#### RAHUL MODEL PUBLIC SCHOOL

#### Recognised Senior Secondary & Affiliated to CBSE Railway Road, Sadh Nagar-II, Palam Colony, New Delhi Syllabus

**Session- 2024-25** 

 $Class-7^{th}$ 

#### **Subject- English**

Month	Course Book	Grammar Book	Work Book	Speaking	Listening
	(Wow English)	(Wow Grammar)	(Wow English)		
April	L-1 The Last Leaf Poem – There is Another Sky	L11- Modals	L-1 Page No 7 to 17	<ul><li>Conversation in Classroom</li><li>Poem recitation</li></ul>	<ul><li>Spellathon</li><li>Vocab- Medical Specialists</li></ul>
May	L-2 The Necklace Poem- Winter: My Secret	L-20 Sentence Structures, Transformation and Concord	L-2 Page No18 to 27	<ul> <li>Polite and Formal way to speak</li> <li>Poem recitation</li> </ul>	<ul><li>Spellathon</li><li>Listen and Write</li></ul>
June and July	L-3 Kabuliwala L-4 Lakshadweep	L-17 Prepositions L-6 Adjectives and Adverbs L-12 Comparisons L-2 About Clauses L-10 Noun Clauses	L-3 Page No28 to 37 L-4 Page No38 to 46	Speak about your friend using Adjectives	<ul><li>Spellathon</li><li>Compound Words</li></ul>
August	L-5 Paralympics Poem- Don't Quit	L-3 Determiners L-4 Quantifying determiners L-10 Noun Clauses	L-5 Page No47 to 56	<ul> <li>Role Play</li> <li>Telephonic conversation</li> <li>Poem recitation</li> </ul>	<ul><li>Spellathon</li><li>Root words with examples</li></ul>
September	Revision of SA-1			Poem recitation	Spellathon
October	L-6 Hercules and The Apples of the Hesperides	L-15 Reported Speech	L-6 Page No57 to 65	• Interview	<ul><li>Spellathon</li><li>Intensity of feeling words</li></ul>

November	L-7 The Skipping	L-6 Adjectives and	L-7 Page No66 to 76	Speak about	• Spellathon
	Shoes	Adverbs	L-8 Page No- 77 to 86	the	<ul> <li>Adverbs</li> </ul>
	Poem- Punctuality	L-12 Comparison		characteristics	
	L-8 The Space	L-5 Pronouns		of a good and	
	Adventure of Tim	L-17 Preposition		bad learner	
	Potter				
December	L-9 Dark Is The	L-1 Sentence structure	L-9 Page No87 to 97	• Sentences	• Spellathon
	Nation And Insane is	L-7 Present Forms		using Tenses	<ul> <li>Commonly</li> </ul>
	the King	L-8 Past Forms		<ul><li>Story</li></ul>	mispronounced
		L-9 Future Forms		Narration	words
January	L-10 A Christmas	1-13 Passive Voice	L-10 Page No98 to	• Sentences	• Spellathon
	Carol		108	using passive	<ul> <li>Different</li> </ul>
	Poem- Stopping By			Voice	sounds words
	Woods on A Snowy			• 'X' Words	
	Evening			pronunciation	
				<ul> <li>Poem</li> </ul>	
				recitation	
February & March	Revision work			• Poem	• Spellathon
				recitation	

# **Subject- Social Science**

Month	Course Book	Practical	
	(The New Book of Social Science)		
April	History- Ch-1 Introduction: How to study Medieval History Geography- Ch-1 Environment in its Totality Civics- Ch-1 Democracy and the need for it	<ul> <li>Map Activity</li> <li>Speak on How you can celebrate World Environment day</li> </ul>	
May	History- Ch-2(A) New Kings and Kingdom; Northern India Geography- Ch-2 Inside Our Earth Civics- Ch-2 Institutional Representation of Democracy	<ul> <li>Map Activity</li> <li>Prepare an Election Manifesture and design an Election Symbol</li> </ul>	

