



TAGORE INTERNATIONAL SCHOOL
VASANT VIHAR, NEW DELHI
HOLIDAY HOMEWORK
CLASS V (2026-27)

Dear Students,

Greetings! Summer is finally here, a time for sun-soaked afternoons, cool treats, and well-deserved relaxation with loved ones. This holiday homework isn't just a task; it's a **creative bridge** that keeps your curiosity alive as you explore the world beyond the classroom. Dive into these activities with a refreshed spirit, embrace the joy of discovery, and let your imagination soar. Enjoy every golden moment of your break!

Travel, Learn, and Enjoy :)



Celebrate the Spirit of India

Embrace your heritage this summer with a journey of pride and purpose. Here is how you can shine. Take the lead, think boldly, and complete your tasks with the independence our nation inspires.

My PIN: My Identity

Every six-digit number tells a story: of places, people, and pride. Our PIN code is not just a number; it is a bridge connecting locations, communication, mathematics, and daily life. From letters travelling across states to mapping our nation's diversity, it reflects how beautifully India functions as one. Through this project, we will explore how a simple code unites millions, reminding us that in every corner of our country, we are connected, and truly proud to be Indian.

Roll Numbers 1-23 to do Section A

Roll Numbers 24-46 to do Section B

SECTION A: The Project: 'The PIN-Code Pathfinder's Toolkit'

Imagine a tiny postman who has been quietly living inside your old paintbrush, waiting for someone to bring him to life! Today, you are going to help him step out and start his journey. Students will transform old or unused paintbrushes into cheerful postman characters. Using air-dry clay, they will create cute faces, playful expressions, uniforms, and add colourful details to make each postman unique and full of personality.



Create a simple postman-style bag using recycled cloth materials to organise and submit your homework. The bag should be neat, useful, and easy to carry, not decorative or heavy. It should be approximately 40 cm × 50 cm in size.



The PIN Point Journey



Create a neat **flipbook** of 5-6 pages to show the journey of a letter from a post box to its final destination. Begin with a cover page with an interesting title like *Journey of Letter etc.* On each page, draw one stage—posting, collection, sorting, travel, and delivery—and add a few short lines describing the letter's feelings at each step. Clearly show how the PIN code helps in sorting by using colours, arrows, or labels to group numbers. Keep your drawings simple and well labelled. Finally, be ready to present by flipping through your book and briefly explaining each stage with clear voice and expressions.



Less scrolling, more strolling.



The Numerical Identity

Fold an A3 sheet into three parts and present your work as a Math Journal. Include your data, graph, and findings in clearly labelled sections. Keep it neat and organized.

(i) Collect six different PIN codes (your home, school, a relative in another state, friends, and two famous landmarks like the Taj Mahal or Rashtrapati Bhavan).

Frequency Table: tally how many times each digit (0-9) appears across all 6 codes.

Draw a **Bar Graph**: On a graph sheet, plot the **X-axis**: Digits 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 and the **Y-axis**: Frequency (Scale 0 to 10).

Colour Rule: * **Prime digits (2, 3, 5, 7):** colour the bar **green**.

Composite Digits (4, 6, 8, 9): Colour the bar **blue**.

Special (0 and 1): Colour the bar **red**. **The Mode:** Which digit is the most frequent?

(ii) PIN-tastic Pixels: Use your 6-digit PIN Code no. to create a hidden geometric masterpiece.

Material Needed:

A **10x10 Graph Paper Grid** (Label columns 0-9 and rows 0-9).

4 different coloured markers/pencils (e.g., Black, Red, Blue, and Yellow).

Your 6-digit PIN code. (Example: **1 1 0 0 2 1**)

Label the Grid: First, you must label your 10 x 10 grid.

Columns: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 (across the bottom).

Rows: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 (up the side).

Step 1: Mark the 'Anchor Pixels' (Colour: Black)

Break your PIN code into three pairs of (x, y) coordinates.

Pair 1: (Digit 1, Digit 2) **Pair 2:** (Digit 3, Digit 4) **Pair 3:** (Digit 5, Digit 6)
Action: Find these three points on your grid. (Example: If your PIN starts with **42**, go to Column 4, Row 2). **Colour these three squares black.**

Step 2: The Multiples Pattern (Colour: Red)

Identify the **Largest Digit** in your PIN code.

Action: Starting from the top-left square (Square #1), colour every square that is a **multiple** of your largest digit. (eg: *If your largest digit is 8, colour squares 8, 16, 24, 32, 40, etc.*)

Step 3: The Odd/ Even Background (Colour: Yellow)

Look at the **third digit** of your PIN code.

