

# SYLLABUS

## STD VII

SESSION (2025-26)



### RAINBOW INTERNATIONAL SCHOOL

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## SUB - MATH

Month	Contents	Activities	Learning Objectives
March	Ch – 1 <ul style="list-style-type: none"><li>Integers</li></ul>	<ul style="list-style-type: none"><li>Multiplication of integers in Number line</li></ul>	<ul style="list-style-type: none"><li>Students will be able to find out the order of integers in ascending or descending.</li></ul>
April	Ch – 2 <ul style="list-style-type: none"><li>Fractions and decimals</li></ul>	<ul style="list-style-type: none"><li>To Multiply a fraction by a number</li><li>To represent the product of decimal numbers such as:- a- <math>(0.7 \times 0.3)</math>, b – <math>(0.5 \times 0.5)</math> on a squared sheet.</li></ul>	<ul style="list-style-type: none"><li>Students will be able to having the knowledge of Multiplication of fractions.</li><li>Students will be able to find out the Multiplication of natural numbers and conversion of fractions with denominator as 10 or 100 into decimal.</li></ul>
May	Ch – 3 <ul style="list-style-type: none"><li>Data Handling</li></ul>	<ul style="list-style-type: none"><li>.To compare the marks obtained in all the subjects by a student in the first and second term examinations, by drawing a bar graph, using paper cutting and pasting.</li></ul>	<ul style="list-style-type: none"><li>Students will be able to draw the double bar graph.</li></ul>

P – 1

June	Ch – 4 <ul style="list-style-type: none"><li>Simple Equation</li></ul>	<ul style="list-style-type: none"><li>Solving the value of an unknown quantity by forming an equation.</li></ul>	<ul style="list-style-type: none"><li>Students will be able to know the applications of simple equations.</li><li>Transposing a term from one side to other.</li></ul>
July	Ch – 5 <ul style="list-style-type: none"><li>Lines and angels</li></ul>	<ul style="list-style-type: none"><li>To verify by paper cutting and pasting that, it two parallel lines are interested by a transversal, then each pair of corresponding angles are equal.</li><li>To verify by paper cutting and pasting</li></ul>	<ul style="list-style-type: none"><li>Students will be have a knowledge of various pairs of angles formed by a transversal with two parallel lines.</li><li>Students will be have a knowledge of straight angel and interior angel of a triangle.</li></ul>

		that, sum of angles of a triangle is 180.	
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### PERIODIC ASSESSMENT-1

August	Ch – 8 <ul style="list-style-type: none"> <li>Comparing Quantities</li> </ul> Ch - 9 <ul style="list-style-type: none"> <li>Rational numbers</li> </ul>	<ul style="list-style-type: none"> <li>Activity to find profit and loss</li> <li>Activity to find out many rational numbers between two rational numbers.</li> </ul>	<ul style="list-style-type: none"> <li>Students will be able to find out the % of profit or % of loss from a given data.</li> <li>Students will be able to represent rational numbers on numbers line.</li> </ul>
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### HALF YEARLY EXAM

