

JAYPEE PUBLIC SCHOOL



विनय कौशलाभिव्यक्तिः
Humility Enhances Excellence

CLASS-IV

SYLLABUS

SESSION : 2025-2026

Name

Class Section

Subject Roll No.



MONTH	TOPICS	ACTIVITIES
APRIL	CHAPTER- 1 PLANTS- THE PRODUCERS CHAPTER-2 EATING FOR LIFE-FOOD	1. NATURE’S WALK TO STUDY DIFFERENT TYPES OF PLANTS. 2. STUDY DIFFERENT PARTS OF A LEAF. 3. STUDY OF PHOTOSYNTHESIS. Ail -Prepare imprint of leaf/Draw Diagram of leaf and label its parts. Collect 10 different leaves, paste them in scrapbook and then label its parts also. 1. PREPARE A FRUIT SALAD. 2. PREPARE A HEALTHY SALAD AND WRITE ITS NUTRIENTS. 3. LEARN DIFFERENT METHODS OF FOOD PRESERVATION. 4. STUDY OF FOOD PYRAMID. Ail -Poster Making- What is on my plate?
MAY	CHAPTER- 5 MATTER- SOLID, LIQUID, GAS	1. STUDY OF DIFFERENT STATES OF MATTER. 2. WITH THE HELP OF ICE CUBES AND HOT WATER- STUDY THE DIFFERENT STATES OF WATER AND INTER-CONVERSION OF STATES OF MATTER.
JULY	CHAPTER- 10 FORCE, WORK AND ENERGY	1. STUDY OF TYPES OF SIMPLE MACHINES. Ail - Draw simple machines present in their home.

	CHAPTER-6 PLANTS- LIVING AND SURVIVING	PEC ACTIVITIES: Force- Tug of War Simple Machines- Inclined plane race 1. STUDY OF THE TYPES OF PLANTS FOUND IN VARIOUS HABITATS. AIL- Draw different types of plants growing in different habitats on chart paper. Name some plants found nearby their home and write about their habitat, special adaptation
AUGUST	CHAPTER-6 PLANTS- LIVING AND SURVIVING(Continued) CHAPTER- 7 ANIMALS – LIVING AND SURVIVING	1. STUDY OF VERTEBRATES AND INVERTEBRATES. 2. STUDY OF DIFFERENT TYPES OF ANIMALS FOUND IN VARIOUS HABITATS.
SEPTEMBER	CHAPTER- 8 ANIMAL REPRODUCTION REVISION TERM-I HALF YEARLY EXAMINATION	1. STUDY THE LIFE CYCLE OF DIFFERENT INSECTS. AIL-Draw/ prepare model of life cycle of hen/ frog/ butterfly/ cockroach. AIL- Make a video explaining different parts of cooked and uncooked egg. Draw diagram also with proper labelling.
OCTOBER	CHAPTER- 9 TEETH AND DIGESTION	1. STUDY THE TYPES OF TEETH AND DIGESTIVE SYSTEM. 2. PROJECT- MODEL OF DIGESTIVE SYSTEM/TYPES OF TEETH/STRUCTURE OF A TOOTH. AIL- Draw digestive system/Structure of a tooth/Types of teeth with clay/threads of different colours / ear buds and label it. PEC ACTIVITY- Teeth and digestion- ‘From bite to belly’ relay race
NOVEMBER	CHAPTER- 3 SAFETY FIRST	1. PREPARE A FIRST-AID BOX AIL-Role play- Prepare first aid and give first aid to your friends.

DECEMBER	CHAPTER- 11 AIR, WATER AND WEATHER	1. EXPERIMENT ON WATER PURIFICATION. 2. STUDY OF EVAPORATION AND CONDENSATION. AIL- Perform an activity and Draw diagram related to sedimentation, decantation and filtration.
JANUARY	CHAPTER- 13 THE ENVIRONMENT	1. COLLECT BIODEGRADABLE AND NON-BIODEGRADABLE GARBAGE SEPARATELY IN THE CLASS AND TELL THE STUDENTS TO FOLLOW THIS AT HOME/SOCIETY. 2. MAKE A BOOK COVER USING RECYCLED NEWSPAPER. AIL- Draw diagrams of biodegradable and non-biodegradable things. PEC ACTIVITY-Environment- Recycle relay
FEBRUARY	REVISION	
MARCH	TERM-II FINAL EXAMINATION	

