

**RAHUL MODEL SENIOR SECONDARY PUBLIC SCHOOL**  
**Recognised & Affiliated to CBSE**  
**Railway Road, Sadh Nagar-II, Palam Colony, New Delhi**  
**Syllabus (Session – 2026 – 27)**  
**Class – VII**

**Subject – English**

<b>Month</b>	<b>Course Book (Dragonfly)</b>	<b>Course Book (The Grammar Connect)</b>	<b>Writing</b>
April and May	<b>Theme 1: Growing up</b> Ch-1 Swami and his father Ch-2 Daddy-long-legs <ul style="list-style-type: none"> <li>• The Geography Lesson (Poem)</li> </ul>	Ch-1 Sentence Ch-2 Nouns Ch-3 Adjectives Ch-19 Sentences: Simple, Compound and Complex Ch-21 Punctuation <b>Vocabulary:</b> <ul style="list-style-type: none"> <li>• Phrasal Verbs</li> <li>• Compound Words</li> </ul> <b>Literary Device:</b> Imagery	<ul style="list-style-type: none"> <li>• Formal Letter</li> <li>• Informal Letter</li> </ul>
June and July	<b>Theme 2: Pride in India</b> Ch-3 India’s First Nobel Laureate Ch-4 The Chandrayaan Mission <ul style="list-style-type: none"> <li>• Street Cries (Poem)</li> </ul>	Ch-5 Pronouns Ch-13 Adverbs Ch-14 Prepositions Ch-15 Conjunctions <b>Vocabulary:</b> Collocations <b>Literary Device:</b> Metaphor	<ul style="list-style-type: none"> <li>• Advertisement</li> <li>• Poster Design</li> </ul>
August and September	<b>Theme 3: Funny Bones</b> Ch-5 Two Cases of Grip Ch-6 Benefits of Laughter <ul style="list-style-type: none"> <li>• Hints on Pronunciation for Foreigners(Poem)</li> </ul> <b>Revision(SA-I)</b>	Ch-6 Verbs, Tenses <b>Vocabulary:</b> Idiomatic Expressions <b>Literary Device:</b> Alliteration	<ul style="list-style-type: none"> <li>• Notice</li> <li>• Paragraph Writing</li> </ul>

October and November	<b>Theme 4: Celebrations</b> Ch-7 Festivals are everywhere Ch-8 Will you come again, Santa? <ul style="list-style-type: none"> <li>Laughing Song (Poem)</li> </ul> <b>Theme: 5 Save the Environment</b> Ch-9 Afroz Shah and the Versova Beach clean – up Ch-10 A Day in the Country <ul style="list-style-type: none"> <li>Song of Nature(Poem)</li> </ul>	Ch-10 Modals Ch-11 Finite and Non-Finite Forms Ch-4 Articles <b>Vocabulary:</b> Verbs as Adjectives <b>Literary Device:</b> Parallelism Ch-12 Active and Passive Voice <b>Vocabulary:</b> Homophones Reporting Verbs <b>Literary Device:</b> Personification	<ul style="list-style-type: none"> <li>Letter to the Editor</li> <li>Informal Letter</li> <li>E-mail Writing</li> <li>Speech Writing</li> </ul>
December and January	<b>Theme 6: Creative Expression</b> Ch-11 My Elder Brother Ch-12 The Open window <ul style="list-style-type: none"> <li>The Miller of the Dee (Poem)</li> </ul> <b>Theme 7: Scientific Temper</b> Ch-13 New Horizons Ch-14 The Fun They had <ul style="list-style-type: none"> <li>Science- Fiction Cradlesong</li> </ul>	Ch-16 Reported Speech Ch-17 Phrases <b>Vocabulary:</b> Idioms <b>Literary Device:</b> Refrain Ch-18 Clauses Ch-20 Transformation of Sentences <b>Vocabulary:</b> Words related to gestures <b>Literary Device:</b> Cacophony	<ul style="list-style-type: none"> <li>Eyewitness account</li> <li>Story Writing</li> <li>Essay Writing</li> </ul>
February and March	<b>Revision(SA-II)</b>	-----	-----