September	Ch – 7 <ul style="list-style-type: none"> <li>Congruence of triangles</li> </ul>	<ul style="list-style-type: none"> <li>To verify by proper cutting and superimposing that the diagonal of a parallelogram divides it into two congruent triangles.</li> </ul>	<ul style="list-style-type: none"> <li>Students will be able to know about parallelogram and its diagonals and also get an idea of congruent triangles.</li> </ul>
October	Ch – 11 <ul style="list-style-type: none"> <li>Perimeter And area</li> </ul>	<ul style="list-style-type: none"> <li>To obtain formula for the area of a parallelogram.</li> </ul>	<ul style="list-style-type: none"> <li>Students will be able to find out the perimeter of any closed figure.</li> </ul>
November	Ch – 12 <ul style="list-style-type: none"> <li>Algebraic expression</li> </ul> Ch – 14 <ul style="list-style-type: none"> <li>Symmetry</li> </ul>	<ul style="list-style-type: none"> <li>Activity for addition and subtraction of algebra</li> <li>To find out the mirror image of any alphabets through activity.</li> </ul>	<ul style="list-style-type: none"> <li>Students will be able to find out the value of variables from a given expression.</li> <li>Students will be able to find out the mirror image of a given alphabet.</li> </ul>
December	Ch – 13 <ul style="list-style-type: none"> <li>Exponents and Powers</li> </ul> Ch – 15 <ul style="list-style-type: none"> <li>Visualising solid shapes</li> </ul>	<ul style="list-style-type: none"> <li>Finding out squares from 2 to 30.</li> <li>Find out cubes from 2 to 15.</li> <li>To draw a cube with given edge (say 5cm long) on an isometric dot paper and to draw its oblique sketch on the squared paper.</li> </ul>	<ul style="list-style-type: none"> <li>Students will be able to understand about power which is a repeated multiplication.</li> <li>Find out the prime factorisation and convert a number to exponential form.</li> <li>Students will be able to understand 3D shapes identification, FACES, EDGE AND VERTICES and</li> </ul>

			building shapes.
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### **PERIODIC ASSESSMENT-2**

January	Ch -10 • Practical geometry	<ul style="list-style-type: none"> <li>To draw different triangles by using ice cream stick.</li> </ul>	<ul style="list-style-type: none"> <li>Students will have a knowledge of different type of triangles according to side and angel</li> </ul>
February	Revision	Revision	Revision

### **ANNUAL EXAM**

### **SUB – SCIENCE**

Month	Text book contain	Activities	Learning objectives
March	<ul style="list-style-type: none"> <li>Chapter – 1 Nutrition in Plants</li> </ul>	<ul style="list-style-type: none"> <li>Presence of starch can be tested.</li> <li>Leaves of various colours to be shown.</li> </ul>	Students will know about photosynthesis and modes of nutrition in plants.
April	<ul style="list-style-type: none"> <li>Chapter – 2 Nutrition in Animals</li> </ul>	Testing the effect of Saliva on starch present in food.	<ul style="list-style-type: none"> <li>Students will learn about heat, transfer and conduction of heat.</li> </ul>
May - June	<ul style="list-style-type: none"> <li>Chapter – 3 Heat</li> </ul>	<ul style="list-style-type: none"> <li>How to use clinical thermometer</li> </ul>	<ul style="list-style-type: none"> <li>Students will know about Heat</li> </ul>
July	<b>PERIODIC ASSESSMENT-1</b>		
July	<ul style="list-style-type: none"> <li>Chapter – 5 Physical and Chemical Changes</li> <li>Chapter- 12 Forest : Our Life line</li> </ul>	<ul style="list-style-type: none"> <li>To show reaction between iron nail and copper sulphate.</li> <li>Show crowns of trees having different shapes</li> </ul>	<ul style="list-style-type: none"> <li>Students will get more information about physical and chemical changes.</li> <li>To know details about forest..</li> </ul>
Aug	<ul style="list-style-type: none"> <li>Chapter – 9 Motion and Time</li> <li>Chapter – 6 Respiration in Organisms</li> </ul>	<ul style="list-style-type: none"> <li>To show the model of speedometer and odometer.</li> <li>Activity to show that carbon dioxide is produced during respiration.</li> </ul>	<ul style="list-style-type: none"> <li>To know about speed and direction</li> <li>Students will be able to know about respiration and breathing in living organisms</li> </ul>

