



JAGRAN SOCIAL
WELFARE SOCIETY



Delhi Public School
Kolar Road Bhopal

SUMMER HOLIDAY HOMEWORK

CLASS-V



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



- 1) "Observe the given Bharni-style Madhubani painting and use the summarising strategy (SWBST) to write a summary of the story about Goddess Durga and Mahishasura.

Here's a SWBST strategy outline, apply it and write a summary of this story.

- **Somebody** – The character/characters. (The gods, Mahishasura, and goddess Durga.)
- **Wanted** – What did the character/characters want?
- **But** – What was the problem?
- **So** – What did the character/characters do to solve the problem?
- **Then** – What happened, how did the problem get solved, and how did the story end?

Checklist

- ✓ Did I describe key elements from the **painting**?
- ✓ Did I use the **SWBST strategy** to structure my story?
- ✓ ✓ Is my **story well-organised** with a clear beginning, middle, and end?
- ✓ Did I check for **spelling, grammar, and punctuation mistakes**?

- 2) How Many Greens? by Chitra Padmananbhan

Instructions: Read the poem "**How Many Greens?**" By **Chitra Padmananbhan**, in your English textbook "Gulmohar". Explore your nearby park or your garden and collect at least three leaves of various shapes, sizes, and shades of green. Press these leaves in between two papers.

- Once they are dry, carefully arrange and stick them in a scrapbook (try to use a white or light coloured page).
- Next to each leaf, write details as shown in the example picture.



My Green Poem

Inspired by "How Many Greens?" by Chitra Padmanabhan.

Step 1: Think and Observe

Look around in your garden, balcony, or nearby park.

Tick the green things you see:

- | | | | |
|--|---|---|--|
| <input checked="" type="checkbox"/> Leaves | <input checked="" type="checkbox"/> Grass | <input checked="" type="checkbox"/> Green fruits/vegetables | <input checked="" type="checkbox"/> Creepers |
| <input checked="" type="checkbox"/> Trees | <input checked="" type="checkbox"/> Herbs | <input checked="" type="checkbox"/> Insects | <input checked="" type="checkbox"/> Other: _____ |

Write down 3 green things you like.

1. _____ 2. _____ 3. _____

Step 2: Describe the Green things.

Pick one or more things from above. Now, use describing words:


- What **shade of green** is it? (light, dark, bright, dull, shiny, etc.)
- What does it **feel** like? (smooth, soft, rough, spiky...)
- What does it **do** or how does it **move**?

Step 3: Write Your Poem

Now, try to pick and put these words in the best possible ways and write your poem! Try to make it 4 to 6 lines long.

Use descriptive words (adjectives), poetic devices (rhyme, rhythm, repetition, imagery, etc) and paint a picture with your words.

Example:

 *A shiny leaf dancing in the breeze,
So soft and cool, it puts me at ease.*

If you wish, you can illustrate (draw) and colour the things you are writing a poem on and decorate it. Remember to give it a **title and write the poet's name i.e. YOU.**

NOTE: Do your holiday homework in a scrapbook.

- 3) Make a thin single-line copy for regular practice of cursive handwriting (with pen). Write one page daily. Make sure you mention the date on each page.

HINDI

बिहार की संस्कृति ,परंपरा और आधुनिकता का एक ऐसा जीवंत संगम है, जो न केवल भारत बल्कि दुनिया को भी अपने लोकजीवन और मूल्यों से प्रेरित करती है। बिहार की सांस्कृतिक परंपराएँ वेदों, पुराणों और लोक जीवन से जुड़ी हैं।

इसकी जड़ें वैदिक काल तक जाती हैं , जहाँ प्रकृति और सूर्य की पूजा होती है ।



प्रस्तुत चित्र को ध्यान पूर्वक देखकर लिखिए कि यह चित्र किस त्योहार से संबंधित है तथा इस चित्र का वर्णन 60 से 70 शब्दों में कीजिए। (स्क्रैप बुक)