### विषय – हिंदी

महीना	पाठ्य पुस्तक (प्रबोध)	व्याकरण (अद्वितीय)	लेखन कौशल
अप्रैल और मई	पाठ - 1 हमारा प्यारा भारतवर्ष पाठ-2 मेरी अयोध्या - यात्रा पाठ-3 अतृप्त - कामना पाठ-4 जनसंचार माध्यम <ul style="list-style-type: none"> <li>प्रेरक प्रसंग (केवल पढ़ने के लिए)</li> </ul>	पाठ-1 भाषा, बोली, लिपि और व्याकरण पाठ-2 वर्ण-विचार पाठ-4 शब्द-भंडार पाठ-8 संज्ञा पाठ-9 विकारक तत्व-लिंग, वचन पाठ-19 मुहावरे और लोकोक्तियाँ पाठ-20 अपठित बोध	<ul style="list-style-type: none"> <li>पत्र-लेखन (औपचारिक - पत्र)</li> <li>चित्र वर्णन</li> <li>संवाद लेखन</li> </ul>
जून और जुलाई	पाठ-5 जलियाँवाला बाग में वसंत पाठ-6 बापू की कुटिया में पाठ-7 भीड़ में खोया आदमी पाठ-8 बहुत दिनों के बाद	पाठ-3 शब्द विचार पाठ-6 संधि पाठ-9 विकारक तत्व - कारक पाठ-10 सर्वनाम	<ul style="list-style-type: none"> <li>कहानी लेखन</li> <li>निबंध लेखन</li> </ul>

	<ul style="list-style-type: none"> <li>गाँधी चित्रावली (केवल पढ़ने के लिए)</li> </ul>		
अगस्त और सितम्बर	पाठ-9 कलम के सिपाही - प्रेमचंद पाठ-10 खान-पान की बदलती आदतें <ul style="list-style-type: none"> <li>जलाते चलो (केवल पढ़ने के लिए)</li> </ul> <b>पुनरावृत्ति</b>	पाठ-11 विशेषण पाठ-12 क्रिया	<ul style="list-style-type: none"> <li>पत्र लेखन - अनौपचारिक पत्र</li> </ul>
अक्टूबर और नवम्बर	पाठ-11 पिता के पत्र पुत्री के नाम पाठ-12 दुख पाठ-13 पर्यावरण संरक्षण <ul style="list-style-type: none"> <li>एक कटु सत्य (केवल पढ़ने के लिए)</li> </ul> पाठ-14 राखी का मूल्य पाठ-15 उद्यमी नर पाठ-16 धन – वर्षण <ul style="list-style-type: none"> <li>रात में जंगल की सैर (केवल पढ़ने के लिए)</li> </ul>	पाठ-13 काल पाठ-14 अव्यय / अविकारी शब्द पाठ-15 वाक्य विवेक पाठ-16 वर्तनी और वाक्य रचना की अशुद्धियाँ पाठ - 7 समास पाठ – 5 शब्द रचना - उपसर्ग / प्रत्यय	<ul style="list-style-type: none"> <li>संवाद लेखन</li> <li>नारा लेखन</li> <li>संदेश लेखन</li> <li>अनुच्छेद लेखन</li> </ul>
दिसम्बर और जनवरी	पाठ-17 आनंद का क्षण पाठ-18 रसखान का ब्रज -प्रेम पाठ-19 योग: चेतना का विज्ञान पाठ-20 पोस्ट ऑफिस <ul style="list-style-type: none"> <li>ब्रसेल्स (केवल पढ़ने के लिए)</li> </ul>	पाठ-17 वाच्य पाठ-18 विराम-चिह्न कार्य पत्रक	<ul style="list-style-type: none"> <li>विज्ञापन लेखन</li> <li>सार लेखन</li> <li>ई-मेल लेखन</li> </ul>
फरवरी और मार्च	<b>पुनरावृत्ति</b>	-----	-----