Sep	<b>HALF YEARLY EXAM</b>		
Sep	<ul style="list-style-type: none"> <li>• Chapter - 4 Acids, Bases and Salts</li> <li>• Chapter – 7 Transport in Animals and Plants</li> </ul>	<ul style="list-style-type: none"> <li>• Testing Acid &amp; Base by litmus paper.</li> <li>• To show the model of a Heart.</li> </ul>	<ul style="list-style-type: none"> <li>• Student will able to know about Acid, Base and Salt,</li> <li>• Students will be able to know more about transport in animals and plants.</li> </ul>
Oct	<ul style="list-style-type: none"> <li>• Chapter – 10 Electric Current and its Effects</li> </ul>	<ul style="list-style-type: none"> <li>• To show the different electric circuit</li> </ul>	<ul style="list-style-type: none"> <li>• To get knowledge about current and its effects.</li> </ul>
Nov	<ul style="list-style-type: none"> <li>Chapter – 8 Reproduction in plants</li> </ul>	<ul style="list-style-type: none"> <li>• To understand about different parts of flower.</li> </ul>	<ul style="list-style-type: none"> <li>• To get knowledge about reproduction in plants.</li> </ul>
Dec	<b>PERIODIC ASSESSMENT-2</b>		
Dec	<ul style="list-style-type: none"> <li>• Chapter – 11 Light</li> </ul>	<ul style="list-style-type: none"> <li>• To demonstrate the reflection of light in plane mirror</li> </ul>	<ul style="list-style-type: none"> <li>• Student will get information about Light.</li> </ul>
Jan	<ul style="list-style-type: none"> <li>• Chapter - 18 Wastewater Story</li> </ul>	<ul style="list-style-type: none"> <li>Show water treatment plant.</li> </ul>	<ul style="list-style-type: none"> <li>• Students get ideas about wastewater story.</li> </ul>
Feb	<b>ANNUAL EXAM</b>		

### **SUB – S.S.T**

Month	Text book Contents	Activities	Learning Objectives
March	<ul style="list-style-type: none"> <li>• Chapter- 1(History)</li> <li>• Change through a thousand years</li> </ul>	<ul style="list-style-type: none"> <li>• Find out whether and for how long your state was part of these pain regional empires.</li> </ul>	<ul style="list-style-type: none"> <li>• Familiarize students with the major historical events and development of the period..</li> </ul>

April	<ul style="list-style-type: none"> <li>Chapter 1(civics) – On Equality</li> <li>Chapter–1 (Geography) Environment</li> </ul>	<ul style="list-style-type: none"> <li>What is the midday meal programme? Can you list three benefits of the programme?.</li> <li>Draw the picture of your ideal environment.</li> </ul>	<ul style="list-style-type: none"> <li>The overall objective of gender equality is a society in which women and men enjoy the same opportunities.</li> <li>Students develop critical thinking skills, analyze real world problems.</li> </ul>
May	<ul style="list-style-type: none"> <li>Chapter – 2 (Geography) Inside Our Earth</li> <li>Chapter – 2 (History) New Kings and Kingdom</li> </ul>	<ul style="list-style-type: none"> <li>What are the minerals found in your state? Collect some samples to show in your class.</li> <li>Look at Map 1 once more and find out whether there were any kingdoms in the state in which you live.</li> </ul>	<ul style="list-style-type: none"> <li>Students will be able to identify the different layers of the Earth.</li> <li>To relate the present society with that of the Seventh century and more.</li> </ul>
June	<ul style="list-style-type: none"> <li>Chapter – 2 (civics) Role of the Government in Health Map</li> </ul>	<ul style="list-style-type: none"> <li>Private health facilities can mean many things. Explain with the help of some examples from your area.</li> </ul>	<ul style="list-style-type: none"> <li>The principal objectives of government police maintaining full employment, ensuring price stability, achieving economic growth.</li> </ul>
July	<b>PERIODIC ASSESSMENT-1</b>		
July	<ul style="list-style-type: none"> <li>Chapter – 3 (History) The Delhi Sultanate</li> </ul>	<ul style="list-style-type: none"> <li>Find out whether there are any buildings built by the Delhi Sultans in your area. Describe some in your area. Describe some of these buildings and draw.</li> </ul>	<ul style="list-style-type: none"> <li>To understand the background of Delhi and how it was ruled in the past.</li> </ul>
August	<ul style="list-style-type: none"> <li>Chapter – 3 (civics) How the state government works.</li> </ul>	<ul style="list-style-type: none"> <li>Can you explain the following terms – Majority, ruling party, opposition with reference to your state.</li> </ul>	<ul style="list-style-type: none"> <li>Students require knowledge in the state executive power and functions of the Governor.</li> </ul>

