



**Bal Bharati**  
PUBLIC SCHOOL  
NEELBAD, BHOPAL

## **SUMMER HOLIDAY HOMEWORK (2023-24)** **CLASS VII**



### **THEME: DIVERSITY OF INDIA**

India is a land of myriad and exquisite cultures and subcultures. For a civilization which stretches its roots to as far back as several millennia ago, India has emerged as a cultural colossus today based on the religions, communities, states present in India. There are so many beautiful cities that symbolize the glory and beauty of ancient India. But, hardly we are aware of the places which are spellbinding and have many wonders to be explored. In our endeavour to promote a sense of Oneness among the students and to generate awareness about the rich culture.

The students have to unravel the hidden marvels and enrich their knowledge about the

Places of diverse India through the platter of different subjects integration.



The following activities will make the students unravel the hidden marvels and enrich their knowledge about these places.

# ENGLISH

## 1. TRAVEL BLOG FOR THE BUDDING TRAVELLER

Transport yourself out of the four walls and discover the unique experience of being a virtual Travel Blogger by writing an imaginary Blog / making a video / writing a piece of text on the trip . You can make a colourful

PPT /video or write on A4 size paper with pictures.

Contents for the PPT :

Vocabulary enrichment with words related to Travel :

Find the meanings of the following idioms and make sentence using these idioms in the project.

- To hit the road
- To catch the sun
- To live it up
- At the crack of dawn..



# MATHS

1. Collect the height (in cm) and weight (in kg) of at least 5 members of your family.
2. Represent the data on number line .
3. Calculate BMI (body mass index) for each member.
4. Calculate average weight for the collected data.

## Learning Outcomes

1. Students will be able to know about BMI
2. Calculate BMI and average of the given data.

**Note** – Make the Project on the A4 size plain sheet inserted in a file.

## HINDI

प्रश्न-1 प्रदूषण विषय पर एक चित्र सहित परियोजना तैयार करें और चार्ट बनाएं

प्रश्न-2 स्वतंत्रता सेनानियों में से किन्हीं पांच के बारे में लिखकर चित्र चिपकाए व नारा भी लिखें।

प्रश्न-3 प्रकृति के सुंदर चित्र को एकत्रित कर कोलाज बनाएं।

प्रश्न-4 भारत के किन्हीं पाँच राज्यों को मानचित्र में दर्शाकर उनके बारे में कम से कम 5 लाइनें लिखें (राज्य का नाम, उनकी राजधानी, भाषा त्योहार और लोक संगीत आदि के बारे में)

## SCIENCE

1) Study the flora and fauna of the state Madhya Pradesh and Bihar using internet and list them out on a chart paper having some pictures of the same.

2) Write a brief summary/paragraph on the plants and animals found in Madhya Pradesh and Bihar. Add a note on forests, National parks, Zoo and Sanctuaries found here. As a tourist you shall visit these states in your holidays using internet.

## SOCIALSCIENCE

1) History- Paste pictures of important archeological and historical sources of Madhya Pradesh and Bihar available to study the past. Paste these pictures in your project file.

**Parameter of judgment-** Proper information and pictures about the sources. mention minimum 5 sources (e.g.- coins, sculptures, manuscripts, cave paintings etc)



2) Prepare 10 flash cards showing the endangered wildlife species of India and write any five ways to save them.

- What to do- The students will collect the pictures of 10 endangered wildlife species and will make flash cards using them.
- Suggested points-
  - 1) Mention the ways to save them.
  - 2) Variety of wildlife species.
- Where to do- Flash cards to be pasted on scrap book.
- Parameters- Creativity, Presentation and information.



**Primary Source**

As immediate and first-hand accounts, primary sources are made by people who had a direct connection with the topic. Additional examples include original texts of laws, diaries, letters, speeches and interviews.



An example of a primary source is this plague pit from London's East Smithfield. This burial pit was used at the height of the Black Death in 1349.

1210

4

Inspired by the Black Death, The Dance of Death was a common painting motif in the late medieval period. (Illustration from the Nuremberg Chronicle by Hartmann Schedel [1493-1510].)

## SANSKRIT

1. मध्यप्रदेश के किसी एक दर्शनीय स्थल का चित्र बनाएँ व उससे सम्बन्धित संस्कृत में पाँच वाक्य लिखें।
2. धातु रूप (पठ् ,गम् , धाव्, पच् , ग्रा ) के लट्लकार, लृट्लकार तथा लङ्.लकार रूपों को लिखिए तथा याद कीजिए।
3. संस्कृत में संख्यावाचकशब्द (1- 50 तक) याद करें तथा लिखें।
4. पठित पाठों का पुनराभ्यास करें।



## COMPUTER

### Sustainable Development Goal: 4 (Quality Education)

1. Create an A4 size e- poster sharing any 5 important safety tips while handling social media.

Suggestive software that can be used:

Canva, Microsoft PowerPoint, MS Word, MS Publisher or any other software of student's choice Submission should be in the form of PNG/JPG

2. Prepare a presentation on "Computer Viruses and some precautions to protect your computer from virus" using MS PowerPoint. Add transition, Animation and Music/Audio in your presentation.

3. Convert the Following

$$(54)_{10} = (?)_2$$

$$(110101)_2 = (?)_{10}$$

$$(90)_{10} = (?)_8$$

$$(130)_{10} = (?)_{16}$$



# HAPPY LEARNING