### Subject – Maths

Month	Course Book (Next Step)	Lab Manual
April and May	Ch-1 Large Numbers Around Us Ch-2 Arithmetic Expression Ch-3 The Peek Beyond a Point	Ch-1, 2 and 3
June and July	Ch-4 Expressions using Letters – Numbers Ch-5 Parallel and Intersecting Lines	Ch-4, 5, 11 and 12
August and September	Ch-6 Number Play Ch-7 A tale of three intersecting lines <b>Revision(SA-1)</b>	Ch-7, 8 and 16
October and November	Ch-8 Working with Fraction	Ch-6, 9, 10 and 15

	Part 2: Ch-1 The Geometric Twins Ch-2 Operations with integers Ch-3 Finding Common Ground	Ch-13 and 14
December and January	Ch-4 Another Peek Beyond the Point Ch-5 Connecting the Dots Ch-6 Constructions and Tilings Ch-7 Finding the Unknown	Ch-17
February and March	<b>Revision(SA-II)</b>	-----

### Subject – Science

Month	Course Book (Living Science)	Lab Manual
April and May	Ch-1 Structure of Matter Ch-9 Life processes in Animals	<ul style="list-style-type: none"> <li>• Lab: To study Human Digestive System</li> <li>• Project Work</li> </ul>
June and July	Ch-7 Heat Transfer in Nature Ch-2 Substances: Acidic, Basic and Neutral	<ul style="list-style-type: none"> <li>• Lab: To study Acids and Bases in Alkalinity and Acidity of soil</li> </ul>
August and September	Ch-3 Electricity: Circuits and their components Ch-6 Adolescence: A stage of growth and change <b>Revision(SA-I)</b>	<ul style="list-style-type: none"> <li>• Lab: To study Conductors and Insulators</li> </ul>
October and November	Ch-4 The world of metals and non-metals Ch-10 Life processes in plants Ch-5 Changes around us: Physical and Chemical Ch-11 Light : Shadows and Reflections	<ul style="list-style-type: none"> <li>• Lab: To study Rusting of Iron</li> <li>• Lab: To prepare an Indicator</li> </ul>
December and January	Ch-8: Measurement of Time and Motion Ch-12: The Earth, The Moon and The Sun	<ul style="list-style-type: none"> <li>• Lab: To plot graph of Motion</li> <li>• Lab: To study role of Sunlight in Photosynthesis</li> </ul>
February and March	<b>Revision(SA-II)</b>	-----

### Subject – Social Science

Month	Course Book (Empower Social Science)
April and May	<b>Part - I</b> Ch-1 Geographical Diversity of India Ch-2 Changing Weather Around Us
June and July	<b>Part – I</b> Ch-3 Climate of India Ch-4 Second Urbanisation in India: Rise of New Cities and States Ch-5 The first Empire of India
August and September	<b>Part – I</b> Ch-6 The period of Reorganisation Ch-7 The Guptas: New Emerging Power Ch-8 Spiritual Landscape and Sacred Places <b>Part – I</b> Ch-9 Types of Governments Ch-10 The Constitution: Rights, Duties and Ideals <b>Revision(SA-I)</b>
October and November	<b>Part – I</b> Ch-11 The Journey of exchange: Barter to Currency Ch-12 Market: The Place of Trade <b>Part – II</b> Ch-1 Indian Agriculture- Traditions to Technology Ch-2 India and its neighbouring countries Ch-3 From big Empire to Kings and Kingdoms of 6 <sup>th</sup> – 10 <sup>th</sup> century
December and January	<b>Part – II</b> Ch-4 A period of storm and strength in India: 11 <sup>th</sup> – 12 <sup>th</sup> century Ch-5 Many People, One Home: India Ch-6 You, Your state and your Government <b>Part – II</b> Ch-7 Infrastructure: India’s key to Development Ch-8 Financial Infrastructure: Money, Banks and Investments
February and March	<b>Revision(SA-II)</b>