	<ul style="list-style-type: none"> <li>Chapter – 3 (Geography) Our Changing Earth</li> </ul>	<ul style="list-style-type: none"> <li>Find out the names of a few rivers of the world that form a delta.</li> </ul>	<ul style="list-style-type: none"> <li>They will learn about endogenic forces which act in the interior of the earth.</li> </ul>
Sept.	<ul style="list-style-type: none"> <li>Chapter - 4 (History) The Mughal Empire</li> <li>(civics)</li> <li>Chapter - 4 Growing up as Boys and Girls.</li> </ul>	<ul style="list-style-type: none"> <li>Find out if it had any impact in the city, village or region in which you live.</li> <li>Make a list of toys and games that boys typically play and another for girls.</li> </ul>	<ul style="list-style-type: none"> <li>Their main objective was to expand their power in the South.</li> <li>Identify the ways gender, power, privilege, and oppression play out across a range of cultures.</li> </ul>
Sept.	<b>HALF YEARLY EXAM</b>		
October	<ul style="list-style-type: none"> <li>Chapter – 5 (History) Rulers and Buildings</li> <li>Chapter – 5 (civics) Women change the world.</li> <li>Chapter – 4 (Geography) Air</li> </ul>	<ul style="list-style-type: none"> <li>Visit and describe any park or garden in your neighbourhood. In what ways is it similar to or different from the gardens of the Mughals?</li> <li>Read the story below and answer the questions.</li> <li>Make a weather calendar for one week.</li> </ul>	<ul style="list-style-type: none"> <li>Students will acquire knowledge about the materials used to build palaces, temples, forts and gardens.</li> <li>To understand about various roles played by women in society.</li> </ul>



November	<ul style="list-style-type: none"> <li>Chapter – 6 (History) Towns, Traders and Craftsperson.</li> <li>Chapter – 6 (civics) Understanding Media.</li> <li>Chapter – 5 Water</li> </ul>	<ul style="list-style-type: none"> <li>Make a list of towns in your district and try to classify these as administrative centres or as a pilgrim centre.</li> <li>Can you list three different products that are advertised during your favourite T.V programmed?</li> <li>Write any two activities which require than a bucket of water.</li> </ul>	<ul style="list-style-type: none"> <li>Students will learn about the different types of towns. They will also know about how towns developed in the past.</li> <li>To develop a critical sense of the impact of media on people's lives and choices.</li> <li>Students will able to describe the role water plays in atmospheric systems and climate system.</li> </ul>
December	<ul style="list-style-type: none"> <li>Chapter – 6 (History) Devotional paths to the divine.</li> <li>Chapter – 7 (civics) Understanding Advertising</li> </ul>	<ul style="list-style-type: none"> <li>You can observe this process of local myths and legends receiving wider acceptance even today.</li> <li>Make list different types of advertisement.</li> </ul>	<ul style="list-style-type: none"> <li>The students will learn new words and build their vocabulary like Bhakti, Salvation, doctrine etc.</li> <li>Identify the ways by which ads are distributed. Name and define the various methods of advertisement.</li> </ul>
December	<ul style="list-style-type: none"> <li>Chapter – 9 (History) The Making of Regional Culture</li> </ul>	<ul style="list-style-type: none"> <li>Find out when the languages you speak at home, where first used for writing</li> </ul>	<ul style="list-style-type: none"> <li>Students will learn how one culture can influence or change another culture.</li> </ul>
December	<b>PERIODIC ASSESSMENT-2</b>		
January	<ul style="list-style-type: none"> <li>Chapter – 10 (History) Eighteenth Century Political formations.</li> <li>Chapter – 10 (civics) Struggles for Equality</li> <li>Chapter – 7</li> </ul>	<ul style="list-style-type: none"> <li>.Collect popular takes about rulers from any one of the following group of people: the Rajputs, Jats or Sikhs</li> <li>Can you make up a social advertisement on equality? You can do this in small group.</li> <li>Find out the names of</li> </ul>	<ul style="list-style-type: none"> <li>The Chapter provides an overview of the emergence of new political groups during the first half of the century.</li> <li>The Students learn the basic reasons of inequality</li> </ul>

