

**D.A.V. POLICE PUBLIC SCHOOL,
GURUGRAM**



SUMMER HOLIDAY HOMEWORK

Session 2026-27

Class - VII

Dear Parents,

As the summer vacation begins, it brings with it a wonderful opportunity for children to relax, recharge, and engage in meaningful activities that promote both scholastic and co-scholastic growth. To make the most of this time, our dedicated teachers have thoughtfully prepared engaging projects and assignments aimed at reinforcing concepts, deepening understanding, and laying the foundation for academic success in the coming year.

We encourage you to help your child maintain a healthy balance between rest and productivity. Create a flexible schedule that includes time for learning, leisure, and physical activity. Inspire them to explore new hobbies, read interesting books, and discover creative pursuits.

Stay actively involved in your child's learning journey. Check in regularly on their progress, talk about their goals for the next academic year, and provide a supportive and distraction-free environment for their studies. Your involvement and encouragement can make a significant difference.

Also, remember the importance of social connections. Encourage your child to stay in touch with friends and classmates, as these interactions contribute greatly to their emotional well-being. Plan enjoyable family activities to strengthen your bond and create lasting memories together.

Above all, prioritize your child's health. Ensure they get adequate sleep, eat nutritious meals, stay active, and feel emotionally supported. With your guidance, they will be better prepared to embrace the challenges of the new academic year with confidence and enthusiasm.

Wishing you all a joyful and enriching summer break!

**Warm regards,
Team DAVPPS**

ENGLISH

1. READING

(i) Read the book 'The Blue Umbrella' by Ruskin Bond and write a review covering the following points:

1. SUMMARY (100 words)

Describe the story in your own words. What is the plot? Who are the main characters? What happens in the beginning, middle and end?

2. CHARACTER ANALYSIS (100 words each for two main characters)

Choose two main characters (e.g., Binya and Ram Bharosa). Describe their personality, actions and how they change in the story. What do you like or admire about them?

3. PERSONAL REFLECTION & LESSONS LEARNED (100 words)

(i) What is the main message of the book? What did you learn from the story? How does the story relate to real life or your own experiences?

(ii) Read 'The Diary of a Wimpy Kid' during the summer vacation and write a detailed book review in your English notebook. The review should include:

· INTRODUCTION OF THE STORY:

- a) Write the title of the book and the author.
- b) What is the story about? (2-3 sentences)
- c) Why did you choose to read this book?

· MAIN CHARACTERS:

- a) Who are the main characters?
- b) Describe them in a few lines.
- c) Who is your favourite character and why?

· IMPORTANT EVENTS:

- a) Write about the key events in the story. What challenges or problems did the main character face?
- b) How were they solved?

· MORAL / MESSAGE OF THE STORY:

- a) What lesson or message does the book give?
- b) What values are shown in the story (e.g., friendship, honesty, kindness, etc.)?

· YOUR PERSONAL REVIEW:

- a) What did you like most about the book?
- b) Was there anything you didn't like?
- c) Would you recommend this book to your friends? Why or why not?
- d) Give the book a rating out of 5 stars and say why.

ii TIPS FOR A GREAT REVIEW

- Write in your own words.
- Use adjectives to describe the story and characters.
- Be honest and creative.
- Neat handwriting and good presentation matter!

2. WRITING

Practice the following writing tasks neatly in your notebook:

1. NOTICE WRITING:

(i) You are Aditya/Ananya, the Secretary of the Literary Club at St. Xavier's School. Your school is organizing an Inter-House Quiz Competition for students of Classes 6 to 8. Draft a notice for the school notice board in about 50 words, providing details about the date, time, venue, and how to register.

(ii) You are Rohan/Riya, a student of Class 7-B. You found an English Library Book lying unclaimed on the school playground during the recess. Write a notice for the "Lost and Found" board asking the rightful owner to claim it from you.

2. INFORMAL LETTER:

i) Write a letter to your best friend describing a "Staycation" where you turned your backyard or living room into a world-famous tourist destination because you couldn't travel this summer.

ii) Write a letter to your cousin telling them about your "Digital Detox" week at your grandparents' farm, where you had to survive without Wi-Fi and discover "ancient" ways of having fun.

3. GRAMMAR AND LITERATURE

Complete the following grammar assignments given in the following link

https://drive.google.com/drive/folders/1O9xI6TVH32R_83H9UJQRjP3Vi7RFfecK?usp=sharing

4. PROJECT WORK

Prepare an innovative project on the theme 'WORDS TO WISDOM'

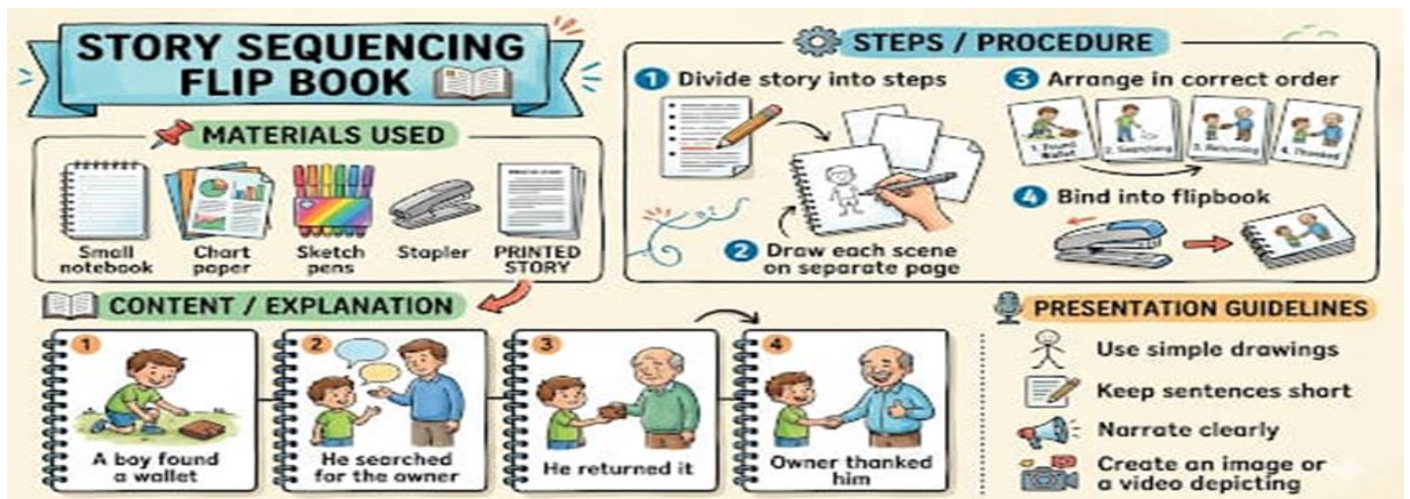
MODEL 1:

Literary Devices (Spin and Reveal Wheel) – Try to use all the literary devices as used in the poems in your book.