June and July	History-	Map Activity
	Ch-2(B)- Kingdoms of the South	Pictures of Kailash Temple, Dilwara
	Geography-	Temple and Ruins of the Nalanda
	Ch-3 Our Changing Earth	University
	Civics-	Poster making- Saving Electricity
	Ch-3 The State Government	Toster making buying Electricity
August	History-	Map Activity
	Ch-3 The Delhi Sultanate	Group Discussion
September	History-	Map Activity
	Ch-4 The Mughals	
October	History-	Map Activity
	Ch-5 Social Changes: Nomads and Settled Communities	<ul> <li>Pictures of various Meteorological</li> </ul>
	Geography-	Instruments
	Ch-4 Air	Speak on Women Education in Society
	Civics-	
	Ch-4 Unpacking Gender	
November	History-	Map Activity
	Ch-6 Popular Beliefs and Religion	<ul> <li>Speak about the light house of</li> </ul>
	Geography-	Democracy
	Ch-5 Water	Slogan Writing – Conservation of
	Civics-	Water
	Ch-5 Media, Advertising and democracy	
December	History-	Map Activity
	Ch-7 The Flowering of Regional Cultures	<ul> <li>Speak about any religious Place</li> </ul>
	Geography-	Speak about a Wholesale Fruit or
	Ch-6 Human Environment Interactions- The Tropical and the	Vegetable Market
	Subtropical Region	
	Civics-	
	Ch-6 Markets Around Us	
January	History-	Map Activity
	Ch-8 New Political Formation in Eighteenth Century	<ul> <li>Collage Making On the Life of the</li> </ul>
	Geography-	people of the Sahara Desert
	Ch-7 Life in the Deserts	
	Civics-	
	Ch-7 The Journey of a Shirt: From the farmer's field to your	
	Wardrobe	

February & March	Revision work	

# **Subject- Science**

Month	Course Book	Lab Manual
	(Science Mission)	
April	Ch-1 Nutrition in Plants	Role of Sunlight in Photosynthesis
	Ch-2 Utilization of food in Plants and Animals	Human Digestive System
		Identification of Teeth
May	Ch-3 Heat and Temperature	Conduction of Heat
		Conductors and Insulators
		Heat and Temperature
June / July	Ch- 11 Time and Motion	Description of Motion
	Ch-12 Electric Current & its Uses	Simple Pendulum
August	Ch-5 Acids, Bases and Salts	Acids and Basis
	Ch-8 Respiration	<ul> <li>Breathing</li> </ul>
		• Indicators
September	Ch-15 Water, a Natural Resource	
October	Ch-6 How things Change	Rusting of Iron
	Ch-4 Measurement	Physical and Chemical Change
		Pulse rate
November	Ch-9 Movement of Substances	Reproduction by Budding
	Ch-10 Multiplication in Plants	Seed Dispersal
December	Ch-7 Habitat: Living Organism & Their	• Light
	Surroundings	Concave Mirror
	Ch-14 Light	
January	Ch-13 Wind, Storms and Cyclones	
February & March	Revision work	

# **Subject- General Knowledge**

Months	Main Course Book	Worksheet	Activity
	(Knowledge Quest)		
April	Unit1-1	1. Brain Bats	Current Affairs
	Ch-1 Brands		
	Ch-2 Road Smart		
	Ch-3 Netiquettes		
May	Unit-2	2. Prehistoric Animal	<ul> <li>Current Affairs</li> </ul>
	Ch-4 Vitamin Roster	3. Quotes Maze	<ul> <li>Yoga Poses Pictures</li> </ul>
	Ch-5 Deficiency Diseases		
	Ch-6 Yoga		
	Unit-3		
	Ch-7 Nature Quiz		
	Ch-8 Nearly Gone		
	Ch-9 Natural Fibres		
	Ch-10 Recycler Bug		
	Ch-11 Environment And Us		
June/July	Unit-4	4. Currencies Around the World	Current Affairs
	Ch-12 Science Corner	5. Plant Terminology	<ul> <li>Pictures of the currencies of the world</li> </ul>
	Ch-13 Men of Science	6. Vocab Thunder	
	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		
August	Unit-5	7. Primates	<ul> <li>Current affairs</li> </ul>
	Ch-21 Trade Routes	8. Sudoku	<ul> <li>Geological features of India</li> </ul>
	Ch-22 Ancient Civilisations	9. Social Networking Sites	
	Ch-23 The Indian Democracy		
	Ch-24 Geological Wonders		
	Ch-25 Factastic		
September	Unit-6	10. Wildlife Sanctuaries across India	Current Affairs
		11. Dino world	