	(civics) Human Environment – Settlement, Transport and Communication • Chapter – 8 (Geography) Human Environment Interactions The Tropical and the Subtropical Region. • Chapter -10 (Geography) Life in the Deserts  Map Work	some news papers and TV news channels in English, Hindi and a regional language. • Collect under mentioned and observe how destruction of trees effect the soil cover. • Desert Game This is a class room activity involving all the students.	based on caste, income and religion. • Students will be able to identify different modes of transportation and the Vehicles used for each mode. • Students will acquire knowledge about the Human Environment. • Students will understand how climate can influence the vegetation and animals found in a desert.
February	<b>ANNUAL EXAM</b>		

<b><u>SUB- ENGLISH</u></b>			
MONTH	TEXT BOOK CONTENTS	ACTIVITIES	LEARNING OBJECTIVES
March	T. B→ Ch 1: Three Questions Poem 1: The Squirrel	•Role Play	learn the importance of time and the right attitude to learn how a squirrel looks like
April	G. M→ Ch 6: Verbs T. B→ Ch 2: Gift of chapels G. M→ Ch 1: Sentences	perform different actions without speaking locate main idea of the text: value of text, active charity	Learn new action words, subject and object. interact emotional feelings towards animals learn about different sentences and their uses

		solve worksheet	
June	S.B→ Ch 1: Tiny Teacher G.B→Ch 2: Nouns Ch 3: Pronouns	keep a sugar cube in between an ant chain and observe how hard working ants are in collecting and storing food list different nouns from surroundings solve worksheet based on the chapter	learn hard work, sense of duty and care for the young ones able to speak and write grammatically correct sentences learn to use them properly in place of nouns.
July	T. B→ Poem 2: The Rebel S. B- Ch 2: Bringing Up Kari	Make a list of things that you like to do in school and things that you don't like collect 10 pictures of elephants doing different activities	To instill among student the habit to think out of the box to sensitize the students to make friendly relationship with animals

	G. B- Ch 4: Adjectives	describing the day using different adjectives	able to different adjectives while composing a sentence
<b>PERIODIC ASSESSMENT-1</b>			

August	G. B- Ch 5: Determiners Ch 7: The present tense Ch 8: The past tense Ch 9: The future tense Ch 24: Letter writing T. B- Ch 3- Gopal and the Hilsa Fish Poem 3- The Shed S. B - Ch 3: Golu grows a knows	solve worksheets passed on the chapters make a chart of the uses and sentence format of each tenses narrate a crazy activity done and laughed at by others To make a bookmark with images of elephant	Able to identify the determiners and use the properly understand the time if performing an action introduce comic story to be understood through pictures Use wards and phrases in proper way
September	G.B- Ch 10: Modals Ch 11: Verbs(Non-Finite forms) Ch 12: Verbs (Active and Passive voice) Ch 22: Essay writing T.B- Ch 4: The Ashes that made trees bloom Poem 4: Chivvy S.B- Ch 4: Chandni	•solve worksheet based on the chapter •write essays on different topics interview person , who, according to them is very kind write how you would feel if your pet ran away like chandni	able to frame proper sentences know the proper use of verbs to know how to devote hear and soul to one's work why elder instruct us to beheve to respect the freedom of animals
<b>HALF YEARLY EXAM</b>			

