

D.A.V. PUBLIC SCHOOL, PUSHPANJALI ENCLAVE, PITAMPURA
HOLIDAYS HOMEWORK SESSION, 2026-27
CLASS- VI

MATHEMATICS

- Do all the assignments given and paste them in your math register.
- Learn tables 2 to 20
- Practice all the topics already done in the class.
- Exhibition Work to be done according to the topic allotted to your roll numbers.

General Instructions:

- * Use eco friendly material
- * Maintain clean handwriting and labeling.
- * Add headings, borders and colours.
- * Ensure originality and creativity.

Roll No. 1–5: Poster Making Topic: Importance of Numbers

Create a visually appealing poster showing how numbers are used in:

- * History (dates, timelines)/ Medicine (heart rate, dosage)/ Science (measurements, formulas)
- * Nature (patterns, symmetry)/ Daily Life (money, time, distance)

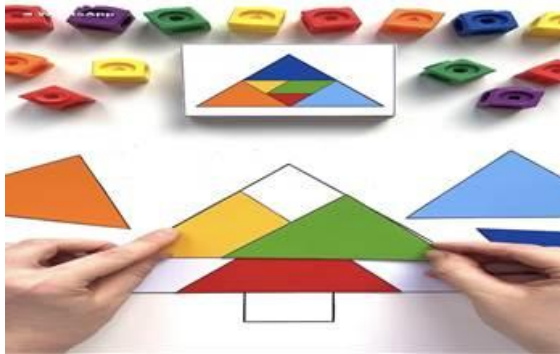


- Innovative Ideas:*
- * Add real-life examples like clocks, thermometers, calendars
 - * Use bold headings and minimal text.

Roll No. 6–10: Playing with Number Patterns

Create an Innovative Game on Number/Shape Patterns

Ideas: Pattern puzzle board, Guess the next number” card game, Shape pattern dominoes.



Roll No. 11–15: Geometry Park Model

Make a 3D model of a Geometry Park using eco-friendly material (cardboard, icecream sticks, paper etc.) which Includes

Shapes (circle, triangle, square, rectangle), Lines (parallel, perpendicular), Angles (acute, obtuse, right)

Ideas; Park pathways shaped like lines, Circular fountain, Triangular swings

[youtube.com/watch?reload=9&v=VXWILTnj14s](https://www.youtube.com/watch?reload=9&v=VXWILTnj14s)

Roll No. 16–20: Basic Geometry Concepts (Create foldable charts)

Write the information about the following terms with the help of figures. Choose ANY ONE:

Basic geometrical terms, Types of angles, Classification of triangles, Circle and its parts

Presentation Ideas: <https://www.youtube.com/watch?v=3FqHjUB5xIM>

Roll No. 21–30: Geometrical Art

Create colourful patterns using geometrical shapes on A-3 size sheets. Choose Any One.

Ideas: Mandala art/ Tessellation patterns/ Rangoli with shapes

Picture Ideas: <https://www.youtube.com/watch?v=TSYkzJKfouc>

Roll No. 31–35: HCF & LCM Model

Create a working model to find HCF/LCM using eco friendly material.

<https://www.youtube.com/watch?v=l4bilDqa-m4>

Roll No. 36–40: Game on Factors & Multiples

Design an engaging mathematical game

Ideas: Board game with multiples/ Factor bingo / Number treasure hunt

Requirements: Dice/ Game boards/ Number cards

Roll No. 41–45: Perimeter & Area

Define perimeter and area and show how to calculate them using grid paper

Ideas: Draw rectilinear shapes on grid paper and count squares to explain the area and perimeter.

Roll No. 46–50: Innovative Architect

Design a 2D/3D architectural plan on an A-3 size sheet of desired land area using square grid paper. Make cut outs of your architectural plan using-colored sheets.

Ideas: Floor plan of a house/ School layout/ Garden design

Picture Ideas: Blueprint-style drawing/ Room labels/ Measurements.

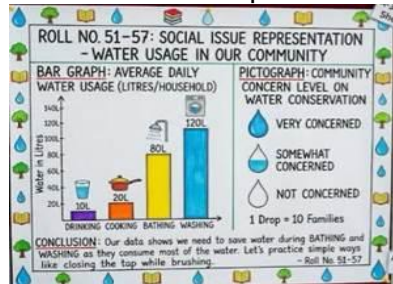


Roll No. 51–Last: Social Issue Representation

Collect data on any ONE social issue (e.g., pollution, education, water usage) and represent it using Pictograph OR Bar Graph on A-3 size sheet.