Action: * If it is **Even (0, 2, 4, 6, 8)**: Colour every square where the (Column no. + Row no.) equals an **even number**.

If it is **Odd (1, 3, 5, 7, 9)**: Colour every square where the (Column no. + Row no.) equals an **odd number**.

Step 4: The Final Symmetry Mirror

Look at the **Last Digit** of your PIN code.

If the digit is 0–4 (Vertical Symmetry): Look at the **left** side of your grid (columns 0-4) and copy it exactly onto the **right** side (columns 5-9) like a mirror.

If the digit is 5–9 (Horizontal Symmetry): Look at the **top** half of your grid (rows 5-9) and copy it exactly onto the **bottom** half (Rows 0-4).

Step 5: The Math ‘Decryption’ Key

On the back of your paper, answer these three ‘Secret Code’ questions:

The Range: Subtract your smallest PIN digit from your largest.

The Sum: Add all 6 digits together. Is the total **Prime** or **Composite**?

The Product: Multiply the first two digits. Write the answer in **Roman Numerals**.



Unplug, step out, and breathe.

एक डिलीवरी बॉय/डाकिया के जीवन का एक दिन
(डाकिया की परेशानी, उसकी जुबानी) साक्षात्कार गतिविधि



आपके क्षेत्र में नियमित रूप से आने वाले डाकिया/डिलीवरी बॉय के साथ कुछ आनंद, हँसी और सहानुभूति से भरे पल बिताना एक रोचक अनुभव हो सकता है। इस संदर्भ में उनका एक साक्षात्कार तैयार कीजिए।

साक्षात्कार में उनके दैनिक जीवन, कार्य-प्रक्रिया, सामने आने वाली चुनौतियों तथा यादगार अनुभवों से संबंधित सार्थक प्रश्न पूछिए। साथ ही यह भी जानने का प्रयास कीजिए कि जब कोई ग्राहक गलत पिन कोड लिख देता है या पार्सल लेने से मना कर देता है, तो उन्हें किन परिस्थितियों का सामना करना पड़ता है।

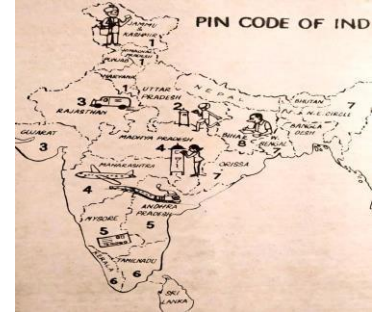
आपके प्रश्न और उत्तर ऐसे हों, जिनसे उनके कार्य के पीछे छिपी मेहनत, संघर्ष और भावनाएँ स्पष्ट रूप से उभरकर सामने आएँ।

कार्य को A4 आकार की शीट पर साफ-सुथरे ढंग से प्रस्तुत करें।

ध्यान रहे कि प्रश्न और उत्तर दोनों स्पष्ट तथा क्रमबद्ध हों।



PIN CODE EXPLORER



How a 6-digit number connects India

Explore how PIN codes connect people, places, climate, transport, and environment across India.

Final Output: Students can present their work as 'A Travel Journal' or 'Calendar'

7-Day EVS Action Plan

Day 1: My PIN Code Identity

Task: Write your home PIN code. Example: **110001**

Research:

- Which city does it belong to? Which state? Which postal zone?

Name: My Home → Local Post Office → Sorting Centre → Delivery

Reflection: Why is PIN code important?

Day 2: My Community and Communication

Visit or observe the nearest post office, letter box, or courier office

Write: What services are available? Why are post offices important? Interview 1 family member:

Have you ever sent a letter or parcel?

Day 4: Climate Across India

Choose four cities from different PIN zones.

Fill table:

Pin	Climate
302001	Hot Dry
682001	Hot and Humid

Add: hottest city, rainiest city, coldest city

Question: How does climate affect people's lifestyle?

Day 5: Environment Alert

Choose three cities. Identify one environmental issue of each.

Example: **Delhi**: Air pollution, **Mumbai**: Plastic waste, **Rajasthan**: Water scarcity

Now suggest solutions.

Example: public transport, reduce plastic, rainwater harvesting

Day 6: Natural Resources & Occupations

Choose four places. Write

Resource	Occupation
Water	Fishing
Sand / Land	Tourism

Questions: How do natural resources affect jobs? Why do occupations differ?

Day 7: Final Creative Task

Choose ONE:

Option 1: PIN Travel Journal

Each page:

- city
- PIN
- climate
- environment issue

Option 2: PIN Calendar

12 months = 12 cities.