	G.B- Ch 13: Adverbs Ch 14: Prepositions	solve worksheet based on the chapter	to be able to frame proper sentences
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October	T.B- Ch 5: Quality Poem 5: Trees	<ul style="list-style-type: none"> <li>list out different trees or small plant in the surrounding and state their uses</li> </ul>	<ul style="list-style-type: none"> <li>know about dedication to work of high quality</li> <li>enable them to care for mother nature</li> </ul>
November	G.B- Ch 15: Conjunctions Ch 16: Direct indirect speech Ch 21: Short composition T.B - Ch 6: Expert Detectives Poem 6: Mystery of the talking fan S.B- Ch 5: The bear story	solve worksheet based on the chapters Role play write few sentences about a bear along with pictures	to be able write paragraphs, messages notice, etc. properly To encourage students to interrogate enable students to realise that animals also understand the language of love and affection
December	G.B— Ch 17: Phrases Ch 18: Punctuation and Capital letters Ch 23: Story writing T.B— Ch 7: The Invention of Vita-Wonk Poem 7: Dad and tge cat and the tree S.B- Ch 6: A tiger in the house	<ul style="list-style-type: none"> <li>put proper punctuation in a given passage.</li> <li>Write a story based on given outlines</li> <li>Read and summarize other stories of Charlie and willy wonka</li> <li>write 5 funny characteristics about your father</li> <li>write a few sentences about tigers along with pictures</li> </ul>	to able to increase their quality of writing and vocabulary To enable them to develop thinking skill and imagine fictional stories To show and express sensitivity to environment

## PERIODIC ASSESSMENT-2

	G.B- Ch 19: Words often confused Ch 20: words followed by preposition Ch 25: writing a summary	make sentences with give words and phrases	to enrich their vocabulary
January	T.B- Poem 8: Garden snake Ch 8: A homage to our brave soldiers  S.B- Ch 7: An alien hand	List out different types of snakes along with pictures write a few sentences about any two freedom fighters  read and summarize any science fiction story of your choice	Know more about snakes. Have respect for the motherland and the national heroes.  know more about outer space
February	G.M- Ch 26: comprehension  T B- Poem 9- Meadow Surprise	solve worksheet based on the chapter  compose a poem or story about nature.	enable students to read texts thoroughly  make them aware of the natural ecosystems and ways to protect it
<b>ANNUAL EXAMINATION</b>			