Ideas: Use symbols for pictographs/ Colourful bars with labels/ Add a short conclusion

Picture Ideas: Graph charts/ Icons (trees, books, water drops)



Roll no - 1 to 15

Book Name. Surbhi - page no- 7

A3 आकार के पृष्ठ पर वर्णमाला संयुक्त - व्यंजन लिखें।

और A3 आकार के पृष्ठ पर मम परिचय को लिखें एवं भली-भाँति कंठस्थ (याद) करें, जिससे उनका उच्चारण एवं अर्थ दोनों स्पष्ट रूप से समझ में आ सकें। और कणिका संस्कृत व्याकरण में दिये गये सम्पूर्ण पत्र को पूर्ण करें। Page no 68 to 71

Roll no - 16 to 30

कविता लेखन एवं प्रगच्छ रे' पद्य का लयबद्ध गायन एवं चार्ट (Green pastel chart paper) पर सुंदर चित्र बनाकर कविता भी अवश्य लिखें।

और कणिका संस्कृत व्याकरण में दिये गये सम्पूर्ण

पत्र को पूर्ण करें। Page no 68 to 71

Roll no - 31 to 45

आपको निर्देशित किया जाता है कि कुछ चयनित संस्कृत श्लोकों को रचनात्मक (क्रिएटिव) ढंग से चार्ट (Green pastel chart paper) पेपर पर चित्र बनाने और साथ में श्लोक लिखें। प्रत्येक श्लोक को गाढ़े (बोल्ड) एवं आकर्षक अक्षरों में सुंदर लिखावट के साथ प्रस्तुत करें।

लेखन को और अधिक मनोहर बनाने हेतु आप रंगीन बॉर्डर, उपयुक्त चित्र, तथा सजावटी रूपरेखा का भी प्रयोग कर सकते हैं।

साथ ही, लिखे गए सभी श्लोकों को भली-भाँति कंठस्थ (याद) करें, जिससे उनका उच्चारण एवं अर्थ दोनों स्पष्ट रूप से समझ में आ सकें।

नोट: कार्य स्वच्छ, स्पष्ट एवं आकर्षक होना चाहिए।

Topic and Page no - 38 चतुर्थ : पाठ : - मधुरा श्लोका: और कणिका संस्कृत व्याकरण में दिये गये सम्पूर्ण पत्र को पूर्ण करें। Page no 68 to 71

Roll no - 46 to Last

Book Name - Surbhi and Page no - 82

आपको निर्देशित किया जाता है कि संस्कृत प्रहेलिका को रचनात्मक (क्रिएटिव) ढंग से चार्ट पेपर (Green pastel chart paper) पर चित्र बनाएं और साथ में प्रहेलिका भी लिखें। प्रत्येक प्रहेलिका को गाढ़े (बोल्ड) एवं आकर्षक अक्षरों में सुंदर लिखावट के साथ प्रस्तुत करें।

लेखन को और अधिक मनोहर बनाने हेतु आप रंगीन बॉर्डर, उपयुक्त चित्र, तथा सजावटी रूपरेखा का भी प्रयोग कर सकते हैं।

साथ ही, लिखे गए सभी प्रहेलिका को भली-भाँति कंठस्थ (याद) करें, जिससे उनका उच्चारण एवं अर्थ दोनों स्पष्ट रूप से समझ में आ सकें।

नोट: कार्य स्वच्छ, स्पष्ट एवं आकर्षक होना चाहिए। और कणिका संस्कृत व्याकरण में दिये गये सम्पूर्ण पत्र को पूर्ण करें। Page no 68 to 71

Class - 6b - Avishadya , 6C - Pankhudi

6D - Neera ,6E - Rananjay , 6F - Garvita

Topic and Page no. - 71

वीरबालिका – गुञ्जन सक्सेना (चार्ट बनाएं (Green pastel chart paper) , एवं पॉडकास्ट)

उनके जीवन पर 2-3 मिनट का पॉडकास्ट (संस्कृत/हिंदी मिश्रित) तैयार करना।

और कणिका संस्कृत व्याकरण में दिये गये सम्पूर्ण

पत्र को पूर्ण करें। Page no 68 to 71

ENGLISH:

Each student has to prepare the activity according to his/her Roll no.

