



DY PATIL INTERNATIONAL SCHOOL, BOKARO

Vidya Vihar Complex, Talgaria Road, Alkusa-827013

(Affiliated to CBSE New Delhi, up to +2 level, Affiliation No. 3430753)

TERM & MONTH WISE SPLIT_UP SYLLABI

Session 2026-27

GRADE - VII

Subject - English

Prescribed Book :-

Term - I

Months	W/D	Literature Section	Grammar Section	writing Section	Activity
April	20	Ch-1 The Thundering Dragon Ch-2 King Rupsen and His Bodyguard	Ch-1 Noun Ch-2 Pronoun Ch-3 Adjectives	Ch-26 The Art of Letter Writing	Collect information about dragon and write a brief paragraph.
May	10	Ch-3 Imagination	Ch-4 Comparison of Adjectives	Ch-27 Summary Writing	
June	10	Ch-4 The Hound of the Baskervilles	Ch-5 Transitive and Intransitive Verbs	Ch-8 Paragraph Writing	
July	23	Ch-5 The Tempest Ch-6 A Village Schoolmaster Ch-7 Tessy Thomas	Ch-6 Finite and Non-finite Verbs Ch-7 Adverbs Ch-8 Comparison of Adverbs	Ch-29 Travelogue Writing Ch - 30 Notice Writing	Role play
August	21	Ch-8 The Last Leaf Ch-9 The World from A Railway Carriage	Ch-9 Tenses Ch-10 Conjunctions Ch-21 Gap Filling	Ch-7 Essay Writing	Patriotic activity

September	22	Revision	Ch–22 Dialogue Completion		
October	22	Ch–10 Udaan (Flying Objects – UFOs) Ch–11 India’s Great Ratan, Ratan Tata Ch–12 Tsunami – A Poem for Japan	Ch–11 Prepositions Ch–12 Active and Passive Voice	Ch–32 Message Writing Ch–33 E-mail Writing Ch–34 The Art of Article Writing	Biography of Ratan Tata
November	15	Ch–13 The Visit of Fa-Hien – A Journey through Classical Bharat Ch–14 Around the World in Eighty Days	Ch–14 Types of Sentences Ch–15 Kind of Clauses Ch–16 Conditional Sentences	Ch–35 Report Writing	Extempore
December	19	Ch–15 In the Garden Ch–16 A Visit to Ajanta and Ellora Ch–17 Adventure of Sherlock Holmes	Ch–17 Determiners Ch–18 Modal Verbs Ch–19 Vocabulary	Ch–36 Story Writing	Speaking Skills
January	21	Ch–18 I Had Gone a Begging	Ch–20 Punctuation Ch–23 Sentence Reordering Ch–24 Omission Ch–25 Editing	Ch–37 Writing on AI Prompts	
February	08	Revision			

Subject - Hindi

Prescribed Book :- 1. रिमझिम हिन्दी पाठमाला
2. व्याकरण निपुण

Term - I

महीना	दिन	रिमझिम हिन्दी पाठमाला	व्याकरण निपुण	रचनात्मक लेखन	परियोजना कार्य
अप्रैल	23	पिछली कक्षा के पाठों की पुनरावृत्ति (आवश्यक तत्व) पाठ-1 उल्लास	1-भाषा, बोली, लिपि और व्याकरण 2-वर्ण-विचार और उच्चारण 3-संधि 4-शब्द विचार 5-पर्यायवाची 6 विलोम	अनुच्छेद पत्र संवाद	व्याकरण के विभिन्न अंगों की सूची बनाकर लघु परियोजना पुस्तक तैयार करें
मई	12		8-अनेक शब्दों के लिए एक शब्द 13. संज्ञा 14. लिंग 15. वचन 16. कारक 17. सर्वनाम	पत्र	अपने दादा/दादी/नाना/नानी के जीवन के किस्से सुनकर किसी एक को लिपिबद्ध करें, चित्र सहित
जून	12		18-विशेषण 19-क्रिया 20-काल 29-मुहावरे लोकोक्तियाँ	अनुच्छेद संवाद	
जुलाई	26	पाठ-2 बाऊजी कौआ पाठ-3 परजीवी पाठ-4 चंदा की कहिमा	10 उपसर्ग	संदेश	वृक्षों की उपादेयता/उपयोगिता के विषय में लिखें।
अगस्त	24	पाठ-5 पेड़ पाठ-6 जुरमाना पाठ-7 भविष्य की ऊर्जा	11 प्रत्यय	अनुच्छेद	