## Subject:- Hindi

Months	Content	Activity	Learning objective
March	1. हम पंछी उन्मुक्त गगन के GB: भाषा, बोली, लिपि और व्याकरण	लय भाव युक्त वाचन गायन सुनना-सुनाना, चर्चा करना	मनुष्य जीवन में आज्ञादी का मूल्य बताना
April	2. हिमालय की बेटियां	शब्दार्थ, सारांश, प्रश्नोत्तर	लेखक ने हिमालय से बहती नदियों का अत्यधिक सुंदर मानवीकरण
	3. कठपुतली	शब्दार्थ का शुद्ध उच्चारण सारांश	इस कविता में कठपुतलियाँ स्वतंत्रता की इच्छा
May/ June	4. मीठाईवाला GB: वर्ण विचार, शब्द विचार	सुनना-सुनाना, चर्चा करना, प्रश्नोत्तर	बच्चों की मन पसंद चीजों को बेचना।
July	5. पापा खो गए GB: संज्ञा, लिंग	सारांश, शब्दार्थ	पाठ के द्वारा बच्चों के अपहरण के बढ़ते वारदातों को दिखाया है।
<b>Periodic Test-1</b> <b>Portion:-TB:Ch-1,Ch-2,Ch-3,Ch-4</b> <b>GB: भाषा, बोली, लिपि और व्याकरण, वर्ण विचार, शब्द विचार</b>			
August	6. शाम एक किशान GB: सर्वनाम, विशेषण, क्रिया	सारांश, प्रश्नोत्तर, पाठ-पठन	शाम के समय का बड़ा ही मनोहर वर्णन किया है।
September	7. अपूर्व अनुभव GB: अपठित गद्यांश	चर्चा करना, प्रश्नोत्तर शब्दार्थ का शुद्ध उच्चारण	तोत्तो – चान पेड़ पर बुलाने का वर्णन
<b>HALF-YEARLY EXAMINATION</b> <b>Portion:-TB-ch-1,ch-2,ch-3,ch-4, ch-5,ch-6, ch-7</b> <b>GB- भाषा, बोली, लिपि और व्याकरण, वर्ण विचार, शब्द विचार, संज्ञा, लिंग, सर्वनाम, विशेषण, क्रिया, अपठित गद्यांश</b>			
October	8. रहीम की दोहे GB: सर्वनाम, विशेषण	लय भाव युक्त वाचन गायन सुनना-सुनाना	जिससे व्यक्ति को जीवन के हर पहलु का ज्ञान होता है।
November	9. एक तिनका GB: क्रिया, काल	सूचि बनाना, पाठ-पठन चर्चा करना, प्रश्नोत्तर	हमें कभी भी अहंकार ना करने की सलाह है।
	10. खानपान की बदलती तस्वीर	सुनना-सुनाना, चर्चा करना	लेखक ने भारत में हो रहे खान पान की दिनों-दिन बदलती तस्वीर के बारे में लिखा है।
December	11. नीलकंठ GB: वाक्य संबंधी अशुधियाँ, अलंकार	लय भाव युक्त वाचन गायन सुनना-सुनाना	महादेवी जी को पशु-पक्षियों से बड़ा प्रेम था।
	12. भोर और बरखा GB: मुहावरे और लोकोक्तियाँ, शब्द-भंडार	शब्दार्थ का शुद्ध उच्चारण, सारांश, प्रश्नोत्तर, सारांश प्रश्नोत्तर, पाठ-पठन	कवयित्री ने माँ यशोदा द्वारा बाल कृष्ण को जगाने का वर्णन
	13. संघर्ष के कारण	सारांश, प्रश्नोत्तर पाठ-पठन	महात्मा गांधी ने आश्रम में होने वाले अनुमानित खर्च के बारे में लिखा
<b>Periodic Test-2</b> <b>Portion:-TB-ch-10,ch-11,ch-12</b> <b>GB- सर्वनाम, विशेषण, क्रिया, काल, वाक्य संबंधी</b>			
January	15. आश्रम का अनुमानित व्यय GB: अपठित पद्यांश	पाठ-पठन, चर्चा करना, प्रश्नोत्तर	यह कविता एक क्रांति गीत है जिसके द्वारा कवि जीवन में परिवर्तन लाना
February	Revision		
<b>ANNUAL EXAMINATION</b> <b>Portion:- TB-ch-7,8,10,11,12,13,15</b> <b>GB- सर्वनाम, विशेषण, क्रिया, काल, वाक्य संबंधी अशुधियाँ, मुहावरे और लोकोक्तियाँ, शब्द-भंडार, संवाद-लेखन, अनुच्छेद-लेखन, निबंध-लेखन, पत्र लेखन</b>			