Activity 1 — Podcast

(Roll Numbers 1 to 11)

Prepare a short podcast of one to two minutes on the topic "My Role in Saving the Earth." Use simple English and include at least three ideas on how we can protect the environment. The podcast may be recorded on any device and submitted as an audio or video file or may be hand written on A4 size sheets .

Activity 2 — Logo Designing

(Roll Numbers 12 to 22)

Design a creative logo for "Vidya Ka Utsav — NEP 2020." Along with the logo, write three to four lines explaining the meaning of your design and how it represents the values of learning and creativity. The logo must be hand-drawn or digitally created and submitted on an A4 sheet or digitally.

Activity 3 — Rap Composition

(Roll Numbers 23 to 35)

Compose a short rap of six to eight lines on the theme "Importance of Education in Today's World." The composition must include rhyming words and a clear rhythmic pattern. Students may choose to record their performance as an audio or video file, or submit the written composition.

Activity 4 — Instagram Profile Designing

(Roll Numbers 36 to 44)

Design a fictional Instagram profile for a character who promotes positive values such as honesty, kindness, or cleanliness. Alternatively, students may create a profile for a well-known author such as Ruskin Bond or Sarojini Naidu.

The profile must include the following:

A suitable username

A short bio of two to three lines

Two sample post ideas with captions

The profile may be hand-drawn on paper.

Activity 5-(Roll no 45 – to last roll number)

Holistic Report Card Model

Objective: To understand the concept of 360° assessment introduced in NEP 2020 and present it through a creative working model with research.

- 1 Create a table-top model of a Holistic Report Card including Academics, Sports, Creativity, Behaviour, and Skills.**
- 2 Use stars, smileys, or grades instead of marks.**
- 3 Add at least 4 flaps explaining each area.**
- 4 Research NEP 2020 and write 3 facts in your own words.**
- 5 Conduct a survey with 8–10 people and record responses.**
- 6 Present data using a bar graph or pie chart.**
- 7 Write a short conclusion on what you learned.**
- 8 Prepare for viva questions about NEP and your model.**

II. Research Work (Project)

Chapter : (PERFORMING ARTS)

Topic: Your Talent/Passion is Your Superpower

Instructions for Students:

Prepare 4–5 neatly decorated pages as a project based on your chosen talent or passion.

Page 1: Cover Page

Write:

Holiday Homework Project

Topic: Your Talent/Passion is Your Superpower

Student's Name: _____

Class/Section: _____

Roll No.: _____

Decorate with drawings related to your passion.

Example:

Music notes for singing

Paint brush for art

Guitar for music

Dance figures/ for dance

Page 2: About My Talent/Passion

Write about:

What is your talent/passion?

How did you discover it?

Why do you enjoy doing it?

How much time do you give to it?

Word Limit: 100–120 words

Add: A drawing/photo related to your talent

Page 3: Research Work

Choose one famous personality related to your talent.

Write about him/ her :

1. Introduction

Who is the person?

2. Early Life

Where and how did they begin?

3. Struggles Faced

What difficulties did they face?

4. Achievements

Awards / success / recognition

5. Their Superpower

How did their passion become their strength?

6. What I Learned

Write 4–5 points

Example: If your passion is theatre/ acting → Research on Salman Khan

If painting → M.F. Husain

If singing → Lata Mangeshkar

If dance → Prabhu Deva

If writing → Ruskin Bond

Paste/draw their picture.

Page 4: My Future Plan

Write:

How will I improve this talent?

What steps will I take?

How can it help me in future?

Write in 80–100 words

Page 5: Creative Page

A:

Mind Map of your talent

B:

“Me as a Superhero” poster

C:

A motivational quote page

Examples:

“My passion is my power.”

“Talent grows when practised daily.”