सितंबर	22	पाठ-8 स्टैच्यू ऑफ यूनिटी पाठ-9 मेरी माँ पुनरावृत्ति कार्य			
अक्टूबर	22	पाठ-10 विनय के पद पाठ-11 लाख की चूड़ियाँ पाठ-12 पियानो से परमाणु तक	क्रिया-विशेषण	अनुच्छेद पत्र	किसी एक दर्शनीय स्थल के विषय में लिखें। कुछ स्थलों के चित्र चिपकाएँ
नवंबर	15	पाठ-13 भरत	संबंध - बोधक अव्यय समुच्चय बोधक अव्यय	संवाद	रामायण से जुड़े स्थानों व पात्रों के चित्रों का एलबम तैयार करें।
दिसंबर		पाठ-14 हिमालय और हम पाठ-15 सरजू	विस्मयादि बोधक	संदेश	
जनवरी		पाठ-16 कुल्लू			
फरवरी		पुपासवृत्ति व बाषिक परिक्षा पत्रलेखन, सूचना लेखन, औपचारिक, अनौपचारिक, e-मेल लेखन, लघु लेखन			

Subject - Sanskrit

Prescribed Book :- 1. दिव्यम् संस्कृत पाठ्यपुस्तक-2 व्साकरण कणिका संस्कृत वसाकरण नथा नचना

Term - I

Month	W/D	Chapter	Activities and Projects
April	23	पाठमाला प्रथमः पाठः- वार्तालापः (लट्-लृट्-लकारयोः पुनरावृत्तिः) द्वितीय पाठः लङ्.लकारः (प्रथम पुरुष) तृतीय पाठः लङ्.लकारः (मध्यमपुरुषः) व्याकरण-सन्धि, अपठित गद्यांश, शब्दरूप, धातुरूप क्रियाकलापाः	क्रियाकलापाः Page No. - 11, 17, 23

May	12	पाठमाला चतुर्थः पाठः लङ्.लकारः (उत्तम पुरुषः) व्याकरणः पत्रलेखन वर्णविन्यास, धातुरूप	क्रियाकलापाः Page No. - 29
June	12	पाठमाला पंचम पाठः पर्यावरण महोत्सव (लोट्लकारः) व्याकरण—संवाद लेखन, चित्रवर्णनम्, शब्दरूप, धातुरूप	क्रियाकलापाः Page No. - 39
July	26	पाठमाला षष्ठः पाठः मम दिनचर्या (क्त्वा, तुमुन्, ल्यप् प्रत्ययाः) सप्तमः पाठः पीयूष—विन्दवः (श्लोकाः) अष्टम् पाठः संख्याज्ञानम् याकरण—संख्या प्रत्यय—क्त्वा, ल्यप् तुमुन्, अशुद्धि संशोधन	क्रियाकलापाः Page No. - 44, 49, 55
August	24	पाठमाला नवमपाठः काकस्यचातुर्यम् (उपपदविभक्तिः) दशमः पाठः ऋतुराजः वसन्तः व्याकरण—कर्ता और क्रिया का संबंध, उपपद विभक्ति	क्रियाकलापाः Page No. - 69, 76
September	22	पुनरावृत्ति अर्द्धवार्षिक परीक्षा	
October	22	पाठमाला एकादशः पाठः—सूक्ति—पुष्पांजलिः द्वादशः पाठः—मम देशः महान् (विशेषणं विशेष्यं च व्याकरण) शब्दरूप, धातुरूप, अव्यय, प्रत्यय—क्त, क्तवतु, तव्य, अनीयर	क्रियाकलापाः Page No. - 80
November	15	त्रयोदशः पाठः—उद्यमेन हि सिध्यन्ति कार्याणि	क्रियाकलापाः