MODEL 2:

COMIC STRIP/ FLIP BOOK (use the stories or poems as mentioned in your book for creating this)



MODEL 3:

"Letter Writing Machine" Working Model

The model looks like a colorful mini post office with moving parts. Students can rotate wheels, open flaps, and slide sections to learn:

- Parts of a formal/informal letter
- Correct grammar usage
- Sentence structure
- Punctuation

- Greetings and closings

Main Features

- Rotating grammar wheel
- Pull-out letter sections
- Envelope-shaped pockets
- Grammar correction slider
- Mini mailbox for practice letters

Materials Required

- Cardboard or foam board, Colored chart papers, Glue and scissors, Sketch pens/markers, Printed letter samples, Split pins/brads (for rotating wheel), Ice cream sticks, Velcro or tape, Small envelopes, Decorative items (stickers, ribbons), Scale and pencil

Steps to Make the Working Model

1. Create the Base

- Take a large cardboard sheet as the base.
- Cover it with colored chart paper.
- Divide the board into sections:
 - Formal Letter
 - Informal Letter
 - Write the format along with the common errors made by students.
 - Also mention the purpose of letter

MODEL 4: Grammar Learning Station

This is an interactive 3D model that teaches:

- Parts of speech
- Tenses
- Sentence formation
- Punctuation
- Vocabulary

Letter writing basics

- The model works using:
- Rotating wheels
- Sliders
- Flip cards
- Moving parts

Materials Required

- Large cardboard/foam board, Colored chart papers, Glue and scissors, Sketch pens/markers, Split pins (for rotating wheel), Ice cream sticks, Small envelopes, Velcro/tape, Printed grammar examples, Decorative stickers, Scale and pencil, Thread/ribbon

Model Design Sections

1. Rotating Grammar Wheel

Create a circular wheel divided into:

- Nouns, Pronouns, Verbs, Adjectives, Adverbs, Prepositions

Use a split pin so it rotates.

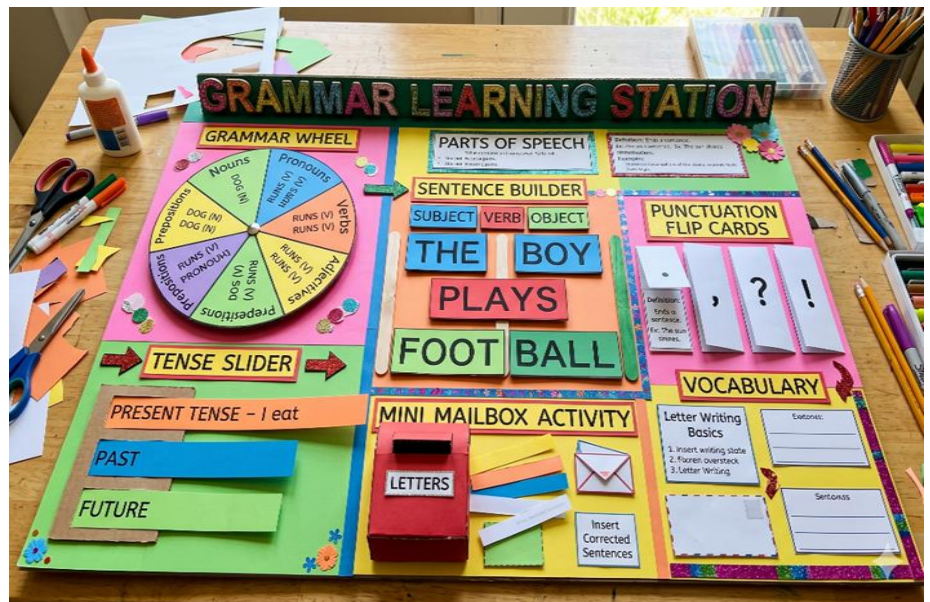
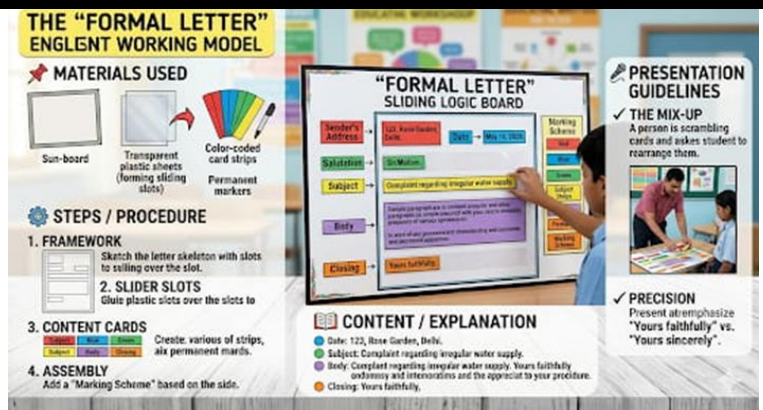
2. Tense Slider

Make pull-out strips showing: Present Tense, Past Tense, Future Tense

Example: "I eat", "I ate", "I will eat"

3. Sentence Builder

Use movable word cards.



Students arrange: Subject, Verb, Object

Add flaps showing:

- Full stop, Comma, Question mark, Exclamation mark

Under each flap:

- Definition, Example sentence

5. Mini Mailbox Activity

Create a small mailbox where students insert:

- Corrected sentences, Small letters, Grammar quiz answers

Steps to Make It:

Step 1: Prepare the Base

- Cover cardboard with colorful paper, Divide into sections.

Step 2: Make Interactive Parts

- Create rotating wheel, Add sliders and flaps, Paste envelopes and cards.

Step 3: Add Grammar Content, Write Rules, Examples, Short activities

Step 4: Decorate

Use : Bright headings, Arrows, Borders, 3D paper decorations

5. BOOK WRITING AND PUBLISHING

Students will continue their creative writing journey through book writing and publishing activities in collaboration with Bribooks.

Students are encouraged to write original stories, poems, short novels, or inspirational books.

The registration link for Bribooks is shared below:

<https://www.camp.bribooks.com/events/student/signup/sc-india-2026?sid=137338>

Students should attempt to complete and publish at least one book draft during the session.

6. LISTENING

To enhance listening skills and critical thinking, students are encouraged to listen to the following podcasts

CLASSES VI to VIII <https://www.storypirates.com/podcast>

HINDI

विषय – श्रवण कौशल ,पठन कौशल, वाचन कौशल, लेखन कौशल, एवं प्रोजेक्ट कार्य

1 श्रवण कौशल (listening skills)

कहानी सुनो और उत्तर दो

मुंशी प्रेम चंद की कोई एक कहानी पढ़िए और उससे सम्बंधित नीचे दिए गए प्रश्नों के उत्तर दीजिए -

कहानी का नाम-

कहानी का मुख्य पात्र-

कहानी से आपको क्या सीख मिली -

कहानी का सबसे अच्छा भाग कौन-सा लगा और क्यों?