SUBJECT – ENGLISH

MONTH	TOPIC	ACTIVITIES
APRIL- MAY	LITERATURE L-1 STOPPING BY WOODS ON A SNOWY EVENING (POETRY) L-3 SUDHA MURTHY(PROSE) L-4 A BIRD CAME DOWN THE WALK (POETRY) WRITING	*INTERHOUSE- MINIATURE MONOLOGUES (Art Integration) *LANGUAGE LAB

	1 PARAGRAPH WRITING GRAMMAR L-2 NOUNS L-3 COLLECTIVE NOUNS L-4 NOUNS- SINGULAR AND PLURAL	*WORKSHEETS *NOVEL-KNOW MORE ABOUT THE AUTHOR-SUDHA MURTHY *QUIZZZ
JUNE	Summer Break	Summer Break
JULY	LITERATURE L-2 WHERE GO THE BOATS? (POETRY) L-5 DUSK (PROSE) GRAMMAR L-5 GENDER L-6 VERBS L- 15 SUBJECT VERB AGREEMENT	*PRESENTATION OF HOLIDAY HOMEWORK *LANGUAGE LAB *WORKSHEETS *QUIZZZ *NOVEL- READ LESSONS 1,2,3 AND DISCUSS THE STORY IN BRIEF
AUGUST	LITERATURE L-6 HELEN KELLER (PROSE) WRITING 1 INFORMAL LETTER GRAMMAR L-8 ADJECTIVES L-9 DEGREES OF COMPARISON L-12 PRESENT TENSE	*LANGUAGE LAB *WORKSHEETS *QUIZZZ *NOVEL- DESCRIBE THE STORY FORM THE LESSONS 4, 5,6 * GROUP ACTIVITY - SKIT- Stage a play around a script demonstrating patriotism or enacting the life of any famous freedom fighter.
SEPTEMBER	LITERATURE L-7 THE CHERRY TREE (POEM)	Revision ForTerm-1

	GRAMMAR L-7 ARTICLES L-10 ADVERBS HALF YEARLY EXAMINATION	
OCTOBER	LITERATURE L-8 CHARLIE AND THE CHOCOLATE FACTORY (PROSE) L-9 IMAGINATION (POETRY) WRITING 1. FORMAL LETTER GRAMMAR L-11 PRONOUNS L-13 PAST TENSE	*LANGUAGE LAB *WORKSHEETS *MAKE A CHART ON TYPES OF PRONOUNS ON AN A4 SHEET AND PASTE IT IN THE NOTEBOOK *QUIZIZZ *NOVEL- READ LESSONS 7 AND 8 AND WRITE THE CHARACTER SKETCH OF ANYONE CHARACTER OF YOUR CHOICE
NOVEMBER	LITERATURE L-10 THE INVISIBLE MAN (PROSE) WRITING SKILLS PICTURE DESCRIPTION GRAMMAR: L-14 FUTURE TENSE L-16 PREPOSITION L-17 CONJUNCTIONS	*MAKE A POSTER ON “ECO-FRIENDLY DIWALI” *LANGUAGE LAB *WORKSHEETS *QUIZIZZ *NOVEL- SELF READING- LESSONS 9,10,11
DECEMBER	LITERATURE	*LANGUAGE LAB *WORKSHEETS

	L-11 BLACK BEAUTY (PROSE) GRAMMAR L-18 MODALS	*QUIZIZZ *NOVEL-READ LESSONS 12,13,14 AND PREPARE A QUESTIONNAIRE TO BE DISCUSSED IN THE CLASS *PT-2
JANUARY' 2025	LITERATURE L-12 EKLAVYA (PROSE) GRAMMAR L-19 SENTENCES L-20 KINDS OF SENTENCES	*ROLE PLAY- LIFE STORY OF EKLAVYA WILL BE ENACTED BY STUDENTS IN THE CLASS. *LANGUAGE LAB *WORKSHEETS *QUIZIZZ *NOVEL- STUDENTS WILL READ LESSONS 15,16,17,18 AND MAKE A POCKET DIARY OF NEW WORDS LEARNT FROM THESE CHAPTERS, AND WRITE THEIR SYNONYMS
FEBRUARY' 2025	LITERATURE L-13 DR HOMI JEHANGIR BHABHA (PROSE) GRAMMAR L- 25 WORDS THAT CONFUSE L- 26 SYNONYMS AND ANTONYMS	*WORKSHEETS *QUIZIZZ *NOVEL- READING COMPETITION- LESSONS 19 ONWARDS WILL BE READ AND TO BE NARRATED IN YOUR OWN WORDS