		चतुर्दशः पाठः—लक्ष्य निर्धारणस्य प्रकरणम् व्याकरण—अपठित गद्यांश पत्र लेखन	Page No. - 95
December	19	पाठमाला पंचदशः पाठः— शाकानां चिन्ता (विधिलिड.लकारः) षोडशः पाठः—विनोदकणिकाः (किम् शब्दः चित् अव्यय व्याकरण—संवादलेखन संख्या—50—100),	क्रियाकलापाः Page No. - 105-111
January	21	एकादश पाठः—षोड.श पाठः (पुनरावृत्ति) व्याकरण—संपूर्ण पाठः (पुनरावृत्ति)	
February			

Subject - Mathematics

Prescribed Book :- Together with e-New Mathematics, 7

Term - I

Months	W/D	Chapter/Topic	Activities/Project
April	20	Part-I Ch- 1 large numbers around us Ch-2 Arithmetic expression	To perform addition, subtraction and multiplication of integers using number line / paper strips / graph.
May	10	Ch-2 Arithmetic expression (contd..)	
June	10	Ch-3 A peak beyond points	
July	23	Ch-4 -Expressions with letter and numbers Ch-5 – Parallel lines and intersecting lines Ch-6- Number play	To verify vertically opposite angles by paper cutting.
August	21	Ch-7 – A tale of three intersecting lines Ch-8- Working with fractions	
September	22	Revision for Half Yearly Exam & H.Y. Exam	
October	22	Part -II	To understand reflection and rotational symmetry of an equilateral triangle.

		Ch –1 Operations with Integers Ch–2 Finding common ground Ch–3 Another peak beyond the points	
November	15	Ch–3 Another peak beyond the points (contd..) Ch–4 Geometric twins	
December	19	Ch–4 Geometric twins (contd..) Ch–5 Finding the unknown Ch–6 Connecting the dots	
January	21	Ch–6 Connecting the dots (contd..) Ch-7 Constructions and Tilings	To verify that sum of all interior angles of triangle is 180° , by papercutting pasting
February	08	Revision for Annual exam and annual exam	

Subject - Science (Physics)

Prescribed Book :- Prateek's Exploring science, class - 7

Term - I

Months	W/D	Chapter/Topic	Activities/Project
April	23	Ch-10 Heat and its effects. Heat, Temperature and its scale of measurement, types of thermometer, flow of heat and transfer of heat. Conduction, good and bad conductor of heat.	To compare the degree of hotness or coldness
May	12	Ch-10 (contd..) uses of good and poor conductor of heat, convection, convection in water	
June	12	Ch-10 (contd..) convection in Air, land breeze and Sea breeze. radiation. Importance of colour of objects in absorbing radiation. Thermophiles	To show that liquids transfer heat by convection.
July	26	Ch- 13 Motion and time. Motion and type of motion speed and its units, speedometer and odometer uniform and non-uniform motion.	To study distance time graph of uniform and non-uniform motion.

August	24	Ch-13(contd..) Time, sundial, sand clock and water clock, periodic and non-periodic motion. Simple pendulum and their related term. Latest trends in measurement of time.	To determine time period of pendulum
September	22	Revision for Half yearly exam and half yearly exam	
October	22	Electric current and its effects Electric current, electric circuits and their components circuits diagram, heating effect of electric current and its applications, magnetic effect of current, electromagnetism, electromagnet and its uses	To show that electric current produces heat.
November	15	Ch-14 (Contd..) Electric bell:- Construction and working. Ch-15 Light:- Light, luminous and non-luminous objects, rectilinear propagation, reflection of light, regular and irregular reflection. Image and their types, image formation by plane mirror, lateral inversion, uses of plane mirrors.	To show light travel in a straight line
December	19	Spherical mirrors and their related term, types and their image formation uses of concave and convex mirror, Less and their related terms, types and image formation, uses of convex and concave less.	To prove mixing of seven colours of spectrum given white light (Newton's Disk)
January	21	Light and colour, dispersion, spectrum, formation of rainbow.	
February	08	Revision for Annual exam and annual exam	