2. वाचन कौशल (Speaking / Recitation Skills)

कार्य – 1 : कविता वाचन

किसी प्रेरणादायक हिंदी कविता का सुंदर वाचन कीजिए तथा उसका वीडियो बनाइए।

(समय - 1 से 2 मिनट)

कार्य - 2 : समाचार वाचन व लेखन

प्रतिदिन समाचार पत्र से एक हिंदी समाचार पढ़कर स्पष्ट उच्चारण के साथ बोलने का अभ्यास कीजिए।

3. पठन कौशल (Reading Skills)

किसी भी हिंदी की पंचतंत्र की कहानी को पढ़कर उसके-

लेखक का नाम-

मुख्य भाव-

पसंदीदा पंक्तियाँ-

कहानी से मिलने वाली सीख लिखिए।

4. लेखन कौशल (Writing Skills)

कार्य - 1 : अनुच्छेद लेखन

निम्न विषयों में से किसी एक पर 120-150 शब्दों में अनुच्छेद लिखिए -

समय का सदुपयोग पर्यावरण प्रदूषण

शिक्षा का महत्व

कार्य - 2 : संवाद लेखन

इंटरनेट साक्षरता विषय पर शिक्षक और छात्र के बीच संवाद लिखिए।

ऊपर दिए गए 2 प्रश्नों में से कोई एक प्रश्न कीजिए।

5. प्रोजेक्ट वर्क (Project Work)

'तेलंगाना' पर परियोजना कार्य

'तेलंगाना' का परिचय-

लोकगीत-

प्रसिद्ध कवि-

प्रसिद्ध व्यंजन-

धार्मिक स्थल -

प्रोजेक्ट सजाने के सुझाव-

हस्तनिर्मित फाइल बनाएँ।

चित्र, रंग व सजावट का प्रयोग करें।

बोर्डर पर 'तेलंगाना' का पारंपरिक डिज़ाइन बनाइए।

रंगीन पैन और चित्रों का प्रयोग कीजिए।

अंतिम पृष्ठ पर 'धन्यवाद' लिखकर सजावट करें।

MATHS

Assignment	Complete the assignment of chapter 3 and 4 from the assignment booklet in notebook.
Brainstorm In Mathematics	Do assigned activities from practical files. Lesson 1,2,3,4,8,10,11
20-20 in Mathematics	Do worksheets from a worksheet booklet. Lesson 1,2,3,4,8,10,11
Laboratory Manual	Activity 1,2,3,4,11

SCIENCE

Chapters: Nutrition in Plants, Nutrition in Animals & Chemical Reactions



Mission 1: Science Detective

Read the clues and identify the correct answer.

1. "I am a green pigment that helps plants make food."
Who am I? _____
2. "I help Amoeba catch food."
Who am I? _____
3. "I am formed when iron reacts with air and moisture."
Who am I? _____
4. "I trap insects because the soil where I grow lacks nutrients."
Which plant am I? _____



Mission 2: Choose the Correct Superpower

Tick (✓) the correct answer.

1. Which part acts like a food factory in plants?

- Root
- Stem
- Leaf
- Flower

2. Which teeth are called “cutting teeth”?


- Canines
- Incisors
- Molars
- Premolars

3. Which is a chemical change?


- Tearing paper
- Melting butter
- Rusting iron
- Breaking glass

4. Which gas is released during photosynthesis?

- Oxygen
- Nitrogen
- Hydrogen
- Carbon dioxide

 Mission 3: Find the Mystery Word
Unscramble the words.

1. LOROPHCHYLL → _____
2. STAMOTA → _____
3. TSEIONDIG → _____
4. GINRUTS → _____

 Mission 4: Think Like a Scientist
Observe the situations and answer.

Situation 1

Riya kept an iron nail outside during rain. After a few days it became reddish brown.

1. What happened to the nail?
2. Which type of change is this?

Situation 2


A cow chews food, swallows it, and later brings it back to the mouth again.

1. What is this process called?
2. Name such animals.


Situation 3

A plant is kept in a dark room for many days.

1. Will it prepare food? Why?

 Mission 5: Draw & Create
Draw any ONE:

- A pitcher plant trapping an insect
- Human digestive system
- Rusting of iron
- Photosynthesis process

 Mission 6: HOTS Challenge

1. Why do insectivorous plants still perform photosynthesis even after eating insects?
2. Imagine humans could make food like plants. How would life change?
3. Why should wet iron tools be dried properly?

ART INTEGRATED PROJECT:

Make a comparative study on food habits of Haryana and Telangana

SOCIAL SCIENCE

1. Create a colourful travel trail map showing a journey from Haryana to Telangana on an outline map of India. Add routes, famous places, food, festivals, symbols, or monuments creatively along the way. (Compulsory for all)
2. Complete assignments of the chapters done in class.
3. Revise all the chapters done till date.



SANSKRIT

1. संस्कृत-वर्णमाला को याद करना , संयुक्त-व्यञ्जनों, वर्ण-संयोग, वर्ण-विच्छेद का अभ्यास करना

•कारक-विभक्ति-चिहनों को याद करना।

2.(A-4) की सफेद शीट पर •सञ्ज्ञा- शब्दरूप-वृक्ष(बालक) ,फल, लता।

•सर्वनाम-शब्दरूप-तत् ,किम् (तीनों लिङ्गों में) युष्मद् ,अस्मद्।

•धातुरूप-भू पठ्,अस् (लट् ,लृट् ,लङ् ,लोट् , विधिलिङ् लकारों) में लिखना व याद करना।

(केवल काले पेन से ही लिखने हैं।)

3.जितना पाठ्यपुस्तक 'सुरभिः -3' में पढ़ाया गया है उसको पढ़ना व शब्दार्थों को याद करना।

सङ्ख्या- 1-50 (1-4 तीनों लिङ्गों में)याद करेंगे

ART & CRAFT

1. Eco-Friendly Home Décor

For (roll number 1 to 10).

- * Macramé wall hanging
- * Bottle art vase
- * Jute craft organizer

2. Cardboard Furniture Miniatures

For (roll number 11 to 20).

- * Mini sofa set, study table, bedroom setup
- * Use cardboard, fabric scraps, colours
- * Excellent for exhibition display

3. Heritage Craft Model

For (roll number 21 to 30).

- * Create famous Indian heritage sites or cultural scenes
- * Example:
 - * Village mela
 - * Kathakali dancer
 - * Rajasthan culture

- * Can combine painting + modeling

4. Resin Look Art (Without Real Resin)

For (roll number 31 to 40).

- * Use Fevicol + acrylic technique on coasters/bookmarks
- * Safe school-friendly alternative
- * Looks premium in exhibitions

COMPUTER

Topic : Create a game and story using Scratch software.

