



Bal Bharati
PUBLIC SCHOOL
NAVI MUMBAI

SUMMER HOLIDAY HOMEWORK 2024-25

CLASS 5

THEME: ENVIRONMENT

Last day of Submission (All Subjects) - 14.06.2024

ENGLISH:

1. Write and illustrate a short storybook (minimum 3 to 5 pages) that follows the adventures of a group of friends who embark on a journey to save the environment.
The story should focus on any one environmental issue (e.g., pollution, deforestation, wildlife conservation, etc.) and how the characters work together to address it.
Note: *Write the story in A4 size paper, draw or paste pictures related to the story.
*Make an attractive cover page and file.
2. Read the story book Panorama.
3. Also read two story books of your choice.
4. Practice one paragraph cursive writing every day.

MARATHI:-

A 4 आकाराच्या कागदावर 'इंधनबचत' या विषयावर पोस्टर तयार करून मराठीत घोषवाक्य लिहिणे.

HINDI:

“पर्यावरण संरक्षण” पर सुंदर चित्र बनाइए एवं उससे संबंधित दो नारे अपनी नोटबुक में लिखिए।

SANSKRIT

संस्कृते चतुर्णां वृक्षाणां नामानि लिखित्वा ,तानि नामानि वर्णविच्छेदं कुरुत,तेषु चतुर्षु वृक्षेषु कस्यचित् एकस्य वृक्षस्य चित्रं रचयन्तु।।

(चार वृक्षों के नाम संस्कृत में लिखें, उन नामों का वर्णविच्छेद करें, और उन चार वृक्षों में से किसी एक का चित्र बनाएं।)

MATHS:

BAL BHARATI PUBLIC SCHOOL, NAVI MUMBAI


MATHEMATICS HOLIDAY HOMEWORK (2024-25)

CLASS 5

Name: _____ Sec: _____ Roll No: _____

MATHEMATICS IN ENVIRONMENT

- Mathematics is all around us. As we discover more about our environment and our surroundings, we see that nature can be described mathematically. The beauty of a flower, the majesty of a tree, even the rocks upon which we walk can exhibit nature's sense of symmetry.
- Take five example of mathematical concepts (for eg Symmetry, patterns, Tessellation) from the Environment and complete the table given below.

Sr. No	Example from environment	Picture(Stick or draw)	Mathematical Concept	Explanation
1	Beehive		Tessellation	Beehive is a tessellation of hexagons.
2				
3				

Sr. No	Example from environment	Picture(Stick or draw)	Mathematical Concept	Explanation
4				
5				
6				

- **Learn Tables from 2 to 17.**
- **Kindly note that table test will be taken after reopening of the school.**
- **Date of Submission – 14.06.2024**

SCIENCE:

Topic-Ecological Imbalance Challenge In Environment

Prepare an attractive ,creative comprehensive 8 pages file report on A-4 sized papers .

For Roll no 1-24 :Highlight the environmental challenges faced by India covering the issues like pollution, deforestation, climate change and biodiversity loss. Also add the different measures taken up by our country India to solve these issues.

For roll no 25-48 :Highlight the environmental challenges faced by Singapore covering the issues like pollution, deforestation, climate change and biodiversity loss. Also add the different measures taken up by Singapore to solve these issues.

Make an attractive cover page ,stick colourful pictures and also draw a creative poster on the last page, on the topic SAVE OUR EARTH.

SST :

Topic - Environmental development Since independence in India and Singapore.

Roll no 1 to 25 (On Singapore)

Research and write about the green initiatives and sustainability efforts implemented in **Singapore**. This could include eco-friendly transportation, recycling programs, or green building initiatives. Discuss how these initiatives help protect the environment and improve quality of life.

Roll no 26 to 48 (On India)

Research and write about the green initiatives and sustainability efforts implemented in **India**. This could include eco-friendly transportation, recycling programs, or green building initiatives. Discuss how these initiatives help protect the environment and improve quality of life.

Instructions:

1. Create a colourful project file showcasing your findings. Include pictures , interesting facts and any other relevant information. Use A-4 size colour chart paper for the project .
2. Make an attractive cover page with name, class/section, topic and decorate.
3. The Project should be in short (not more than 6 to 8 pages).
4. Kindly do the Holiday Homework according to Roll no. and country given.

COMPUTER

Create a poster in AutoDraw on the theme Environment. The poster should contain following:

1. Creative drawing related to the theme
2. Creative slogan supporting the drawing
3. Avoid pictures from the Internet.

Use maximum features of AutoDraw. Once done, download and Save the file with your name, class and section. Please upload the file in the below link:

<https://docs.google.com/forms/d/e/1FAIpQLScIzcfAkx5JZ6NN98plpywsxXY-j61N8vwZnKyzWsQN7Clvwu/viewform>

ART :

TOPIC- Collage

Let us learn: Landscape



- We will need a A4 Size waste Corrugated Sheet or Cardboard Sheet, Scissor, Fevicol, Woollen Threads- Green,Brown,Light Blue,Yellow.
- Students can create their own scenery according to the availability of threads .
- Parents to kindly assist the students
- Kindly follow the link for better understanding of the topic.

<https://youtu.be/nTVCqL1wUow?si=rtrINLdiwJ0V5oeg>

Video Credits -Youtube Tarun Art Studio

Happy Holidays!!!

-sd-

Ms. Kalpana Dwivedi

Principal, BBPS Navi Mumbai