Subject - Science (Biology)

Prescribed Book :- Prateek's Exploring Science 7

Term - I

Months	W/D	Chapter/Topic	Activities
April	23	1. Nutrition in plants	<ul style="list-style-type: none"> Experiment to show sunlight is necessary for photosynthesis

May	12	1. Nutrition in plants	
June	12	2. Nutrition in Animals	• Study the growth of fungi on microscope
July	26	2. Nutrition in Animals 4. Respiration in organisms	
August	24	4. Respiration in organisms (continued)	Experiment to show carbon dioxide is produced during respiration
September	22	Revision and Half Yearly Examination	
October	22	11. Transportation of materials in human and plants	Find out about blood group of members of your family.
November	15	11. Transportation (continued) 12. Reproduction in plants	Make a report about its types and importance Make a list of 10 fruit bearing plant and find out their agent of seed dispersal
December	19	12. Reproduction in plants (Continued) 17. Forest:- our lifeline	
January	21	17. Forest :- our lifeline (continued)	
February	08	Revision and annual examination	

Subject - Science (Chemistry)

Prescribed Book :-

Term - I

Months	W/D	Chapter/Topic	Activities
April	23	5. Acid, Bases and salts	Colours change experiment with indicators
May	12	5. Acid, Bases and salt continued	
June	12	9. Soil	Make a presentation fertile northern plains of India
July	26	9. Soil (Continued) 16. Water :- A precious resource	
August	24	16. Water (Continued)	Make a BD model of water cycle
September	22	Revision Half Yearly Examination	
October	22	6. Physical and chemical changes	Observe colour change of copper sulphate solution by dipping iron nail.

November	15	6. Physical and chemical changes (continued)	
December	19	18. Waste water management	Make a report about new technologies used in waste water treatment.
January	21		
February	08		

Subject - Social Science

Prescribed Book :- Young Explore's Social

Months	W/D	Chapter/Topic	Activities/Projects
April	23	Geography India our Country History Janapadas & Mahajanapadas Civics Types of Government. (Contd.)	* On a map of India, paste/mark different physical features. * Paste pictures and write about your favorite place in India * Mark 16 Mahajanapadas and important cities on an Indian map. * On an A4 sheet, showcase differences between Monarchy and Gana Sangha .
May	12	Civics Types of Government Geography India our country (Contd.)	Election Role Play: Experience democracy through a mock election including nomination, speeches, ballot papers, voting, and results.
June	12	Economics 1. From Barter to Money Geography India our country (Contd.)	* Class presentation: Prepare a model demonstration of the evolution of money. * Debate: Discuss "Which form of money is the best?"
July	26	Geography 2. Weather History The Rise of Magadha.	Students to explain their understanding about different factors affecting weather along with examples through classroom presentation. Draw the timeline of journey towards Magadh Empire in notebooks.

August	24	History 2. India between 200 BCE and 300 (BCE) Geography Weather (Contd.)	
September	22	Revisions and Half Yearly Examination	
October	22	History (3) India between 200 BCE and 300 BCE Civics The Constitution of India Geography India's climate	Create a chart divided into four parts. Research, paste images, and write about features (art, artifacts, administration, etc.) of kingdoms from: North, North-western, Deccan, and South India. Based upon your understanding about constitution, prepare a preamble for your school include values of your choice. Debate: "Should Citizens get their Fundamental Rights?"
November	15	Geography (3) India's Climate (Contd.) History The Gupta Empire	Map pointing: Identify different climatic regions in India and mention two features of each. Classroom Presentation: Types of Natural Disasters.
December	19	(4) The Gupta Empire(Contd.) Economics (2) Understanding Markets around us. Geography India's climate (Contd.)	Map pointing: "The Gupta Empire's area of control." Paste the map in notebooks. Explain why the Gupta Empire was known as the Golden Period . <ul style="list-style-type: none"> • Paste a packet of goods of your choice. List the information provided by producers to ensure quality and safety standards. • Brainstorm a new business idea for a product and explain in classroom how you will execute the launch of product in the market. On basis of research, platform, distribution; quality and standards
January	21	History India's Sacred Geography Economics	In a chart paper paste and write about a sacred site in India. About it's area, religious importance, routes, stories and myths.