Roll No. 1 to 36

1. Roll no (1-7) Create any Game in Scratch.or any block coding software (Ex, Catching the apples, stars etc)
2. Roll No (8-14) Create a story on Healthy habits.
3. Roll No (15-21) Create a story on Kindness.
4. Roll No (22-28) Create a story on Life on land
5. Roll No (29-32) Create a project based on: Animation Projects (Ex.Dancing Characters, Morning to Night scene)

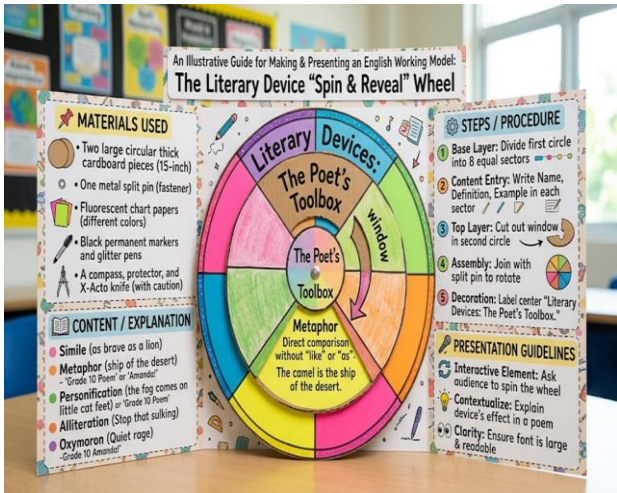

Learning Work : Chapter 1 The Evolution of computers

Chapter 2 Scratch -

Explore – GIMP Software working

Links: <https://scratch.mit.edu/projects/editor/>
https://youtu.be/wyxIrpQPfxE?si=liQmu_F81lihgYWi

MODELS ALLOCATION

Roll No	Subject	Model Description																														
1	English	<p>Model-1 The Literary Device "Spin and Reveal" Wheel</p>  <p>Use the poetic devices from the chapters and poems as mentioned in your book only. This should be working as the wheels should be able to rotate around.</p>																														
	Sanskrit	<p>आठ कारकों और कारक-विभक्ति-चिह्नों को मिलाकर एक चार्टपेपर या A-3 की शीट पर एक चार्ट का निर्माण कीजिए।</p> <p>कारक आठ प्रकार के होते हैं-</p>  <p>कारक - विभक्ति - चिह्न</p> <table border="1" data-bbox="799 1621 1465 2024"> <thead> <tr> <th>कारक</th> <th>विभक्ति:</th> <th>चिह्न</th> </tr> </thead> <tbody> <tr> <td>कारक</td> <td>विभक्ति:</td> <td>चिह्न</td> </tr> <tr> <td>कर्ता</td> <td>प्रथमा</td> <td>ने</td> </tr> <tr> <td>कर्म</td> <td>द्वितीया</td> <td>को</td> </tr> <tr> <td>करण</td> <td>तृतीया</td> <td>से, के द्वारा</td> </tr> <tr> <td>सम्प्रदान</td> <td>चतुर्थी</td> <td>को लिए</td> </tr> <tr> <td>अपादान</td> <td>पञ्चमी</td> <td>से</td> </tr> <tr> <td>सम्बन्ध</td> <td>षष्ठी</td> <td>का, के, की</td> </tr> <tr> <td>अधिकरण</td> <td>सप्तमी</td> <td>में, पर</td> </tr> <tr> <td>सम्बोधन</td> <td>सम्बोधन</td> <td>ओ, हे, अरे</td> </tr> </tbody> </table>	कारक	विभक्ति:	चिह्न	कारक	विभक्ति:	चिह्न	कर्ता	प्रथमा	ने	कर्म	द्वितीया	को	करण	तृतीया	से, के द्वारा	सम्प्रदान	चतुर्थी	को लिए	अपादान	पञ्चमी	से	सम्बन्ध	षष्ठी	का, के, की	अधिकरण	सप्तमी	में, पर	सम्बोधन	सम्बोधन	ओ, हे, अरे
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2	Hindi	<p>Model -1</p> <p>कबीरदास जी और रहीमदास जी द्वारा रचित दोहे का वर्णन करते हुए दो 3D मॉडल तैयार कीजिए।</p> <p>https://youtube.com/shorts/FsSbpB6XnV8?si=MD6VprZWJ_GSskk</p> 
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	Science	<p>Model-1</p> <p>1. Smart Irrigation System Water plants only when soil is dry Innovation for farmers</p> 
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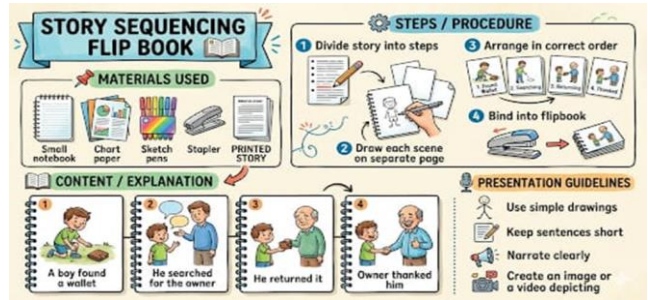
3	Maths	<p>Model-1</p> <p>Math in Space and Future Dreams</p> <p>https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbiR3-gbUSQ00Km4-UWRqf78MLQk/edit?usp=sharing</p>
	SST	<p>Supreme Court Model</p> <p>Create a model of the Supreme Court of India showing the judicial system.</p>



4

English

Model-2
COMIC STRIP/ FLIP BOOK

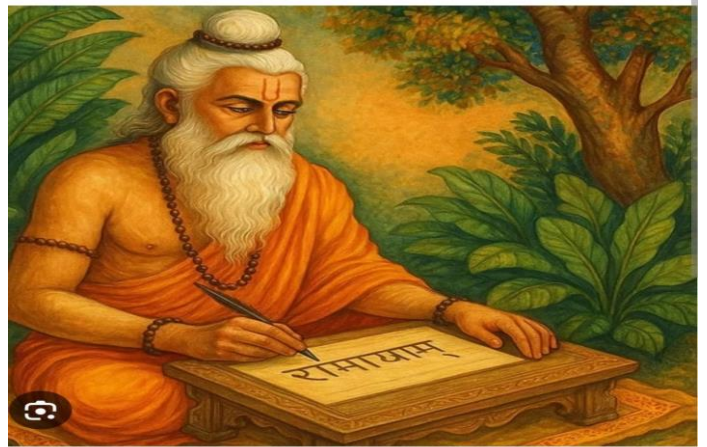


Use your imagination or any story read by you to create a comic strip. steps are mentioned along with materials to be used.

Sanskrit

Model-2 रामायण में महर्षि वाल्मीकि द्वारा वर्णित जननी और जन्मभूमि का महत्त्व।
महर्षि वाल्मीकि के चित्र को लगाकर निम्नलिखित श्लोक को भी साथ में लिखकर वाल्मीकि का -3D एक माडल बनाएँ।

<https://youtu.be/uxE-9rF8Lr0?si=vIx2-RaoFmfqyZec>

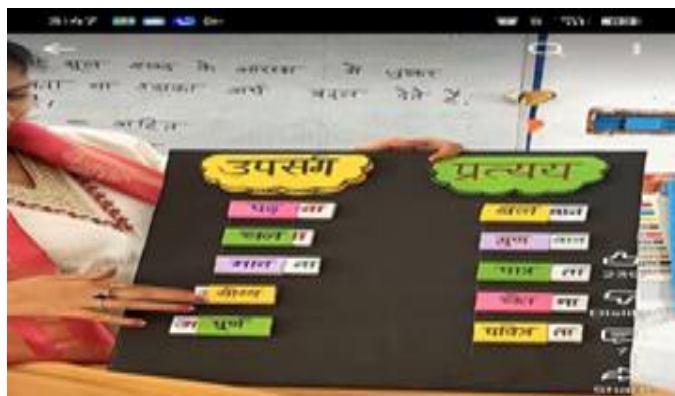


5

Hindi

Model-2
उपसर्ग और प्रत्यय का वर्णन करते हुए एक 3D मॉडल तैयार कीजिए।

<https://youtube.com/shorts/hikMUEk142c?si=EQil9G9hbtmcCoA5>



Science

Model-2
 2. Waste Segregation Machine
 Separate wet & dry waste
 Can be simple mechanical model



