



JAGRAN SOCIAL  
WELFARE SOCIETY



**Delhi Public School**  
Kolar Road Bhopal



# SUMMER HOLIDAY HOMEWORK

**CLASS-IV**



*Laying the foundation of excellence*



## **Delhi Public School** Kolar Road Bhopal

### ***PREFACE***

*Dear Parents and Students,*

*It is summer vacation time again, a time to relax as well as to get fruitfully occupied in various scholastic and co-scholastic areas. Keeping this in mind, we have designed interesting Projects / Assignments to be completed during the summer vacation. This would encourage in-depth learning, strengthen concepts and prepare ground for improved academic output. It will not only enable you to recapitulate what was taught but will also help you to connect yourselves to the various learning processes. These projects will be assessed as Subject Enrichment Activity for Term I.*

*As parents, kindly motivate and lend support to your children and ensure that they complete the given work well-in-time and to the best of their ability. Your encouragement can actually make a huge difference to the ultimate learning outcome of these projects.*

*The Holiday Home Work Projects are based on the 'Art Integration'. This art-integrated approach will make our students understand the diverse Indian art and culture and will help in imbibing the Indian ethos through integration of Indian art and culture.*

*The states which are integrated are Madhya Pradesh and Bihar.*

*Guidelines for Holiday Home Work: -*

- All projects / Homework to be done as specified.*
- Work to be done neatly, creatively and relevant to the question given.*
- Parental supervision is advised and required while surfing the internet.*

  
**PRINCIPAL**  
**DPS KOLAR ROAD**

## ENGLISH

### Bihar: A folk Narrative Journey

**Activity 1: Read the folktale of Bihar ( The Sparrow and her crumbs), from the given link:**

<https://folklorethursday.com/folktales/bihar-folk-tales-the-sparrow-and-her-crumbs/>

**Word Wall Hanging:** Pick out 5 new or interesting words from the above folktale and create word wall hanging.

1. Cut 5 rectangular thick strips from colourful paper ( light colour)
2. Write the new word on each strip along with its meaning, parts of speech ( whether it is noun, verb, adjective etc.), rhyming word. Frame a sentence and make a small drawing related to the word. **Example:** Process: Noun. Series of actions or events leading to a result. Rhyming word: express.  
Sentence: The aging process is a natural part of life.
3. Decorate them and punch holes on top and bottom.
4. Tie them vertically with yarn or thread.
5. Add the title card at the top .

### Activity 2:

Make a thin four line copy for regular practice of cursive hand writing ( with pen). Write 1 page daily.

## HINDI

मध्य प्रदेश जिसे कि 'हिंदुस्तान का दिल' भी कहा जाता है, ने हिंदी साहित्य को कई विचारशील और भावनात्मक कवि दिए हैं। जिनकी रचनाओं में राष्ट्रभक्ति, प्रकृति प्रेम, और मानव मूल्यों का सुंदर समावेश देखने को मिलता है। इसी प्रकार बिहार का साहित्यिक इतिहास अत्यंत प्राचीन और गौरवशाली है यह बुद्ध महावीर तथा नालंदा विद्यालय की भूमि है जिसमें भारतीय संस्कृति को गहराई से प्रभावित किया है।

बिहार के प्रसिद्ध कवि श्री रामधारी सिंह दिनकर अथवा मध्य प्रदेश के प्रसिद्ध कवि माखनलाल चतुर्वेदी जी की किसी एक सुप्रसिद्ध कविता को सुंदर लेखन शैली में लिखिए तथा उस कविता में आए चार तुकांत शब्द (Rhyming word) छाँटकर लिखिए। (स्क्रैप बुक)

## SCIENCE

### Title - Wonders of Plant Fibres

#### Exploring sustainable products for a greener future.

Bihar and Madhya Pradesh, two states in eastern and central India, are known for their rich agricultural heritage and diverse natural resources. Among these resources, plant fibers play a significant role in the economy and daily lives of the people.

“Different plants give us fibres that are used for making clothes, ropes, mats, and more. Find out and compare the plant fibres used in Bihar and Madhya Pradesh. Answer the following questions with pictures or drawings.” Support your answer with pasting pictures.

Write the report in scrapbook and submit art effect to the subject teacher

1. Research and gather information about plant fibres grown in Bihar and Madhya Pradesh.
2. Compare the uses and benefits of different plant fibres from both the states.
3. Design a sustainable product that is ecofriendly such as bags, mats and crafts etc.





## COMPUTER SCIENCE

Make a Word document on the topic “**Computer Memory and Storage**” by inserting appropriate images and content. You can make it attractive by using WordArt, Shapes, Page border, Font color and take print out and paste it in your scrapbook. For ideas of content, students can refer to computer book page no.11 & 12 and can use the internet for appropriate images.

## SOCIAL SCIENCE

*‘Conserve today for a sustainable tomorrow.’*

**SEA 1 Read chapter 9 - India: Natural Resources**

Prepare a file folder or a pen holder using waste material available around you. Decorate it with the border of Madhubani Art form of Bihar or Gond Art form of Madhya Pradesh.

Prepare a few lines describing what you have made and the art form.

## SANSKRIT

बिहार एक ऐतिहासिक राज्य है, यहां की संस्कृति से जुड़े कई स्थल दर्शनीय हैं । कोई पांच दर्शनीय स्थलों के नाम (चित्र सहित) लिखिए और उन नामों का वर्ण-विच्छेद कीजिए ।

# FRENCH

## Leçon 1 : La France

Make a scrapbook where you have to paste the pictures of each heading and write about it.

For example : L'Hexagone - Paste the picture of the Map of france. Write the points about it as mentioned in the book.

Similarly, for 'Le drapeau Français, Les Monuments, La France connue pour etc.

## ART & CRAFT

### Gond art on paper bag

Take a paper bag, then draw any gond art design on it (can take reference from Google) and paint it with acrylic paint.

### Required Material -

- Paper bag
- Acrylic paint
- Brushes

### Reference image



# MATHEMATICS HOLIDAY HOMEWORK CLASS IV

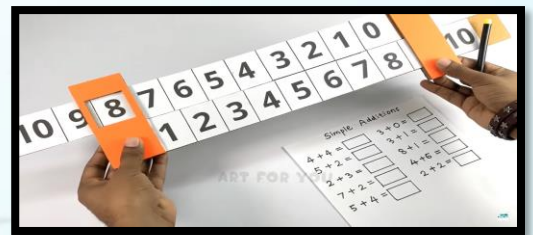
Get ready to explore the Magical World of Addition and Multiplication with a fun, interactive activity

To make your learning journey more creative and interactive, specific task has been assigned based on your roll numbers.

Check the details below and get started on this enjoyable learning experience!

- Roll no. 1 to 15 – **Addition Calculator** (working model based on addition).

For reference <https://www.youtube.com/watch?v=SoEYEEyFY>



- Roll no. 16 onwards - **Multiplication Calculator** (working model based on multiplication)

- For reference

<https://www.youtube.com/watch?app=desktop&v=oGhGVgihzW0>

A multiplication table with a grid of numbers from 1 to 14. The table is divided into four quadrants by a vertical and a horizontal line. The numbers are arranged in a grid, with the first row and column containing the numbers 1 through 14. The table is used for multiplication calculations.

**Note -**

- All students - Learn tables from 2 to 15.
- Solve Worksheet 1 and 2 of Assignment booklet

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