		Understanding market around us (Contd.)	
February	08	Revision + Test Prepare for Final Terms.	

Subject - Computer

Prescribed Book :- Empower

Months	W/D	Chapter	Topic	Lab Activity
April		Computer Hardware Components Part I: Internal Part II: External hardware:	Computer System, Hardware and Software, CPU, ALU, CU, SMPS, Motherboard, Modem. Input, Power, Output Devices, LCD Projector, Secondary Storage Devices.	Make a list of all hardware components and write their uses.
May		Number System	Introduction, Conversion.	Convert Decimal Number to an Octal Number.
June		Computer Virus	Malware, virus, reasons, sources, symptoms, types, Antivirus.	Write a topic on Malware virus in MS Word.
July		Ethics and Safety Measures in Computing	Introduction to internet, Advantages & disadvantages, Unethical practices, Piracy, avoid piracy, using Firewall, Digital Footprint.	Positive and negative uses of social media.
August		Spreadsheet: An Introduction Part I: Fundamentals Part II: More on Spreadsheet	Features and advantages, Components of MS Excel, Working with Excel, Undo Redo. Different tasks on editing a workbook.	Prepare a name list of your class containing different information.
September		Half Yearly Exam		

October		Database and DBMS	Data & Information, Components, DBMS Features, MS Access, Creating database, table, Query in Database.	Draw components of a Table and label them.
November		HTML - Advanced Features Part I: List and Image Formatting	Introduction, Marquee tag, Inserting Images, Adding space, Resizing, Adding Text. Introduction, Table Attributes, caption, Hyperlink Tag.	Design a web page of your school.
December		Conditional Statements in Python	Comments in Python code, Types, Different types of errors, Operators and Types.	Write a code in Python to accept two unequal numbers.
January		Machine Learning	Introduction, Conception, History, Types, Steps, Features, Infrastructure, Applications.	Write steps involved in Machine Learning.
February		Annual Examination		

Subject - G.K

Prescribed Book :- Mind Quest BK-VII

Term - I

Months	W/D	Topic
April	23	<u>Our natural world</u> 1. Rare Phenomena in nature 2. Endangered plants of India Info zone-chemical defence of animals mind blowing animal facts 3. The killer plant <u>Wondrous World</u> 6. Beautiful places continents facts continents quiz
May	12	<u>Amazing India</u>

		<p>11. Top tourist destinations</p> <p>12. Incredible India tidbits</p> <p>13. Best libraries of India Indian Parliament quiz</p>
June	12	<p><u>Fascinating Science</u></p> <p>18. Healthy food choices strange body facts</p> <p>19. Common skin problems Skin care facts the nutrition quiz</p> <p>20. Hit the gym sports and exercise safety tips</p>
July	26	<p><u>Fascinating Science</u></p> <p>21. Top Techies</p> <p>22. Medical Inventions Tidbits (Blood types facts)</p> <p>23. Areas of study</p>
August	24	<p><u>Language and Literature</u></p> <p>28. Classic Books</p> <p>29. Famous Literary Quotes</p> <p>30. Test your vocabulary</p> <p><u>Sports and Entertainment</u></p> <p>33. Creators and creations</p> <p>34. Famous Painters and their works Info zone-all about the commonwealth games Commonwealth games quiz Info zone-children's film society</p>
September	22	<p><u>Life Skills</u></p> <p>36. Art of public speaking Fun Time</p> <p>38. Number Puzzles and Half Yearly Examination</p>
October	22	<u>Our Natural World</u>