6

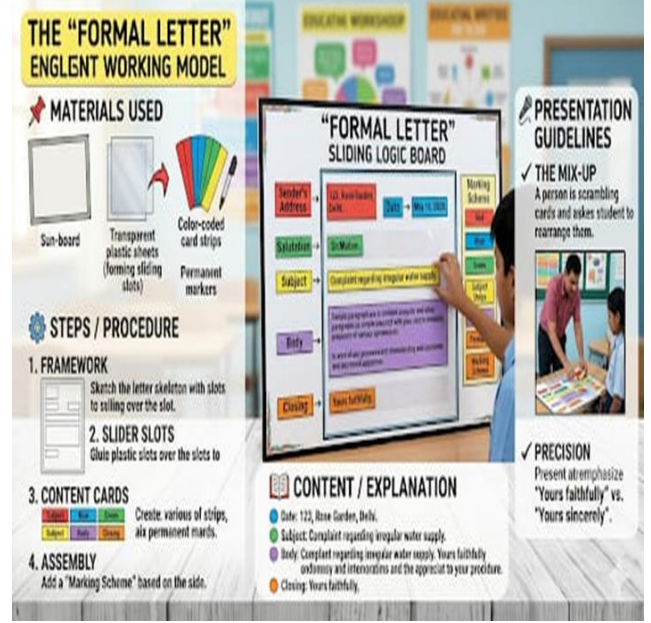
Maths

Model-2 Symmetry Studio: Balance in Every Shape
<https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbiR3-gbUSQ00Km4-UWRgf78MLQk/edit?usp=sharing>

SST

Handicraft Industries Model
 Create a model showing traditional Indian handicraft industries and local artisans.





Use the given picture as a reference to prepare a working model depicting the format of letter writing. Make sure to follow the correct format as discussed in class.

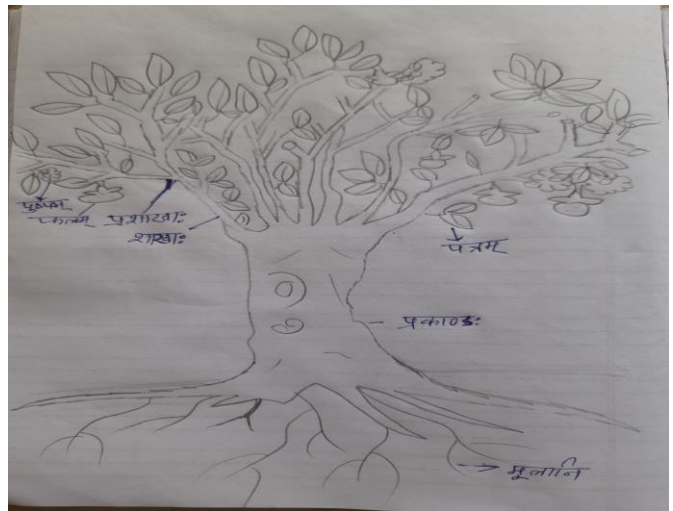
आपकी पाठ्यपुस्तक 'सुरभिः' के पाठ: 'उपकारका: वृक्षाः' के आधार पर वृक्ष का चित्र बनाकर उसके अङ्गों के नाम संस्कृत में दर्शाते -3D के एक मॉडल का निर्माण करेंगे। चित्र में सबसे ऊपर 'उपकारका: वृक्षाः' लिखें व नीचे या साथ में निम्नलिखित श्लोक को लिखेंगे व उचित रंगों को भरेंगे।

परोपकाराय फलन्ति वृक्षाः

परोपकाराय वहन्ति नद्यः ।

परोपकाराय दुहन्ति गावः

परोपकारार्थं मिदं शरीरम् ॥



8

Hindi

Model-3

'सर्वनाम व उसके भेदों' का वर्णन करते हुए एक 3D मॉडल तैयार कीजिए।

<https://youtube.com/shorts/N2lqv9aocTY?si=HWSlxsyjw wbNXTpu>



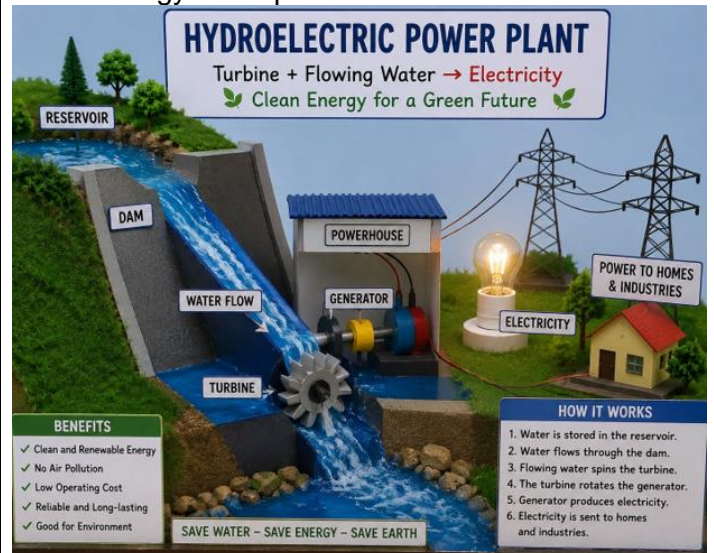
Science


Model-3


3. Hydroelectric Power Plant

Turbine + flowing water → electricity

Clean energy concept



9	Maths	Model-3 Measure Mania: The world of Perimeter and Area https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbiR3-gbUSQ00Km4-UWRgf78MLQk/edit?usp=sharing
	SST	Election Booth Model Create a realistic election booth model showing the voting process in India. 