**Subject – G. K.**

<b>Month</b>	<b>Course Book (Knowledge Booster)</b>	<b>Worksheet</b>
April and May	<b>Unit -1: Street Smart</b> Ch-1 Brands Ch-2 Road Smart Ch-3 Netiquettes <b>Unit-II: Health</b> Ch-4 Vitamin Roster Ch-5 Deficiency Diseases Ch-6 Yoga <ul style="list-style-type: none"> <li>• Buzzer Round</li> </ul> <b>Current Affairs</b>	Ch-1 to 3
June and July	<b>Unit-III: Natural Environment</b> Ch-7 Nature Quiz Ch-8 Nearly Gone Ch-9 Natural Fibres Ch-10 Recycler Bug Ch-11 Environment and us <b>Unit-IV: Science</b> Ch-12 Science Corner Ch-13 Men of Science Ch-14 Doctor's Clinic Ch-15 Herbology Ch-16 Measurements Ch-17 Space Trip Ch-18 Computechie Ch-19 Invention Mania Ch-20 Science Trivia <ul style="list-style-type: none"> <li>• Buzzer Round</li> </ul> <b>Current Affairs</b>	Ch-4 to 8
August and September	<b>Unit-V: Social Science</b> Ch-21 Trade Routes Ch-22 Ancient Civilisations Ch-23 The Indian Democracy Ch-24 Geological Wonders Ch-25 Factastic <ul style="list-style-type: none"> <li>• Rapid Fire-1</li> </ul>	Ch-9 to 11

	<b>Revision(SA-I)</b> <b>Current Affairs</b>	
October and November	<b>Unit-VI: Language and Literature</b> Ch-26 Common Errors Ch-27 Word Traps Ch-28 Literary Figures Ch-29 Languages Ch-30 Idioms <ul style="list-style-type: none"> <li>• Buzzer Round</li> </ul> <b>Unit-VII: India and The World</b> Ch-31 Tribal India Ch-32 Travel Far Ch-33 My Second Name Ch-34 Round the World Ch-35 Locations Ch-36 Money Wise Ch-37 Catch them Young Ch-38 Architectural Wonders <b>Current Affairs</b>	Ch-12 to 14
December and January	<b>Unit-VIII: Art and Entertainment</b> Ch-39 On the Canvas Ch-40 Painter Profiles Ch-41 Living Legend: Steven Spielberg Ch-42 Silver Screen Ch-43 Dancing shoes <ul style="list-style-type: none"> <li>• Buzzer Round</li> </ul> <b>Unit-IX: Space Science</b> Ch-44 Space Trivia Ch-45 Space: Man and Machine <b>Unit-X: Sports World</b> Ch-46 Olympics Ch-47 What is it? Ch-48 Cricketing World Ch-49 Unusual Records Ch-50 Quotes Galore Ch-51 Brain Teasers Ch-52 Amazing Views Ch-53 Bygone Era	Ch-15 to 18

	<b>Current Affairs</b>	
February and March	<ul style="list-style-type: none"> <li>• Rapid Fire – II</li> </ul> <b>Revision(SA-II)</b> <b>Current Affairs</b>	Ch-19 to 21

