine cutting/old textbook cutting)of each type of farming.
3. Write two features of each type of farming.
- 4.To be uploaded in the Social Science classroom in PDF.



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SANSKRIT

दश भारतीयखादपदार्थानां नामानि विलिख्य सचित्रं प्रदर्शयत ।

तेषु कमपि एकं अधिकृत्य पञ्च वाक्यानि लिखत ।

MARATHI

ग्रामीण भागात दैनंदिन जीवनात वापरल्या जाणाऱ्या कोणत्याही एका वस्तूची प्रतिकृती तयार करा. उदाहरणार्थ.. उखळ, जातं, शेतीशी निगडीत अवजारे....

COMPUTER

Create a picture collage using any template in **Adobe Spark** (<https://spark.adobe.com/>) on any five festivals celebrated in India using your **personal Gmail id**. Give the title “**Flavours of India**”. Download it as a jpeg/png image. Submit it in the Google classroom.

ART

Geometric Art has been very significant in Indian Culture and History.

***Draw a square of 20 cm. Create a beautiful design using your imagination with the help of the following elements.**

- (A) Three unequal circles.
- (B) Two triangles.
- (C) Decorative shapes of 3 leaves or flowers.
- (D) A straight or curved line if necessary.

Special instructions:

1. Use of geometric / mechanical instruments is allowed for drawing.
2. Neatness and accuracy in colouring is important.



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3. Creativity, imagination and originality is expected in creating good design.
4. Colour the design in suitable colours and colour scheme