10	English	Model-4 Grammar Learning Station  <p>Use the picture from the given image as reference to prepare an entire board depicting the following:</p> <ul style="list-style-type: none"> Sentence builder (Subject, Verb, Object) Parts of Speech Punctuation Flip Cards Tense Slider (Present, Past, Future) Vocabulary A spin Wheel (nouns, pronouns, verbs, adjectives, adverbs, prepositions, etc)
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Sanskrit

Model-4 आठ कारकों और कारक-विभक्ति-चिह्नों को मिलाकर एक चार्टपेपर या A-3 की शीट पर एक चार्ट का निर्माण कीजिए।

कारक आठ प्रकार के होते हैं-



कारक - विभक्ति - चिह्न

कारक	विभक्ति:	चिह्न
कर्ता	प्रथमा	ने
कर्म	द्वितीया	को
करण	तृतीया	से, के द्वारा
सम्प्रदान	चतुर्थी	के लिए
अपादान	पञ्चमी	से
सम्बन्ध	षष्ठी	का, के, की
अधिकरण	सप्तमी	में, पर
सम्बोधन	सम्बोधन	ओ, हे, अरे

11


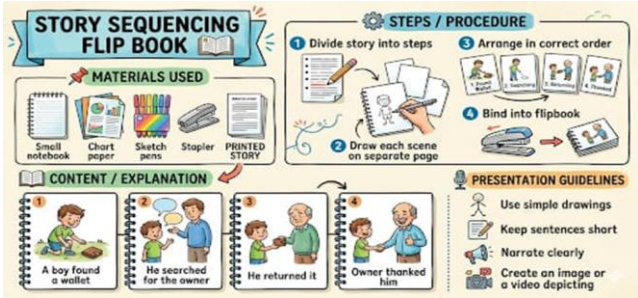
Hindi

Model-4

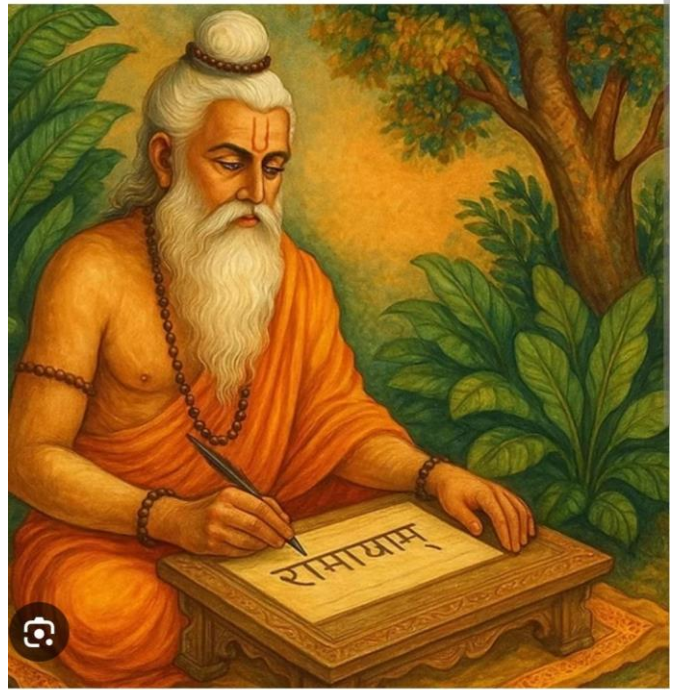
‘विशेषण व उसके भेदों’ का वर्णन करते हुए एक 3D मॉडल तैयार कीजिए।

<https://youtube.com/shorts/KKxw4GB8rew?si=7Vuajns6R7t2pHi>



	Science	Model-4 4. Electric Vehicle Model Battery-operated car Explain pollution reduction
12	Maths	Model-4 Maths and Hope https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbIR3-gbUSQ00Km4-UWRgf78MLQk/edit?usp=sharing
	SST	Pillars of Democracy Model Create a model showing the three pillars that support democracy in India. 
13	English	Model-2 COMIC STRIP/ FLIP BOOK  Use your imagination or any story read by you to create a comic strip. steps are mentioned along with materials to be used.
	Sanskrit	रामायण में महर्षि वाल्मीकि द्वारा वर्णित जननी और जन्मभूमि का महत्त्व। महर्षि वाल्मीकि के चित्र को लगाकर निम्नलिखित श्लोक को भी साथ में लिखकर वाल्मीकी का -3D एक माँडल बनाएँ।

<https://youtu.be/uxE-9rF8Lr0?si=vIx2-RaoFnfqvZec>



14

Hindi

मॉडल -5 'विराम चिह्न' का वर्णन करते हुए एक 3D मॉडल तैयार कीजिए।

<https://youtube.com/shorts/3ykNF2-5yt8?si=XZxc10KN9NNsk5qC>



Science

5. Water Purification System
Layers: sand, charcoal, gravel
Clean water innovation



15

Maths

Model:5 Exponent and Powers
<https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbIR3-gbUSQ00Km4-UWRqf78MLQk/edit?usp=sharing>

SST

Terrace Farming Model

Create a model showing farming done on hill slopes using step-like terraces.



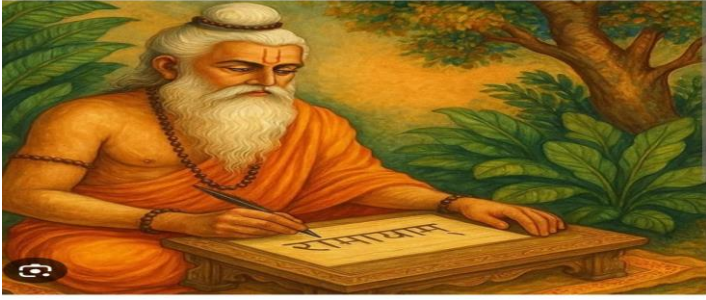
16

English

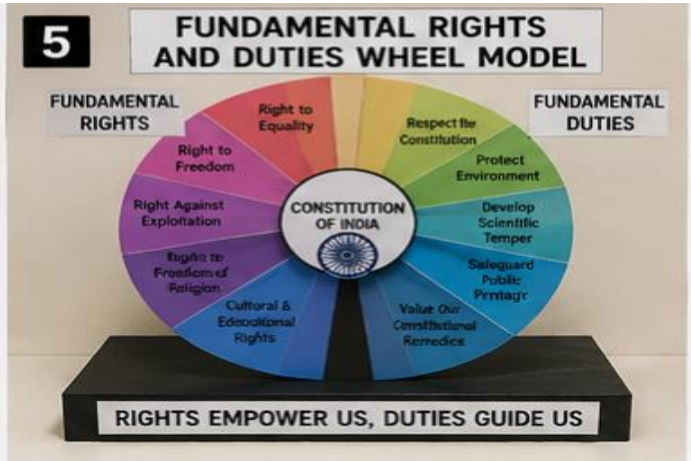
Model-1
The Literary Device "Spin and Reveal" Wheel



Use the poetic devices from the chapters and poems

		<p>as mentioned in your book only. This should be working as the wheels should be able to rotate around.</p>
	<p>Sanskrit</p>	<p>रामायण में महर्षि वाल्मीकि द्वारा वर्णित जननी और जन्मभूमि का महत्त्व।</p> <p>महर्षि वाल्मीकि के चित्र को लगाकर निम्नलिखित श्लोक को भी साथ में लिखकर वाल्मीकी का -3D एक मॉडल बनाएँ।</p> <p>https://youtu.be/uxE-9rF8Lr0?si=vIx2-RaoFnfqvZec</p> 
<p>17</p>	<p>Hindi</p>	<p>कबीरदास जी और रहीमदास जी द्वारा रचित दोहे का वर्णन करते हुए दो 3D मॉडल तैयार कीजिए।</p> <p>https://youtube.com/shorts/FsSbpB6XnV8?si=MD6VprZWJ_GSskk</p> 
	<p>Science</p>	<p>1. Smart Irrigation System Water plants only when soil is dry Innovation for farmers</p>

18	Maths	Model-1 Math in Space and Future Dreams https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbiR3-gbUSQ00Km4-UWRgf78MLQk/edit?usp=sharing
	SST	Fundamental Rights and Duties Wheel Model Create a rotating wheel model showing Fundamental Rights and Fundamental Duties of Indian citizens.