**Subject – Art and Craft**

<b>Month</b>	<b>Art Book(Art and Craft)</b>	<b>Craft/ Drawing File</b>
April and May	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Birds and Animals</li> <li>• Objects (Shading)</li> <li>• Still Life (Drawing)</li> <li>• Parts of Face (Eyes)</li> <li>• Parts of Face (Ears and Nose)</li> <li>• Nature Drawing (Birds)</li> <li>• Pencil Shading</li> <li>• Hands and Legs</li> <li>• Parts of the Body</li> <li>• Study of Head</li> </ul>	<ul style="list-style-type: none"> <li>• Drawing of Parts of face (Ears and Nose)</li> <li>• Still life with Pencil shading</li> <li>• Craft → Canvas (Clay art) Mother's Day</li> </ul>
June and July	<ul style="list-style-type: none"> <li>• Fruits (Pencil Shading)</li> <li>• Drawing, Colouring and Shading different fruits</li> <li>• Object Drawing</li> <li>• How to Draw</li> <li>• Study of Tools</li> <li>• Object Drawing</li> <li>• Flower</li> <li>• Composition of Objects (Colouring)</li> <li>• Still life Composition</li> <li>• Hindi Idioms</li> </ul>	<ul style="list-style-type: none"> <li>• How to Draw (Step by Step) with watercolour</li> <li>• Calligraphy (Hindi Idioms)</li> </ul>
August and September	<ul style="list-style-type: none"> <li>• Portrait (Toning with Pencil)</li> <li>• Still Life Composition (Colouring)</li> <li>• Bear</li> <li>• Portrait (Pencil Shading)</li> <li>• Tree (Pencil Shading)</li> <li>• Fun and Fiction</li> <li>• Still Life (Black Pen)</li> </ul>	<ul style="list-style-type: none"> <li>• Calligraphy with Decorative Letters</li> <li>• Rakhi making</li> <li>• Craft → Independence Day (Hanging)</li> </ul>

	<ul style="list-style-type: none"> <li>• Decorative Letters</li> </ul>	
October and November	<ul style="list-style-type: none"> <li>• Still life (Water colouring)</li> <li>• Cat (Water colour)</li> <li>• Camel (Monochrome Technique)</li> <li>• A bird (Hatch Technique)</li> <li>• Crow (Brush and Ink)</li> <li>• Tomato (Drawing and Colouring)</li> <li>• Pears (Colouring)</li> <li>• Natural Design</li> <li>• Diwali (Black Ink – Pen)</li> <li>• Toucan (Wet – in Wet Technique)</li> <li>• Warli art</li> <li>• Drawing with Poster Colours</li> <li>• Dot Painting</li> <li>• Sketch Strokes</li> <li>• Flower (Water Colour)</li> <li>• Life Study (Pencil)</li> </ul>	<ul style="list-style-type: none"> <li>• Natural Design on Fabric Painting</li> <li>• Craft → Upcycled craft with old clothes</li> <li>• Diwali Scene with black ink-pen</li> <li>• Illustration Art</li> </ul>
December and January	<ul style="list-style-type: none"> <li>• Human Drawing (Pencil)</li> <li>• Potter (Water Colour)</li> <li>• Portrait – Baby (Pencil)</li> <li>• Insects</li> <li>• Madhubani Painting (Drawing and Colouring)</li> <li>• Stag (Drawing)</li> <li>• Parrot (Colouring)</li> <li>• Poster Design</li> <li>• Water Pot</li> <li>• Christmas Day (Wan Colours)</li> <li>• Landscape (Pencil Colours)</li> <li>• Rangoli</li> </ul>	<ul style="list-style-type: none"> <li>• Poster Design</li> <li>• Madhubani Painting on Fabric</li> <li>• CD Craft</li> <li>• Painting on Newspaper</li> </ul>
February and March	<ul style="list-style-type: none"> <li>• Object Drawing</li> <li>• Graph Painting</li> <li>• Dotted Painting</li> <li>• Fruits (Painting in dots)</li> </ul>	

## Subject – Computer

Month	Course Book (Digicode AI)	Activity
April and May	Ch-1 App Development Ch-2 Krita – Image Editing	Excel Activity No.- 1, 2 and 3
June and July	Ch-3 Advance features of excel	Excel Activity No.- 4 and 5
August and September	Ch-4 Algorithmic Intelligence Ch-5 More on Make Code Arcade <b>Revision(SA-I)</b>	HTML Activity No.- 1,2,3 and 4
October and November	Ch-6 More on Python Ch-7 Humans and Machines	Python Activity No.- 1, 2 and 3
December and January	Ch-8 Types of AI Ch-9 Smart Living Ch-10 Fields where Robots are used	Python Activity No.- 4, 5 and 6
February and March	<b>Revision(SA-II)</b>	