	Ch-26 Common Errors		Pictures of Wild Life Sanctuary in
	Ch-27 Word Traps		India
	Ch-28 Literacy Figures		
	Ch-29 Languages		
	Ch-30 Idioms		
October	Unit-7	12. Modern Languages	<ul> <li>Current Affairs</li> </ul>
	Ch-31 Tribal India	13. Curiosity Corner	<ul> <li>Different Tribes of India</li> </ul>
	Ch-32 Travel Far		
	Ch-33 My Second Name		
	Ch-34 Round the World		
	Ch-35 Locations		
	Ch-36 Money Wise		
	Ch-27 Catch them Young		
	Ch-38 Architectural Wonders		
November	Unit-8	14. Movies Mania	Current Affairs
	Ch-39 On the Canvas	15. Number Sense	<ul> <li>Pictures of Legends</li> </ul>
	Ch-40 Painter Profiles		
	Ch-41 Living Legends – Steven		
	Spielberg		
	Ch-42 Silver Screen		
	Ch-43 Dancing Shoes		
December	Unit-9	16. Synonyms	Current Affairs
	Ch-44 Space Trivia	17. Abbreviations	<ul> <li>Olympic Symbols and its sports</li> </ul>
	Ch-45 Space- Man and	18. Parliament Building	orympro symbols und its sports
	Machine		
	Unit-10		
	Ch-46 Olympics		
	Ch-47 What is it?		
	Ch-48 Cricketing World		
January	Unit-11	19. Riverine Cities	Current Affairs
J	Ch-49 Unusual Records	20. Cities and Countries	Amazing Facts
	Ch-50 Quotes Galore	21. Mixed Bag	- muzing i wow
	Ch-51 Brain Teasers		
	Ch-52 Amazing Views		
	Ch-53 Bygone Era		
February & March	Revision Work		

### **Subject – Drawing**

Month	Course Book	SUPW(Work	Art File/ Activity
	(Its Time to Learn Art)	<b>Education</b> )	
April	Page No-4 Colours	Craft Time	Primary Colours, Secondary Colours,
	Page No-5 Warm and Cool Colours	Money Plant	Texture, Pattern Calligraphy
	Page No-6 & 7 Complementary and		
	Analogous Colours		
	Page No-8 & 9 Geometrical Designs		
May	Page No-10 3D Shapes		Abstract Art
	Page No-11 Still Life		
	Page No-12 & 13 Source of Light		
June /July	Page No-14 Shading – Still Life	Paper Bag	Calligraphy
	Page No-15 Shading – Still Life	Warli Art	Scene on Environment Day
	Composition		
	Page No-17 Abstract Art		
	Page No-62 & 63 Pattern tessellation		
	Page No-34 Gond Art		
August	Page No-19 Still Life Poster Colours	African Mask	Scene on Raksha Bandhan
	Page No-20 shading Techniques	Collage	Scene on Independence Day
	Page No-21 Shading —Hatching-		
	Scumbling		
	Page No-22 Shading – Scumbling		
September	Page No-23 Sketching and Shading		Bird Composition
	Page No-24 Shading Pointillism		
October	Page No-26 Draw and Colour- flowers	Candle Stand	Pichwai Art
	Page No-27 Draw and Colour- Bird		Picaso Art
	Page No-32 & 33 Mosaic – Tilling		
	Page No-35 to 37 Wet –Wash Painting		
November	Page No-38 & 39 Know the Artist-	Dot Art(Mandala)	Diwali Scene
	Pablo Picasso	Make a beautiful Wall	
	Page No-42 & 43 Madhubani	Décor on Card Board	

	Page No-44 & 45 Perspective Drawing		
	Two Pint Perspective		
December	Page No-46 & 47 Mural Painting	Paper Sculpting	Christmas Scene
	Page No-48 & 49 Floral Designs		
January	Page No-53 Fun Time- Optional art	Make a Mat using News	
	Page No-54 & 55 African Sun Set	Paper	
	Silhouette		
	African Sun Set Silhouette		
	Page No-56 & 57 Know the Artist		
	Jamini Roy		
February & March	Page No- 61 Expression		Holi Scene
	Revision work		