19	English	Model-3 “Letter Writing Machine” Working Model
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Use the given picture as a reference to prepare a working model depicting the format of letter writing. Make sure to follow the correct format as discussed in class.

	Sanskrit	रामायण में महर्षि वाल्मीकि द्वारा वर्णित जननी और जन्मभूमि का महत्त्व।
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		<p>महर्षि वाल्मीकि के चित्र को लगाकर निम्नलिखित श्लोक को भी साथ में लिखकर वाल्मिकी का -3D एक मॉडल बनाएँ।</p> <p>https://youtu.be/uxE-9rF8Lr0?si=vIx2-RaoFnfqvZec</p> 
20	Hindi	<p>‘उपसर्ग और प्रत्यय’ का वर्णन करते हुए एक 3D मॉडल तैयार कीजिए।</p> <p>https://youtube.com/shorts/hikMUEk142c?si=EQil9G9hbtmcCoA5</p> 
	Science	<p>2. Waste Segregation Machine Separate wet & dry waste Can be simple mechanical model</p>
21	Maths	<p>Model-2 Symmetry Studio: Balance in Every Shape https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbiR3-gbUSQ00Km4-UWRqf78MLQk/edit?usp=sharing</p>

SST

Greenhouse Farming Model
Create a model showing modern greenhouse farming techniques.



22

English

Model-4
Grammar Learning Station



Use the picture from the given image as reference to prepare an entire board depicting the following:

Sentence builder (Subject, Verb, Object)

Parts of Speech

Punctuation Flip Cards

Tense Slider (Present, Past, Future)

Vocabulary

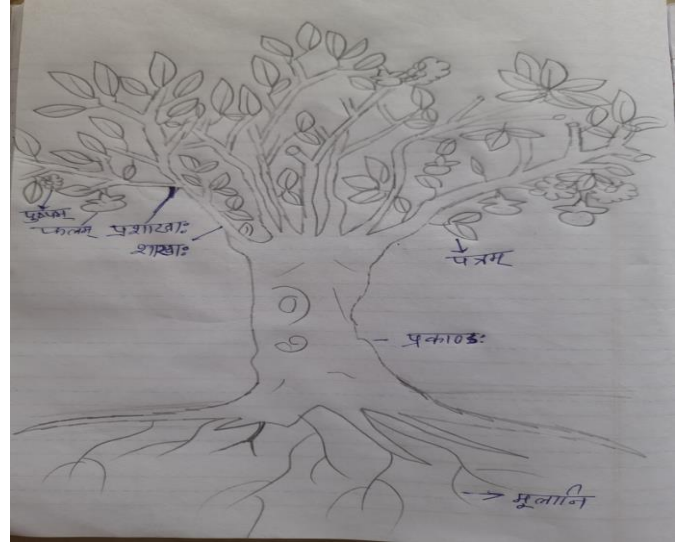
A spin Wheel (nouns, pronouns, verbs, adjectives, adverbs, prepositions, etc)

Sanskrit

आपकी पाठ्यपुस्तक 'सुरभिः' के पाठः
'उपकारकाः वृक्षाः' के आधार पर वृक्ष का चित्र
बनाकर उसके अङ्गों के नाम संस्कृत में दर्शाते -3D
के एक माँडल का निर्माण करेंगे। चित्र में सबसे
ऊपर 'उपकारकाः वृक्षाः' लिखें व नीचे या साथ में
निम्नलिखित श्लोक को लिखेंगे व उचित रंगों को
भरेंगे।

**परोपकाराय फलन्ति वृक्षाः
परोपकाराय वहन्ति नद्यः ।
परोपकाराय दुहन्ति गावः
परोपकारार्थं मिदं शरीरम् ॥**

3:33




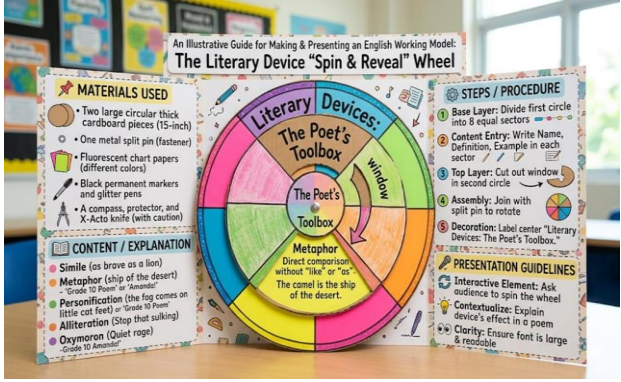
23

Hindi

सर्वनाम व उसके भेदों का वर्णन करते हुए एक 3D
मॉडल तैयार कीजिए।

<https://youtube.com/shorts/N2lpv9aocTY?si=HWSlxsyjwwbNxTpu>



	Science	3. Hydroelectric Power Plant Turbine + flowing water → electricity Clean energy concept
24	Maths	Model-3 Measure Mania: The world of Perimeter and Area https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbIR3-gbUSQ00Km4-UWRgf78MLQk/edit?usp=sharing
	SST	Chenab Railway Bridge Model Create a model of the Chenab Railway Bridge, the world's highest railway bridge. 
25	English	Model-1 The Literary Device “Spin and Reveal” Wheel 
	Sanskrit	https://youtube.com/shorts/1U79C0t12dg?si=Da9mKttWQiopAy4n .(अनुक्रमांक-25)

‘ सप्तककाराः’ संस्कृत में प्रश्ननिर्माण करने वाले शब्दों से A-3 शीट या चार्टपेपर पर एक चार्ट का निर्माण करेंगे।



26

Hindi

‘विशेषण व उसके भेदों’ का वर्णन करते हुए एक 3D मॉडल तैयार कीजिए।

<https://youtube.com/shorts/KKxw4GB8rew?si=7VuaJns6R7t2pHi>



Science

4. Electric Vehicle Model
Battery-operated car
Explain pollution reduction

27

Maths

Model-4
Maths and Hope
<https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbIR3-gbUSQ00Km4-UWRgf78MLQk/edit?usp=sharing>



Science

5. Water Purification System
Layers: sand, charcoal, gravel
Clean water innovation

30

Maths

Model:5 Exponent and Powers
<https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbiR3-gbUSQ00Km4-UWRgf78MLQk/edit?usp=sharing>

SST

Solar City Model
Create a model of a smart city powered mainly by solar energy.



31

English

Model-3
“Letter Writing Machine” Working Model

THE “FORMAL LETTER” ENGLNET WORKING MODEL

MATERIALS USED

- Sun-board
- Transparent plastic sheets (forming sliding slots)
- Color-coded card strips
- Permanent markers

STEPS / PROCEDURE

- 1. FRAMEWORK**
Sketch the letter skeleton with slots to sliding over the slot.
- 2. SLIDER SLOTS**
Glue plastic sheets over the slots to
- 3. CONTENT CARDS**
Create various of strips, six permanent markers.
- 4. ASSEMBLY**
Add a “Marking Scheme” based on the slide.