Example: *January = Shimla *May = Jaipur

Add: *climate note *eco tip

Bonus Tasks

Do any TWO:

1. Visit a post office

Observe: *counters *parcels *sorting

2. Design eco-friendly parcel packaging

Question: How can India Post reduce waste?

3. Find who introduced Indian PIN codes

SECTION B

The Game: PIN-OPOLY (An Interactive DIY Board Game)

FREE PARKING
Sorting Centre
Take a bonus challenge!

ZONE 1 NORTH
110001 New Delhi
Rent ₹40

160017 Chandigarh
Rent ₹20

226001 Lucknow
Rent ₹20

MAIL CHALLENGE
Draw a Mail Card

ZONE 2 WEST
400001 Mumbai
Rent ₹40

302001 Jaipur
Rent ₹20

380001 Ahmedabad
Rent ₹20

GO TO JAIL
Wrong Address!
Go to Lost Mail Dept.

AIR MAIL
Jump to any state

ZONE 4 EAST
700001 Kolkata
Rent ₹40

751001 Bhubaneswar
Rent ₹20

781001 Guwahati
Rent ₹20

MAIL CHALLENGE
Decode 700001. Which city is this?
+ ₹50

PARCEL PROBLEM
Address incomplete!
Pay ₹30.

MATH
Solve PIN-Math questions

EVS
Answer EVS fact question

ENGLISH
Complete the English task

हिंदी
हिंदी टांग का उत्तर दें

SPEED POST
Move ahead 3 spaces

ZONE 3 SOUTH
560001 Bengaluru
Rent ₹40

600001 Chennai
Rent ₹20

500001 Hyderabad
Rent ₹20

START HEAD POST OFFICE
Collect ₹200

282001 Taj Mahal
Rent ₹60

110004 Rashtrapati Bhawan
Rent ₹60

605101 Auroville
Rent ₹60

PARCEL PROBLEM
Draw a Parcel Card

SPEED POST
Move ahead 3 spaces

AIR MAIL
Jump to any state

MAIL CHALLENGE
Draw a Mail Card

POST OFFICE QUIZ
Answer & earn ₹50

TOKENS (Choose Your Piece)
Postbox, Bicycle, Camel, Boat, Airplane, Auto

CURRENCY (Post Points)
₹10, ₹50, ₹100, ₹500

CARD DECKS
THE POSTMAN'S DIARY (ENGLISH), मेरा देश, मेरी शान (हिंदी)

SUBJECT INTEGRATION
• MATH – PIN Math, Calculations, Money
• EVS – Environment, States, Natural Features
• ENGLISH – Vocabulary, Sentences, Writing
• HINDI – शब्दार्थ, वाक्य, सामान्य ज्ञान

PIN-OPOLY: The Great Indian Postal Race

My PIN, My Identity | Proud to be Indian

1. Objective

Travel across India's 9 postal zones, buy cities and landmarks, solve subject challenges, and earn the highest score to become the Master Postmaster of India.

2. Material Required

- Square board game
- Dice (1-2)
- Tokens
- PIN cards
- Subject challenge cards
- Currency/Post Points
- Score sheet

3. Create Your Game Board

Draw a Monopoly-style square board with:

- 24-28 boxes
- India's 9 postal zones
- Cities, landmarks, and special spaces

Add Corner Spaces

- START: Head Post Office (+₹200)
- JAIL: Lost Mail Department
- FREE PARKING: Sorting Centre
- GO TO JAIL: Wrong Address

Add Properties

Research and Include cities from all 9 PIN zones and special landmarks.

Example:

- New Delhi - 110001
- Mumbai - 400001
- Kochi - 682001
- Taj Mahal - 282001

Special Landmark Spaces

- Taj Mahal 282001
- Rashtrapati Bhavan 110004
- Auroville 605101

4. Make Tokens

Choose/create 4-6 India transport-themed tokens:



5. Make Currency

Create notes: ₹10, ₹50, ₹100, ₹500

One player acts as Postmaster/Banker.

6. How to Play

1. Roll dice and move token.
2. Land on a city/landmark.
3. Solve challenge to buy property.

Example challenge for 560001:

- Which city?
- Which state?
- What does the first digit show?

✓ Correct = Buy property

✗ Incorrect = Next player chance

7. Subject Challenges

EVS

Give one environmental fact about the zone.

Eg.

- Zone 2: Sandstorms in Rajasthan
- Zone 7: Flood-prone areas
- Zone 6: Kerala backwaters
- Zone 8: Rhinos in Assam

Question examples:

- Name one natural resource.
- Suggest one pollution solution.

Math

Solve PIN-based sums, averages, place value.

Eg: "To move to Chennai (600001), you must calculate the average of the digits in its PIN code.