# विषय - हिंदी

माह	पाठ्य पुस्तक	व्याकरण	लिखित	मौखिक
	(सुबोध भारती)			
अप्रैल	पाठ - 1 हम वीर बनें।	पाठ- 1 भाषा, लिपि, बोली व्याकरण	जन्म भूमि पर बलिदान देने वाले	कविता वाचन
	पाठ- २ शह मे मात	पाठ- २ वर्ण विचार	किसी एक वीर देशभक्त के लिए	
		पाठ - ६ संज्ञा	एक सचित्र कविता लिखो।	
		पाठ- ७ लिंग		
		• संवाद लेखन		
मई	पाठ - ३ आजादी के मतवाले	पाठ- ८ वचन	आजादी से लेकर आज तिरंगे की	कहानी वाचन
	पाठ- ४ आओ हम अपना मन	पाठ- 17 शब्द भंडार	कहानी का वर्णन सचित्र करते हुए	
	टोवें	पाठ- 19 मुहावरे	एक सचित्र परियोजना तैयार करें।	
		पाठ- ५ शब्द विचार		
		• चित्र वर्णन		
जून /जुलाई	पाठ- ३ दुख का अधिकार	पाठ- ४ उपसर्ग, प्रत्यय	औपचारिक पत्र	सूरदास व मीरा के पद अर्थ
	पाठ- ६ सूर और और मीरा	पाठ- 10 सर्वनाम		सहित कक्षा में चर्चा।
		पाठ- 11 विशेषण		
		• औपचारिक पत्र		
अगस्त	पाठ- ७ जो दीपक बनते है।	पाठ- ९ कारक	• डायरी लेखन	कविता वाचन
	पाठ- ८ भविष्य का भय	पाठ- 16 विराम - चिह्न		
		• अपठित अवबोध		
		• डायरी लेखन		

		• कहानी लेखन		
सितंबर	पाठ- ९ एक अनोखा पत्र प्रकृति	पाठ- 12 क्रिया	अनुच्छेद लेखन	पाठ- ९ पर आधारित चित्र
	के पाँच तत्व	• अनौपचारिक पत्र		देखकर वाक्य श्रवण वाचन
		• अनुच्छेद लेखन		क्रियाकलाप
अक्टूबर	पाठ- 10 प्राणाहुति	पाठ- 13 काल	अपने दवारा बनाए गए समान को	काल से सम्बन्धित वाक्य
		पाठ 14 अव्यय	बेचने के लिए आकर्षक विज्ञापन	रचना
		<ul> <li>विज्ञापन लेखन</li> </ul>	तैयार करें।	
नवंबर	पाठ- 11 गर्दिश में हो तारे	पाठ 18 वर्तनी संबंधी सामान्य	निबंध लेखन	काव्य में आए शब्दों के
	पाठ- 12 मीठे बैन	अशुद्धियाँ		आधार पर वाक्य निर्माण
		पाठ- 19 लोकोक्तियाँ		प्रतियोगिता( सामूहिक
		• निबंध लेखन		गतिविधि)
				कविता वाचन
दिसंबर	पाठ- 13 नमक का दरोगा	पाठ- १५ वाक्य विचार	सूचना लेखन	सामूहिक लघु नाटिका,
		पाठ- ४ समास		सामूहिक गीत ज्ञान
		• सूचना लेखन		
जनवरी	पाठ- १४ यह लघु सरिता	पाठ- ३ संधि	वीर जवान और (अनसीन) हीरो)	कविता वाचन
		पाठ- 29 मौखिक अभिव्यक्ति	पर एक सचित्र परियोजना तैयार	
			करो।	
फरवरी / मार्च	अभ्यास प्रश्न पत्र - 1			
	अभ्यास प्रश्न पत्र – 2			
	पुनरावृति कार्य			

### **Subject- Maths**

Month	Main Course Book	Lab Manual
	(Methology)	
April	Unit-1 Integers	Activity- 1 & 2
	Unit- 2 Fractions	
	• Tables – 2 to 5	
May	Unit- 5 Power and Exponents	Activity - 3
	• Table - 6	
June/ July	Unit-3 Rational Number	Activity – 4,5,11,12
	Unit- 9 Lines and angles	
	• Table – 7 to 9	

August	Unit-4 Decimals	Activity- 7,8,16
_	Unit-10 Properties of Triangles	
	• Table − 10, 11	
September	Revision	
	• Table 2 to 12	
October	Unit- 6 Percentage and its application	Activity – 6,9,10,15
	Unit-11 Perimeter and Area	
	• Table – 12, 13, 14	
November	Unit- 7 Algebraic Expressions and Identities	Activity – 13 & 14
	Unit- 14 Collecting and Organising data	
	• Table-15,16,17	
December	Unit- 8 Simple Linear Equations	Activity-17
	Unit-13 Representing 3-D in 2D	
	• Table- 18,19,20	
January	Unit-12 Symmetry	
	• Table – 21 to 23	
February & March	Table 2 to 25	
-	Revision work	