CONTENT / EXPLANATION

- Date: 12/2, Rose Garden, Delhi.
- Subject: Complaint regarding irregular water supply.
- Body: Complaint regarding irregular water supply. Yours faithfully and sincerely and interpellations and the appreciate to your procedure.
- Closing: Yours faithfully.

PRESENTATION GUIDELINES

- ✓ THE MIX-UP**
A person is scrambling cards and asks student to rearrange them.
- ✓ PRECISION**
Present also emphasize “Yours faithfully” vs. “Yours sincerely”.

Use the given picture as a reference to prepare a working model depicting the format of letter writing. Make sure to follow the correct format as discussed in class.

Sanskrit

आपकी पाठ्यपुस्तक 'सुरभिः' के पाठ: 'उपकारका: वृक्षाः' के आधार पर वृक्ष का चित्र बनाकर उसके अङ्गों के नाम संस्कृत में दर्शाते -3D के एक मॉडल का निर्माण करेंगे। चित्र में सबसे ऊपर 'उपकारका: वृक्षाः' लिखें व नीचे या साथ में निम्नलिखित श्लोक को लिखेंगे व उचित रंगों को भरेंगे।

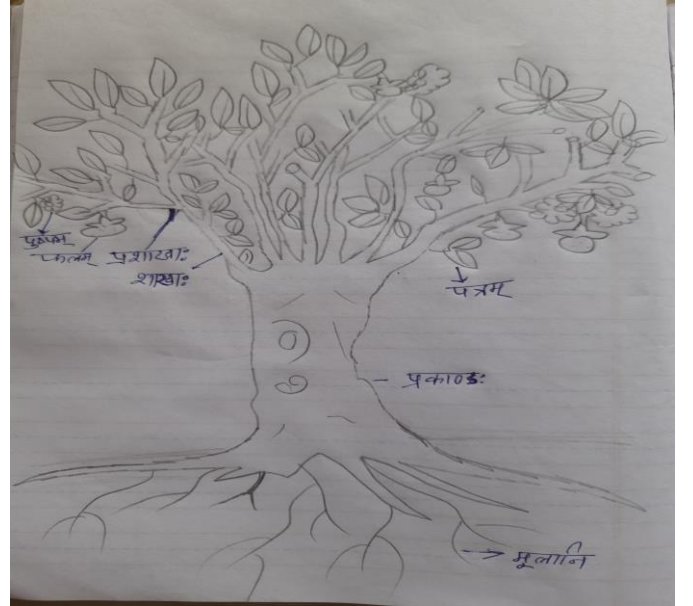
परोपकाराय फलन्ति वृक्षाः

परोपकाराय वहन्ति नद्यः ।

परोपकाराय दुहन्ति गावः

परोपकारार्थं मिदं शरीरम् ॥

3:33



32

Hindi

कबीरदास जी और रहीमदास जी द्वारा रचित दोहे का वर्णन करते हुए दो 3D मॉडल तैयार कीजिए।

https://youtube.com/shorts/FsSbpB6XnV8?si=MD6VprZWJ_GSskkJ



Science

1. Smart Irrigation System
Water plants only when soil is dry
Innovation for farmers

33

Maths

Model-1
Math in Space and Future Dreams
<https://docs.google.com/document/d/1fjSAbjrK3iY1A-FnbiR3-gbUSQ00Km4-UWRqf78MLQk/edit?usp=sharing>

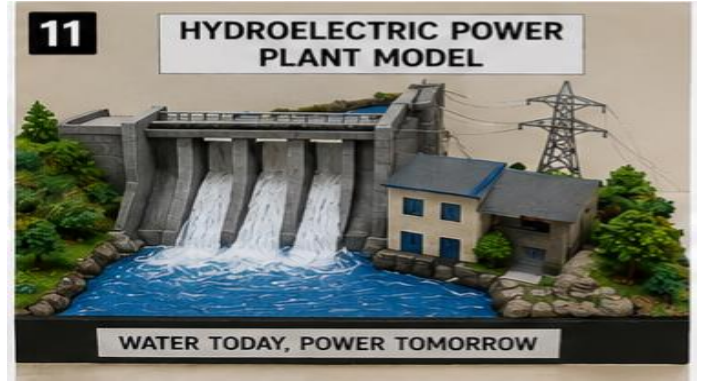
SST

Bullet Train Model
Create a model showing a modern high-speed bullet train system.

34

English

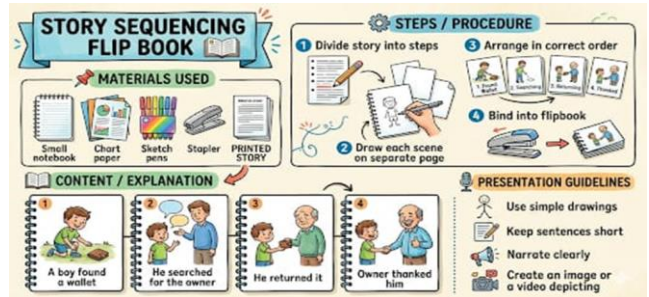
Model-4
Grammar Learning Station



37

English

Model-2
COMIC STRIP/ FLIP BOOK

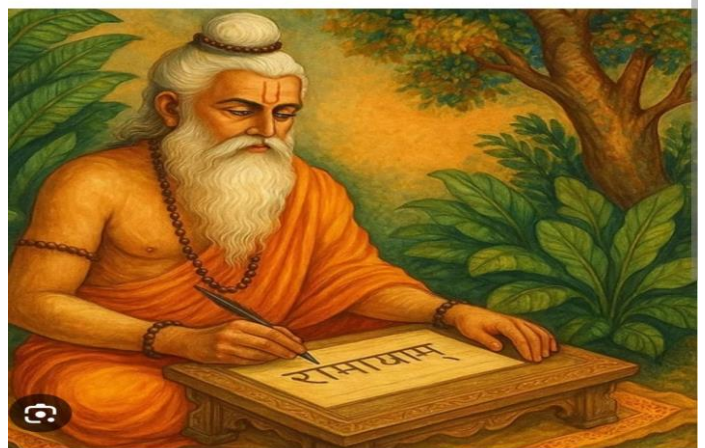


Use your imagination or any story read by you to create a comic strip. steps are mentioned along with materials to be used.

Sanskrit

Model-2 रामायण में महर्षि वाल्मीकि द्वारा वर्णित जननी और जन्मभूमि का महत्त्व।
महर्षि वाल्मीकि के चित्र को लगाकर निम्नलिखित श्लोक को भी साथ में लिखकर वाल्मीकि का -3D एक माँडल बनाएँ।

<https://youtu.be/uxE-9rF8Lr0?si=vlx2-RaoFnfqzZec>



38

Hindi

Model-2
उपसर्ग और प्रत्यय का वर्णन करते हुए एक 3D मॉडल तैयार कीजिए।

<https://youtube.com/shorts/hikMUEk142c?si=EQiI9G9hbtmcCoA5>



Science

Model-2
2. Waste Segregation Machine
Separate wet & dry waste
Can be simple mechanical model