SUBJECT – SOCIAL STUDIES

Month	TOPIC	Art Integrated Activities
April	Chapter 1 – I Love My India Chapter 2 – The Northern Mountains	- India map – Neighbouring countries, Himalayan mountains – Map Quiz - Flash card activity – States and Capitals - Art Integration – Performing art
May	Chapter 3 – The Northern and Coastal Plains	- Compare and Contrast the cuisines of Northern and Coastal Plains. - Art Integration – Culinary art
July	Chapter 4 – The Western Desert Chapter 5 – The Southern Plateaus and the Islands Chapter 11 – Our Natural Resources	- India map – Thar desert, Southern Plateaus and Islands - Map Quiz - Distinguish between Exhaustible and Inexhaustible resources - Art Integration – Refer to Internet/T.V
August	Chapter 12 – Our Forests Chapter 13 – Our Water Resources Chapter 14 – Our Mineral Resources	- Tabular representation on types of forests and multipurpose project in India - Nature walk and write benefits in notebook. - Art Integration – Visual /Performing art
September	Chapter 18 – Our Rights and Duties Half Yearly Examination	- Discussion on fundamental rights and duties. - Chart on Preamble (Constitution of India) - Art Integration – Performing art
October	Chapter 6 – Our Climate Chapter 7 – Our Soils	- Map work – Rainfall distribution - Make manure for plants - Art integration – Visual art/Performing art
November	Chapter 8 – Our Agriculture Chapter 9 – Our Industries Chapter 10 – Transport and Communication	- Differentiate between food crops and cash crops through table - Collect sample of things made by cottage industries. - Collage making on transport and communication - Art integration – Google map trip

December	Chapter 15 – They Ruled India	• Write achievements of Rajaraja Chola and Chhatrapati Shivaji Maharaj • Art Integration – Performing art
January	Chapter 16 – The Age of Exploration Chapter 17 – Our Rich Culture	• Take any five spices of India and write any one important fact about them. • Make a handicraft item • Art Integration - Culinary/Performing Art
February	Chapter – 19 Local Self-Government in cities	• Conducting elections in class for choosing class monitor. • Prepare a list of taxes paid by Citizens to Government in our country. • PEC –Unity in diversity (Our rich culture) • Art Integration – Visual art
March	Final Examination	Revision

SUBJECT- MATHEMATICS

Month	Topic	Activity
April	Chapter 1: Place Value	• Abacus and Place value Concept
May	Chapter 2: Addition & Subtraction	• Concept of regrouping on Grid Sheet
July	Chapter 3: Multiplication	• Dodging of tables
August	Chapter 4: Division Chapter 9: Symmetry & Pattern	• Finding symmetrical figures in daily life. • Finding symmetry in Alphabets
September	Chapter 5: Multiples and Factors with LCM and HCF Revision for Term-1	• Concept of HCF by rainbow method
October	Chapter 6: Fraction	• Comparison of fractions using fraction kit.
November	Chapter 7: Decimal Chapter 8: Geometry	• Concept of decimal on graph paper. • Students will be asked to make 3D models of solid shapes using waste material at home.
December	Chapter 11: Perimeter and Area Chapter 10: Measurement	• Finding area & perimeter of 2D shapes using geoboard. • Hands on activity for how to use measurement tools of math kit

		(measuring tape, balancing machine)
January	Chapter 13: Money and Unitary Method Chapter 14: Data Handling	- To experience money transactions using dummy notes and coins. - Survey on any topic and representation of data by pictograph.
February	Chapter 12: Time	- Distinguish between a.m. and p.m. by time strip - Dummy calendar activity
March	Revision for Term-2	