## विषय – संस्कृत

महीना	पाठ्य - पुस्तक	व्याकरणम्	लेखन
अप्रैल और मई	पाठ-1 कारकावृत्ति: पाठ-2 कवेः वृत्तम् पाठ-17 अपठित अवबोधनम् पाठ-4 यूयं रक्तदानम् अकुरुत	<ul style="list-style-type: none"> <li>• संज्ञा</li> <li>• सर्वनाम</li> <li>• वचन</li> <li>• पुरुष</li> <li>• संधि</li> <li>• वर्ण-विचारः</li> <li>• स्वर व व्यंजनम्</li> </ul>	<ul style="list-style-type: none"> <li>• शब्द-रूप</li> <li>• धातु-रूप</li> </ul>
जून और जुलाई	पाठ-18 चित्र – वर्णनम् पाठ-5 अहं महात्मागांधीम् अनमम् पाठ-6 समवायो हि दुर्जयः • अभ्यास प्रश्न-पत्रम् 1 और 2	<ul style="list-style-type: none"> <li>• पदानां परिचय</li> <li>• कारक-विभक्ति</li> </ul>	<ul style="list-style-type: none"> <li>• सूक्तिसंकलनम्</li> <li>• संख्या-बोध</li> </ul>
अगस्त और सितम्बर	पाठ-7 शिष्यः एकलव्यः पाठ-8 वनं गच्छति पाठ-9 विद्यालयः उत आनन्दालयः	<ul style="list-style-type: none"> <li>• 'स्म' प्रयोगाः</li> <li>• क्त/क्तवतु - प्रयोगाः</li> <li>• अव्यय - प्रयोगाः</li> </ul>	<ul style="list-style-type: none"> <li>• पत्र-लेखन</li> <li>• अव्यय-प्रयोगेन</li> <li>• वाक्य - निर्माणम्</li> </ul>
अक्टूबर और नवम्बर	पाठ-10 पर्यटनेन लाभाः पाठ-11 ज्ञानाय गच्छत	<ul style="list-style-type: none"> <li>• उपसर्गाः</li> <li>• उचित विभक्ति प्रयोगाः</li> </ul>	<ul style="list-style-type: none"> <li>• प्रश्नोत्तरम्</li> <li>• अनुवादं</li> </ul>

	पाठ-12 लोभात् क्रोधः प्रभवति पाठ-13 सुरभाषा	<ul style="list-style-type: none"> <li>• समुचितमेलनम्</li> <li>• कृत - प्रत्यय</li> </ul>	<ul style="list-style-type: none"> <li>• विपरीतार्थक शब्दाः</li> <li>• उपपद विभक्ति</li> </ul>
दिसम्बर और जनवरी	पाठ-14 यदभविष्यो विनश्यति पाठ-15 चातुर्येण न काठिन्यम् पाठ-16 देहि सूर्य-दर्शनम् <ul style="list-style-type: none"> <li>• अभ्यास प्रश्न-पत्र - 3 और 4</li> </ul>	<ul style="list-style-type: none"> <li>• लकार प्रयोगाः</li> <li>• तत्सम्, तद्भव शब्दाः</li> <li>• उच्चारणम्, अनुवादम्</li> <li>• आम्/न लेखनम्</li> <li>• लोट्लकार पदानि प्रयोगम्</li> <li>• प्रश्नोत्तरम्</li> </ul>	<ul style="list-style-type: none"> <li>• संवाद लेखन</li> <li>• चित्रं दृष्ट्वा वाक्य-निर्माणम्</li> <li>• कहानी लेखन</li> </ul>
फरवरी और मार्च	<ul style="list-style-type: none"> <li>• पुनरावृत्ति</li> </ul>	-----	-----