# **Subject- Computer**

Month	Course Book	Practical	
	(Touch Pad)		
April and May	Ch-1 Number System	Number conversion	
June and July	Ch-2 Charts in excel 2016	Preparation of Charts	
	Ch-3 Advanced features of Excel	Sorting and filtering Data	
August and September	Ch-4 More on Animate CC	Text formatting in Animate CC	
	Ch-5 Internet services		
October and November	Ch- 6 App Development	Using Tags	
	Ch-7 More on HTML 5		
December and January	Ch-8 Lists and Tables in HTML5	Conditional Statements	
	Ch-9 Conditional Statements in Python		
February & March	Ch-10 A.I for SDGs	Sustainable development	
	Revision work		

कक्षा – सप्तम्

समय अंतराल	पाठः / शीर्षकम्	भाषायाः कौशलम्	श्रुति कार्य	उच्चारणं कार्य
	वंदना	भाषा ज्ञानम्	वर्तनी शुद्धिकरण, संख्या	सस्वर गायन
अप्रैल	पाठ–1 कारकावृत्तिः	वचन, लिंग, संज्ञा, विशेषण,	बोध—1सें20	गायत्री मंत्र उच्चारणं, राष्ट्रगीत
	पाठ-2 कवेः वृत्तम्	सर्वनाम, क्रिया	श्रुतलेख	
	पाठ–3 एषः बीजः आसीत्	वाक्य, कारक, विभक्ति	रक्तदानं श्लोगन लिखत	चार्ट कार्य
मई व जून	पाठ–4 यूयं रक्तदानम्		श्रुतलेख	रक्तदानं
	अकुरूत			कॉलाज कार्य
				स्वतंत्रता सेनानी
	पाठ–5 अहं महात्मागांधीम्	धातु परिचय	संख्या बोध—1से50	शब्द च वाक्य क्रीडा
	अनमम्	लट् लकार, लृट् लकार, लंड.	शब्द निर्माणं, भ्रमर यात्रा,	सक्षात्कार–गुरू च शिष्य
	पाठ-6 समवायो हि दुर्जयः	लकार, अकारान्त,आकारान्त	इकारान्त—	जतुशालायाम
	पाठ-७ शिष्यः एकलव्यः	शब्दरूपाणि	पु. /् स्त्री / नपु.	
जुलाई		उपसर्ग च प्रत्यय	श्रुतलेख	
		अपठित च पठित अवबोधनम् वाच्य		
अगस्त	पाट-8 वनं गच्छति		1 से 80 संख्या बोध अव्यय	संवाद—वाद विवाद
व	पाठ–9 विद्यालयः उत		वाक्य्ं	
सितम्बर	आनंदालयः		श्रुतलेख	
	पाठ—10	इकारान्त शब्द रूपाणि	भ्रमर यात्रा,	अभिनय
	पर्यटनेन लाभाः	अव्यय परिचय, कतृवाच्य, भाव	संख्या बोध— 1से100	एक और द्रौणाचार्य
अक्टूबर	पाठ—11	वाच्य, कर्मवाच्य	श्रुतलेख	चार्ट कार्य
	ज्ञानाय गच्छत			
	पाउ–12 लोभात् क्रोधः	अपठित च पठित अवबोधनम्	वाच्य वाक्यं	संख्या बोध
	पाठ-13 सुरभाषा	सूक्ति परिचय	निदयों के नाम	कारक
नवंबर	पाठ-14 यद्भविष्यो विनश्यति	नैतिक शिक्षा	किम् – पु./ स्त्री / नपु.	अव्यय
			श्रुतलेख	सूर्य नमस्कार
दिसंबर	पाठ-15 चातुर्येण न काठिन्यम्			चित्रं दृष्ट्वा वाक्यं
	पाठ-16 देहिं सूर्य दर्शनम्			
	पाठ-17 अपठित अवबोधनम्			
जनवरी	पाट-18 चित्र वर्णनम्			
फरवरी / मार्च	पुनरावृति कार्य			