SUBJECT: COMPUTER

Month	Chapter	Activity/Practical
April	Unit 1 : Data Storage and Memory	- Visit your computer lab and find out what storage devices are available and also check how much storage it has. - Lab activity on Page no. 16 Learning about storage devices.
May	Unit 2 : Managing files and folders	- Create a Word file on desktop and type about tenses and their types with one example each. Now save the file with name 'Tenses'. - Lab activity on page no. 29 File/Folder Management
July	Unit 3 : More on Word 2019	- Create a file in Word and save it as "our National Symbols" with all formatting effects - Lab activity on Page no.43. Software skills
August	Unit 4 : Introduction to PowerPoint 2019 Unit 5:Using a Browser	- Create 4 slides on "Space and Stars". - Create a presentation on Traditional food of your state in 8 slides. - Lab Activity on page no.60 Software skills and EVS - Search about Wild Animals and Pet Animal. Explain the difference on a Chart Paper and also paste required pictures. - Search for the National Anthem of India.

		Practice singing the National Anthem, and also sing it in front of your class.
September	Revision	Revision Ch-1,2,3,4 and 5 for Term-1
October	Unit 6: Visual Processing	- Paper Folding Activity - Open Paint and draw smiley, Star, Apple, Ball
November	Unit 7: More Blocks in Scratch	- Make a Birthday scene for your friend and also play sound” Happy Birthday” for 30 seconds. Now try to draw and colour same birthday scene in the given space. - Lab Activity on Page no. 90 Block Coding
December	Unit 8: Creating Shapes in Scratch	- Draw shapes in Scratch using Block Coding. - Create shapes (pentagon, Hexagon, Octagon) in Scratch.
January	Unit 9: Google Blockly games Unit-10: Evolution of AI	- Lab Activity on Page no.106 Coding - Draw a robot of your Choice and give it a name. - Open the web Browser and play the game- Mystery Animal

February	Revision	Revision Ch-6,7,8,9,10 for Term-2
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हिंदी

महीना	रिमझिम पुस्तक विषय	क्रियाकलाप
अप्रैल	पाठ -1 मन के भोले भाले बादल पाठ -2 जैसा सवाल वैसा जवाब अमोली हिंदी व्याकरण पाठ -1 भाषा और व्याकरण पाठ -2 वर्ण – विचार	❖ कविता का सस्वर वाचन ❖ विभिन्न आकृति वाले बादलों के चित्र (AIL) ❖ बारिश होने की प्रक्रिया पर विचार करते हुए जल चक्र की विधि चित्र सहित दर्शना (SDG 13, 14) ❖ अकबर और बीरबल के मुखौटो का प्रयोग करते हुए प्रश्नावली या छोटी कहानी का प्रदर्शन जिसमें चार से पाँच मुहावरे हो ❖ राज्य एवं उनकी भाषाओं को मानचित्र पर चिह्नित करना (चित्रों के माध्यम से नए शब्दों को विकसित करना) पर्यायवाची शब्द – वृक्ष – पेड़ , तरु
मई	पाठ -3 किरमिच की गेंद अमोली हिंदी व्याकरण पाठ -3 शब्द और विचार	❖ खेलों के महत्त्व पर चर्चा (पुराने अखबार और पुराने कपड़ों आदि के द्वारा एक गेंद बनाना ❖ दादा दादी के प्राकृतिक नुस्खों को अपनाते हुए विद्यार्थियों से एक गमले का निर्माण करवाना व उसमें अलग -अलग बीजों का प्रयोग करना ❖ छात्रों को संज्ञा के भेद समझाने के लिए कक्षा में चहलकदमी के माध्यम से वास्तविक जीवन का अनुभव कराया जाएगा ❖ Emojis के द्वारा भाववाचक संज्ञा पर व्यक्तिगत चर्चा