अथवा

मध्य प्रदेश की संस्कृति हमें परंपरा, प्रकृति और अध्यात्म का सुंदर मेल सिखाती है। यहाँ की सांस्कृतिक विरासत हजारों साल पुरानी है, जिसका जीवंत रूप कुंभ मेले के रूप में आज भी देखा जा सकता है।

मध्य प्रदेश में आयोजित होने वाले आगामी सिंहस्थ कुंभ मेले के विषय में ज्ञानवर्धक जानकारी को माँ और बेटी/बेटे के मध्य संवाद रूप में लिखिए । (स्क्रैप बुक)

MATHEMATICS

1. Roll no. 1 to 15- 3-D model CRAFTPILLAR (working model on geometry shapes).

Link : https://www.youtube.com/playlist?list=PLTnGIRXNGw0e7GANX_T-7k6n90fyO4LX1

Roll no. 16 to 30- LCM PROJECT(working model to find LCM by multiple method.)

Link : <https://www.youtube.com/shorts/cD7JNKVprEE>

2. Solve worksheet 1 of Assignment Booklet.

3. Write tables from 2 to 15 on A3 size coloured sheet and learn.

SCIENCE

“Nature does not discriminate, but its fury often finds the most vulnerable.” –

Bihar is the most flood-prone state among all north Indian states Madhya Pradesh is more frequently affected by droughts and heatwaves. This comparative study aims to explore the patterns, causes, and consequences of natural calamities in these two states.

SEA-1: Chapter 12 : Natural Calamities



Make a comparative report on the cause and effects of the natural disasters – flood in Bihar and Madhya Pradesh respectively, under the following headings:

Feature	Bihar	Madhya Pradesh
Natural Calamity		
Main cause		
Affected areas		
Impact on human beings		
Impact on animals and natural habitat		
Relief measures		

NOTE: Do your holiday homework in a scrapbook.

SOCIAL SCIENCE

'The wheel is an extension of the foot, the car is an extension of the road, and technology is an extension of human potential '

SEA-1 : Chapter -13 : Staying Connected

1. Read the chapter to understand the evolution of the modes of transport and communication.
2. Prepare a timeline on an A-3 sized sheet with 3-D models of transport or communication. Minimum five objects to be taken and describe.

Viva - Oral Presentation of the timeline.

SANSKRIT

बिहार में प्राकृतिक सौंदर्य से भरपूर प्राचीन, पौराणिक और ऐतिहासिक स्थलों की लंबी श्रृंखला है। इसी से संबंधित बिहार के प्राकृतिक सौंदर्य का वर्णन हिन्दी में पाँच वाक्यों में कीजिए और उसमें से विशेषण शब्दों को छोटकर लिखिए। (स्क्रैप बुक)

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.

Leçon 2 : Bonjour

Les Salutations (the greetings) - Draw or Paste the pictures of 4 times of a day - "Le Matin, L'après-midi, Le Soir, La nuit" and label them.

For example : Le Matin - Bonjour, L'après-midi - Bonjour etc.

COMPUTER SCIENCE

Create a PowerPoint Presentation of a minimum of 10 slides on the topic “Evolution of Computers”. For ideas of content students can refer to computer book page no.16 & 17 and can use the internet for appropriate images for the presentation.

- Slide1: Title slide with your name, class and section.
- Slide 2: Index slide
- Slide 3: Introduction Slide
- Slide 4 to 9: Content slides
- Slide 10: Reference slide: mention the source of your presentation.

Use WordArt, Shapes, Images Textboxes to make your presentation attractive. Submit the print out in a separate folder.

ART

Gond Art on Old Water Bottle

Take an old water bottle, apply texture white (let it dry), then draw any Gond art design on it (can take reference from Google) and paint it with acrylic paint.

Required material -

- Old water bottle
- Texture white
- Acrylic paint
- Brushes

Reference link: <https://youtu.be/Q3V61FZpws8?si=beArrfk-oDxATA6>

Reference image-