HINDI

अनुक्रमांक (1-15):

- एक 'एकता वृक्ष' (Unity Tree) तैयार करें। चार्ट पेपर पर एक बड़ा पेड़ बनाएँ और उसकी पत्तियों की जगह घर के सदस्यों या मित्रों के हाथों के निशान (Handprints) लगाएँ।
- प्रत्येक हाथ के निशान के अंदर एकता और मिलजुल कर काम करने से जुड़ा एक मुहावरा या सुविचार लिखें।

अनुक्रमांक (16-30):

- "चिपको आंदोलन एक परिचय" • एक A4 शीट को तीन भागों में मोड़कर (Tri-fold) ब्रोशर बनाएँ। • इसमें सुंदर लाल बहुगुणा जी का चित्र, पेड़ों के महत्व पर एक छोटी स्वरचित कविता और पर्यावरण बचाने के 5 संकल्प लिखें।

अनुक्रमांक (31-45):

- एक चार्ट पेपर पर खेत में काम करते हुए किसान का चित्र बनाएँ। • मिट्टी से अनाज तक का सफर (फ्लोचार्ट द्वारा दिखाएँ)।
- परिश्रम के महत्व पर दो पंक्तियाँ लिखें।

अनुक्रमांक (46-56):

- "अमृत वाणी" नाम से एक छोटी हस्तलिखित पत्रिका (Mini Magazine) तैयार करें।
- संत रहीम और कबीर दास जी का संक्षिप्त जीवन परिचय।
- उनके किन्हीं 5 प्रसिद्ध दोहों को सुंदर सुलेख में लिखें।
- प्रत्येक दोहे से मिलने वाली शिक्षा को एक छोटे चित्र के माध्यम से समझाएँ।

SCIENCE:

1. Prepare Ch-3 Nature of Matter and Ch-8 Structure and Function of Living Organism- Plants for the upcoming Unit Test.
2. Exhibition Work to be done according to the topic allotted to your roll numbers. This work also counts as an internal assessment activity.
 - **Waste Management (Roll No. 1-15)**
 - Students will prepare working models and displays on segregation of waste, recycling, composting, and the concept of 3Rs (Reduce, Reuse, Recycle).
 - Focus will be on practical solutions for managing household and community waste.
 - Students will design visually appealing charts related to the above topic.

- Charts will include diagrams, facts, slogans, and real-life applications to enhance understanding
- **Rainwater Harvesting (Roll No. 16-30)**
 - Models will demonstrate methods of collecting and storing rainwater.
 - Students will explain the importance of water conservation and sustainable usage.
 - Students will design visually appealing charts related to the above topic.
 - Charts will include diagrams, facts, slogans, and real-life applications to enhance understanding.
- **Application of Greenhouse Effect (Roll No. 31-45)**
 - Students will present models explaining the greenhouse effect and its role in maintaining Earth's temperature.
 - Displays will also highlight global warming and ways to reduce carbon footprint.
 - Students will design visually appealing charts related to the above topic.
 - Charts will include diagrams, facts, slogans, and real-life applications to enhance understanding.
- **Sustainable Living (Roll No. 46-last roll number)**
 - Models and presentations will showcase eco-friendly practices such as energy conservation, use of renewable resources, and sustainable lifestyle choices.
 - Emphasis will be on adopting simple habits for a greener future.
 - Students will design visually appealing charts related to the above topic.
 - Charts will include diagrams, facts, slogans, and real-life applications to enhance understanding..

SST (SECTION -WISE)

CLASS 6-B

TOPIC -The Landforms of India

Group 1 – Chart Making (Roll No. 1–11)

Prepare a colorful chart showing the major landforms of India (mountains, plains, plateaus, deserts, and coastal areas) with pictures and conservation methods.

Group 2 – Wall Hanging (Roll No. 12–22)

Create an attractive wall hanging using craft material showing different landforms and messages on their conservation.

Group 3 – Flash Cards (Roll No. 23–33)

Prepare flash cards with names, features, examples, and conservation methods of each landform.

Group 4 – Models (Roll No. 34–44)

Make a 3D model showing mountains, plains, plateaus, deserts, and coastal plains using clay, cardboard, etc. (Any One Landform)

Group 5 – Posters (Roll No. 45–Last)

Design awareness posters on the theme “Save Our Landforms, Save Our Future” with slogans and pictures.

CLASS 6-C

TOPIC – ART AND ARCHITECTURE OF INDIAN TEMPLES – Cholas , Cheras , Pandayas

Group 1 – Chart Making (Roll No. 1–11)

Prepare a colorful chart showing famous temples of India with their location, history, and special features.

Group 2 – Travel Brochure (Roll No. 12–22)

Design an attractive travel brochure highlighting important temples of India, how to reach them, and why tourists should visit them.

Group 3 – Bookmarks (Roll No. 23–33)

Create creative bookmarks with pictures and short facts about famous temples of India along with inspiring quotes.