	पाठ -4 संज्ञा	
जुलाई	पाठ -4 पापा जब बच्चे थे अमोली हिंदी व्याकरण संज्ञा के विकार - लिंग और वचन	❖ बचपन की एक फोटो चिपकाकर । ❖ स्मार्ट कक्षा द्वारा दिए गए लिंग व वचन शब्दों का प्रतुतिकरण । ❖ लिंग बदलो - PEC गतिविधि
अगस्त	पाठ -5 दोस्त की पोशाक अमोली हिंदी व्याकरण पाठ -5 सर्वनाम शब्द भंडार पर्यायवाची शब्द विलोम शब्द अनेक शब्दों के लिए एक शब्द पाठ-12 मुहावरे पाठ-11 अशुद्धि शोधन	❖ भारत के विभिन्न राज्यों में पहने जाने वाली पोशाकों चित्र एवं चर्चा । ❖ कार्यपत्रक ❖ खिलौनों के द्वारा सर्वनाम शब्दों का प्रयोग करते हुए व्याख्यान करिए । ❖ कार्यपत्रक ❖ पहचानो तो जानू (dumb charades) मुहावरों की पहचान के लिए छात्रों को खेल खिलाया जाएगा ।
सितंबर	पाठ -6 नाव बनाओ, नाव बनाओ पाठ-7 दान का हिसाब	❖ नाव की आत्मकथा ❖ रंगीन कागज़ों से नाव बनाकर विशेषण शब्दों का प्रयोग करते हुए व्याख्यान करिए । ❖ विभिन्न देशों की मुद्राओं पर चित्र सहित चर्चा । ❖ अपनी दुकान – छात्र अपनी दुकान में रखी वस्तुओं का प्रदर्शन करेंगे जिसमें उन्हें विशेषण शब्दों का प्रयोग करना होगा ।

	अमोली हिंदी व्याकरण पुनरावृत्ति पाठ-6 विशेषण	
अक्टूबर	पाठ- 8 कौन कविता पाठ- 10 थप्प रोटी थप्प दाल (केवल पढ़ने के लिए) पाठ-9 स्वतंत्रता की ओर अमोली हिंदी व्याकरण पाठ - 7 क्रिया तथा काल पाठ- 8 क्रियाविशेषण पाठ-11 अशुद्धि शोधन	❖ कविता सस्वर ❖ स्मार्ट बोर्ड द्वारा दे दी हमें आज़ादी बिना खडक बिना ढाल साबरमती संत तूने कर दिया कमाल गीत प्रस्तुतिकरण के बाद महात्मा गांधी जी का परिचय । ❖ मेरी क्रिया और मेरी विशेषता – छात्र क्रियाविशेषण शब्दों की पहचान करेंगे । (छात्रों को गतिविधि, समूह में कराई जाएगी ।) ❖ अपठित गद्यांश
नवंबर	पाठ-11 पढ़कू की सूझ पाठ-12 सुनीता की पहिया कुर्सी अमोली हिंदी व्याकरण पाठ-12 मुहावरे पाठ-9 विराम चिह्न पाठ-13 पत्र लेखन	❖ छात्रों के साथ पोलियो अभियान के महत्त्व पर चर्चा की जाएगी । ❖ पोलियो मुक्त भारत पर चर्चा । ❖ कार्यपत्रक ❖ 'मैं कौन हूँ ?' मुहावरों पर आधारित नाटक प्रस्तुतिकरण । ❖ फ्लैश कार्ड द्वारा विराम चिह्न के फछां कराना । ❖ Art and craft के द्वारा सुंदर लिफ़ाफ़े बनवाना ।

दिसंबर	अमोली हिंदी व्याकरण पाठ -14 अनुच्छेद लेखन पाठ-15 अपठित गद्यांश	❖ रचनात्मक लेखन ❖ कार्यपत्रक
जनवरी	पाठ-13 हुदहुद पाठ-14 मुफ्त ही मुफ्त (केवल पढ़ने के लिए) पाठ -16 कहानी लेखन	❖ चित्र सहित विभिन्न प्रवासी पक्षियों के विषय में जानकारी इकट्ठा कर उनके विषय में लिखिए । ❖ मेरे प्रिय पक्षी पर चर्चा ❖ कहो कहानी
फरवरी	अमोली हिंदी व्याकरण पाठ- 17 चित्र लेखन पुनरावृत्ति	❖ पुनरावृत्ति कार्य कक्षा परीक्षा ❖ रचनात्मक लेखन
मार्च	वार्षिक परीक्षा	



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