



**Bal Bharati**  
**PUBLIC SCHOOL**  
NEELBAD, BHOPAL

**SUMMER HOLIDAY HOMEWORK 2023-24**

**CLASS VIII**

## ENGLISH

**OBJECTIVE:** To encourage the students, to take pride in the diverse culture and rich heritage of our nation.

**ACTIVITY:** From the mighty Himalayas to the greenery of Gangetic plains, from serene beaches to mangrove estuaries – Madhya Pradesh and Bihar are lands of many natural splendours. Adding to its charm and appeal are the magnificent heritage architecture, colourful folk festivals, beautiful arts and crafts, traditional and contemporary music, theatre and films and delicious ethnic specialties that make these states truly a brilliant experience offering unique diversities.



Let's explore some well-known parts of these states and find out information about its flora, fauna, wildlife, monuments, festivals, art and culture.

Compare and Contrast the two states- Weather, cuisines, costumes, dialects, physical stature.

**To boost tourism of these states, prepare an advertisement of approximately 25-30 seconds.** You may use Adobe Spark/ Windows movie maker/ PPT or record your own video to highlight the hidden facets of the given place. Insert a lot of pictures to make your advertisement appealing and captivating.

**SKILLS DEVELOPED:** creativity, self-awareness, Imagination, analytical skills and critical thinking

## HINDI

प्रश्न-1 कवि सूर्यकांत त्रिपाठी निराला जी का जीवन परिचय बताइए और चित्र चिपकाकर उनके द्वारा रचित कविता लिखें।

प्रश्न-2 शिक्षा विषय पर ए-4 शीट पर अनुच्छेद 150 शब्दों में लिख कर दो स्लोगन भी लिखें।

प्रश्न-3 'जल संरक्षण' व 'वृक्ष बचाओ' से संबंधित पोस्टर बनाएं। प्रदूषण रोकथाम के लिए आप अपने स्तर पर क्या उपाय कर सकते हैं? लिखें -

प्रश्न-4 प्रकृति के सुंदर चित्र को एकत्रित कर कोलॉज बनाएं।

# MATHS

1. Select a city and collect the data of maximum and minimum temperature recorded for the past 3 years during summer and winter. Show the data on number line.
2. Represent the collected data by using Bar Graph or Pictograph and write the scale of the following.

Learning  
Outcomes

Students will be able to represent the data on Graph and on number line.

## SCIENCE

Prepare an investigatory project (Integrated states Bihar and MP) under the following heads:

1. Land not available for cultivation, Cultivable Waste Land, Net Area Sown, Area Sown more than once, Major Crops Zone,

Major Crops & Cropping Pattern:-

2. Major Crops Zone, Major Crops & Cropping Pattern:

a. Area, Production, Productivity of Principal Crops Madhya Pradesh and Bihar

b. Area, Production and yield under the Total Cereals in Madhya Pradesh and Bihar

c. Area, Production and productivity of Paddy & Wheat (Major Cereals) in Madhya Pradesh and Bihar

d. Area, production and yield for Total Pulses(Kharif, Rabi) crops for the year

e. Area, Production and productivity of Oilseed in Madhya Pradesh and Bihar

3. STATISTICS of Bihar and MP

a. The quantities of seeds distributed over five years period from 2018 – 2022

b. Fertilizer consumption in Madhya Pradesh and Bihar from 2018 – 2022

c. Pesticides consumption in the State over a period of 5 years From 2018 - 2022

4. Horticulture: Area of Production of Horticultural Crops in Madhya Pradesh Area-Ha, Production- 4.

5. Animal Husbandry and Dairy

6. Major Achievements:

## SOCIAL SCIENCE

*A nation's culture resides in the hearts and in the soul of its people. ...*

In an initiative to expose our young learners to the rich cultural heritage of India, students are required to prepare a monograph on the following districts in the states of Madhya Pradesh and Bihar . The monograph will comprise of the flora and fauna, wildlife, monuments, festivals, cuisines, costumes, customs, rituals, cultural norms and traditions and famous personalities from various walks of life- artists, scientists, patriots, leaders, etc.



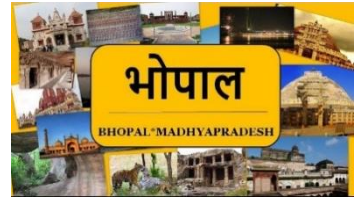
## SANSKRIT

### SANSKRIT

1. बिहार के किसी एक दर्शनीय स्थल का चित्र बनाएँ व उससे सम्बन्धित संस्कृत में पाँच वाक्य लिखें।
2. पठित पाठों का पुनराभ्यास करें।
3. संस्कृत में संख्यावाचकशब्द (1- 50 तक) याद करें तथा लिखें।
4. आश्रम परिश्रम विद्या परोपकार सत्संगति तथा मित्रता पर एक एक नीति श्लोक अपनी पुस्तिका में लिखिए।

# COMPUTER

1. Design a webpage using HTML showing any 10 places to visiting places in Bhopal. Write 3-4 lines about these places. Use appropriate formatting tags. Student will display the name and class on the Title bar of the webpage.
2. Prepare a chart on A3 size sheet which demonstrate different types of topologies used in computer network. Mention the merits and demerits of each.



**HAPPY LEARNING \*\*\*\*\***