		<p>4. Super smart animals</p> <p>5. Environment Quiz Tidbits Puzzle yourself - 1</p> <p><u>Wondrous World</u></p> <p>8. Peacemakers of the world</p> <p>9. Magnificent Museums</p> <p>10. World's largest deserts Tidbits Puzzle yourself - 2</p> <p>14. Sports stadiums in India</p> <p>15. Cleanest cities of India</p> <p>16. Popular Museums Interesting facts about Museums</p> <p>17. Inspiring women achievers Puzzle yourself - 3</p>
November	15	<p><u>Fascinating Science</u></p> <p>24. Fathers of various fields</p> <p>25. Basic science laws Scientific terms quiz</p> <p>26. How stuff works How ships move</p> <p>27. How? What shy? Tidbits Puzzle yourself - 4</p> <p>35. Eminent film makers Puzzle yourself - 6</p>
December	19	<p><u>Language and Literature</u></p> <p>31. Phobias</p> <p>32. Animal Adjectives Puzzle yourself - 5</p>

January	21	Life Skills 37. Never - Say- Die attitude Puzzle yourself - 7 39. Picture puzzles Puzzle yourself - 8
February	08	

Subject - Moral Value

Prescribed Book :- Moral Value

Term - I

Months	W/D	Topic
April	23	Lesson-1 Taking care of others' feelings (Empathise, please) Lesson-2 A clear goal common cause
May	12	Lesson-3 The Bully (stop bullying)
June	12	Lesson-4 William Tell's shot (Have self-respect)
July	26	Lesson-5 Project Tiger Scheme (Protect animals) Lesson-6 The Remarkable Rockets (Practice Humility)
August	24	Lesson-7 Krystina's Interview (Respect the Elderly) Lesson-8 The black belt (Learn self-discipline)
September	22	Revision
October	22	Lesson-9 The weight of stress (Smile Through stress) Lesson-10 Learn to say no! (Tackle peer Pressure)
November	15	Lesson-11 Rishab wants money (confide in your parents)
December	19	Lesson-12 Akihiro and the Tsunami (Manage During 9 disaster)
January	21	Lesson-13 Get the courage up (Be brave)
February	08	

Subject - Art & Craft

Prescribed Book :- Draw & Colours-VII

Months	W/D	Chapter/Topic	Activity
April	23	Ch-1 — Introduction Ch-2 — Paper Bird (Craft) Ch-3 — Still Life (Line and Shading) Ch-4 — Flower Vase (Wash Technique)	Colour it
May	12	Ch-5 — Pepsi Bird (Craft) Ch-6 — Building Drawing (Line Technique) Ch-7 — Landscape Drawing	Colour it
June	12	Ch-8 — Still Life (Pencil Dimensional Image) Ch-9 — Transparent Colours	Colour it
July	26	Ch-10 — Mason Jar (Craft) Ch-11 — Animal Sketching (The Dog) Ch-12 — Flower Making (Without Drawing) Ch-13 — Flower Drawing Ch-14 — Water Colour Drawing	Colour it
August	24	Ch-15 — Photo Frame (Craft) Ch-16 — Foliage (Trees) Ch-17 — Foliage Composition (Leaves) Ch-18 — Pastel Colours (Flowers)	Colour it
September	22	Ch-19 — Pastel Colours Composition Ch-20 — Human Anatomy Ch-21 — Butterfly (Craft)	Colour it
October	22	Ch-22 — Drawing with Grid Ch-23 — Nose Drawing Ch-24 — Lip Drawing	Colour it
November	15	Ch-25 — Face Drawing Ch-26 — Recycled CD (Craft) Ch-27 — Folk Art Ch-28 — [No Topic Listed]	Colour it
December	19	Ch-29 — Street Art Ch-30 — Collage	