OR

For Chennai **600001**

Questions:

- Average of digits
- Sum of digits
- Largest digit
- Place value

Example:

$$6+0+0+0+0+1 = 7$$

$$\text{Average} = 7/6$$

English

Postman Diary cards: writing/sentence tasks. Eg: Players pick a card and complete one task.

Writing Tasks

- Write a short postcard (2-3 lines) from the city you landed at.
Example: "Greetings from Jaipur! The city is colourful and famous for its forts."

- Write one sentence using the word:
parcel / address / delivery / stamp / journey
- Write three adjectives to describe the city.
Example: busy, historic, colourful
- Write a slogan for India Post.
Example: 'Connecting India, One PIN at a Time.'

Hindi

मेरा देश, मेरी शान

उदाहरण :

- भारत के उस राज्य का नाम बताइए जिसका पिन 7 से शुरू होता है।
- डाकघर का हिंदी अर्थ बताइए।
- अपना पता हिंदी में लिखिए।

8. Special Spaces

- Speed Post → Move 3 ahead
- Air Mail → Jump any zone
- Weather Alert → Skip/move fewer turns
- Green Bonus → Give eco-friendly idea

9. Scoring & Winner

The game ends after 45 minutes or bankruptcy.

Winner based on:

- Money
- Properties
- Knowledge points

Title: **MASTER POSTMASTER OF INDIA**

You can add the following ideas to make the game interesting:

A) Green Bonus

Give an eco-friendly idea:

- Plant trees
- Save water
- Reduce plastic **Reward: ₹30**

Theme Line: Every six-digit PIN tells a story of places, people, and pride.

My PIN. My Identity. Proud to be Indian.

The ideas shared here are only guidelines to help you get started with PIN-OPOLY. You are encouraged to be creative and design your own version of the game with original rules, cards, board design, and challenges.

UNPLUGGED: The 'Proud to be Indian' Edition



Home Helper Mission-

*Make your bed *Fold clothes *Water plants *Help set the table

If tasks are done without reminders = bonus 10 minutes

Mini Chef Badge

Help in kitchen: *Peel peas *Mix salad *Arrange fruits *Make lemonade

Grandparents' Playtime Challenge: Spend time with your grandparents and learn to play a traditional outdoor game from their childhood. Don't forget to learn and follow the rules! Enjoy playing it with family or friends.

*On completing your chores at home, ask your parents to certify it by signing your chore chart or giving you a star/point as a mark of your responsibility.

Let music bring hearts together and turn a simple moment into a joyful memory!

Create Your Own Dance

Use Suno.ai to generate a 1-2 minute Sufi-style song. Choreograph your own dance steps to it, then teach that to a family member or a friend. Record a short video of your performance together and share it as proof of your beautiful bonding moment.

VOCABULARY LIST

persuade	biodiversity	frequency	गर्व
identification	ecosystem	symmetry	धर्म निरपेक्ष
patriotism	conservation	withdraw	कर्मचारी
rehydration	sustainable	estimation	गुणवान
awareness	endangered	regrouping	कर्मठ
artefacts	compost	overheads	आज्ञाकारी
anecdotes	global warming	combined	स्वतंत्र

Bookstores Worth Visiting

1. National Book Trust, Nehru Bhawan, 5 Institutional Area, Phase-II, Vasant Kunj
2. The Full Circle Bookstore at Turtle Cafe
3. India Habitat Centre - Library Lounge
4. Oxford Book Store Connaught Place

Suggested Indian Reads: (any 3)

1. Master Moshai by Rabindranath Tagore
2. Short story collection by Sudha Murty
3. Around India with Ruskin Uncle by Ruskin Bond
4. Swami and Friends by RK Narayan
5. Comics by Chacha Chaudhry
6. The Legend of Malgudi Days
7. The Boy who wanted to fly by JRD Tata
8. You are born to blossom by Dr Kalam
9. The Indian Epics Retold by RK Narayan
10. Amar Chitra Katha

Places to visit : Bring pictures and ticket stubs as a proof of your visit.

1. Jantar Mantar
2. Gole Daak Khana (or any post office)
3. Dilli Haat
4. Waste to Wonder Park
5. Gallery of Musical Instruments: Rabindra Bhavan, Sangeet Natak Akademi
6. Kamani Auditorium, Mandi House, New Delhi
7. Shri Ram Centre For Performing Arts, Mandi House, New Delhi
8. Check out bookmyshow.com. Attend a live concert / baithak of your favourite singer.
Visit a music festival / cultural event

‘The future of India lies in its villages, its culture, and the hands of its youth—let your actions this summer be the tribute our heritage deserves.’

HAPPY HOLIDAYS