Group 4 – Models (Roll No. 34–44)

Make a 3D model of any famous temple using clay, cardboard, or waste materials.

Group 5 – Posters / 3D Presentation of Temples (Roll No. 45–Last)

Prepare posters or a 3D presentation showing temple architecture, carvings, and importance of preserving heritage temples.

CLASS 6-D

TOPIC- Democracy in Action

Group 1 – Chart Making (Roll No. 1–11)

Prepare a colorful chart showing the election process in India, importance of voting, and the role of citizens in democracy.

Group 2 – Model Making – EVM (Roll No. 12–22)

Make a creative model of an Electronic Voting Machine (EVM) using cardboard, waste material, or craft items. Label its important parts clearly.

Group 3 – Posters (Roll No. 23–33)

Design an awareness poster on the theme “Every Vote Matters” showing the importance of voting in a democracy.

Group 4 – 3D Presentation on chart/cardboard -Fundamental Rights (Roll No. 34–44)

Prepare a 3D presentation showing the Fundamental Rights of Indian Citizens with examples and creative illustrations.

Group 5 – Poster on Political Party Symbols (Roll No. 45–Last)

Create a poster showing different political party symbols of India and write the names of the parties along with their importance in elections.

CLASS 6-E

TOPIC -TYPES OF FOREST IN INDIA.

Group 1 – Chart Making (Roll No. 1–11)

Prepare a colorful chart showing the types of forests in India, their features, locations, and methods of conservation.

Group 2 – Wall Hanging (Roll No. 12–22)

Create an attractive wall hanging using craft material showing different forests and messages on forest conservation.

Group 3 – Flash Cards (Roll No. 23–33)

Prepare flash cards with names, features, examples, and conservation methods of each type of forest.

Group 4 – Models (Roll No. 34–44)

Make a 3D model showing diverse types of forests of India using clay, cardboard, or waste materials.
(Any One Type of Forest)

Group 5 – Posters (Roll No. 45–Last)

Design awareness posters on the theme “Save Forests, Save Life” with slogans and pictures.

CLASS 6-F

TOPIC – ART AND ARCHITECTURE OF INDIAN TEMPLES –Chalukyas and Pallavas

Group 1 – Chart Making (Roll No. 1–11)

Prepare a colorful chart showing famous temples of India with their location, history, and special features.

Group 2 – Travel Brochure (Roll No. 12–22)

Design an attractive travel brochure highlighting important temples of India, how to reach them, and why tourists should visit them.

Group 3 – Bookmarks (Roll No. 23–33)

Create creative bookmarks with pictures and short facts about famous temples of India along with inspiring quotes.

Group 4 – Models (Roll No. 34–44)

Make a 3D model of any famous temple using clay, cardboard, or waste materials.

Group 5 – Posters / 3D Presentation of Temples (Roll No. 45–Last)

Prepare posters or a 3D presentation showing temple architecture, carvings, and importance of preserving heritage temples.

Instructions:

1. Work should be neat, creative, and informative.
2. Use eco-friendly and waste materials wherever possible.
3. Write your name, class, section, and roll number clearly.

COMPUTER

Create a quiz in Kahoot given according to your Roll no. and paste the link of the quiz in the google form given below

Submission form link:

https://docs.google.com/forms/d/e/1FAIpQLSewAZwv6kjBI7_JkORNUcCxMUgTBd59ITR29MN08pFZJvt5JA/viewform

https://docs.google.com/forms/d/e/1FAIpQLSewAZwv6kjBI7_JkORNUcCxMUgTBd59ITR29MN08pFZJvt5JA/viewform

Roll no. 1-10 Environment & Sustainability

- Save Earth Quiz
- Climate Change Awareness
- Reduce, Reuse, Recycle □

Roll no. 11-20 Technology & AI

- Basics of Computers
- Artificial Intelligence
- Internet & Apps

Roll no. 21-30 “Guess the Logo” Quiz

- Show logos → identify company

Roll no. 31-40 Spot the Fake (Deepfake Quiz)

- Identify fake vs real content

Rollno. 41 Onwards

- Cyber Security

ECO CLUB

Creating a beautiful decorative pot for a vertical garden by using old glass/plastic bottles by painting/decorating them.

ART

Theme: VIDYA KA UTSAV

Make 3D collage using waste material with texture art.

- size A3
- Mount board
- material used (thread, wool, paper cutout, dry leaves, cloth piece etc).