# ODIA SYLLABUS

## Class-VII

MONTH	TEXTBOOK CONTENT	ACTIVITIES	LEARNING OBJECTIVE
March	<b>Chapter-1</b> କଳା ମାଣିକରେ (ପଦ୍ୟ) <b>Chapter-9</b> ରାମାୟଣ କଥା (ଗଦ୍ୟ)	<b>Ch-1:</b> କବିତାଟି ଗୀତ ସ୍ୱରରେ ଗାନ କରିବା । <b>Ch-9:</b> ପୌରାଣିକ କଥା ଆଲୋଚନା କରିବା ।	<b>Ch-1:</b> ମାତାଙ୍କର ସନ୍ତାନ ପ୍ରତି ସ୍ନେହ ପ୍ରକାଶ କରୁଥିବା ଜାଣିଲେ । <b>Ch-9:</b> ସତ୍ୟନିଷ୍ଠା ସମ୍ପର୍କରେ ଶିକ୍ଷାଲାଭ କଲେ ।
April	<b>Chapter-2</b> ତାରା – ସୂର୍ଯ୍ୟ (ପଦ୍ୟ) <b>Chapter-3</b> ଦେଖୁନାହିଁ କେତେ ଦିନୁ ଖଣ୍ଡଗିରି (ପଦ୍ୟ)	<b>Ch-2:</b> ଲେଖକଙ୍କ ପରିଚୟ ଦେଇ କବିତାଟି ପଢ଼ିବା । <b>Ch-3:</b> ଓଡ଼ିଶା ଅତୀତର ଇତିହାସ ବିଷୟରେ କିଛି ଅବଗତ କରାଇବା ।	<b>Ch-2:</b> ହୃଦୟରେ ଆତ୍ମବିଶ୍ୱାସ ଜାଗ୍ରତ କରିବା । <b>Ch-3:</b> ପୂର୍ବପୁରୁଷମାନଙ୍କ ଗୌରବ ଗାଥା ସ୍ମରଣ କରାଯାଇଛି ।
May	<b>Chapter-10</b> ସତ୍ୟର ପୂଜାରୀ ଆଚାର୍ଯ୍ୟ ହରିହର (ଗଦ୍ୟ) ବ୍ୟାକରଣ, ରଚନା	<b>Ch-10:</b> ସତ୍ୟବାଦୀ ବନବିଦ୍ୟାଳୟ ସମ୍ବନ୍ଧରେ ଜଣାଇବା ।	<b>Ch-10:</b> ଜୀବନର ବହୁ ଆଦର୍ଶ ଓ ସଂସ୍କାରମୂଳକ କାର୍ଯ୍ୟଧାରା ସମ୍ପର୍କରେ ପିଲା ଜାଣିବେ ।
June	<b>Chapter-4</b> କହିବି କଥାଟି (ପଦ୍ୟ) ଦରଖାସ୍ତ	<b>Ch-4:</b> ଓଡ଼ିଶାର ପ୍ରାଚୀନ ମନ୍ଦିର ଗୁଡ଼ିକର ନାମ କହିବା ।	<b>Ch-4:</b> ମାତୃଭୂମିର ସମ୍ମାନରକ୍ଷା ଯେ ପରମ କର୍ତ୍ତବ୍ୟ ଅଟେ ଏହା ଏହି କବିତାଟିରୁ ଶିଖିଲେ ।
<b>1<sup>st</sup> PERIODIC TEST</b> <b>PORTION (CH – 1,2,3,4,9 &amp; 10)</b> <b>ବ୍ୟାକରଣ</b>			
July	<b>Chapter-14</b> ମାଡ଼ହାଣ୍ଡି କଥା (ଗଳ୍ପ) <b>Chapter-11</b> ମୃତ୍ୟୁ ବିଜୟୀ ବାଳକ (ଗଦ୍ୟ)	<b>Ch-14:</b> ଗାନ୍ଧିଜୀଙ୍କ ପରିଚୟ ଦେବା । <b>Ch-11:</b> ପାଠଟିକୁ ପିଲାଙ୍କୁ ପଢ଼ିବା ପାଇଁ କହିବା ।	<b>Ch-14:</b> <b>Ch-11:</b> ଏକ ବାଳକ କିପରି ନିଜର ଲକ୍ଷ୍ୟ ସାଧନରେ ଅଟଳ ରହି ମୃତ୍ୟୁକୁ ଜୟ କରିପାରିଛି ତାହା ଜାଣିଲେ ।
August	<b>Chapter-5</b> ଛୋଟ ମୋର ଗାଆଁଟି (ପଦ୍ୟ) ବ୍ୟାକରଣ, ରଚନା, ଦରଖାସ୍ତ	<b>Ch-5:</b> ପ୍ରାକୃତିକ ଦୃଶ୍ୟ ବିଷୟରେ ଆଲୋଚନା କରିବା ।	<b>Ch-5:</b> ପିଲା ଗାଁର ପ୍ରାକୃତିକ ସୌନ୍ଦର୍ଯ୍ୟ ଓ କର୍ମମୟ ଜୀବନ ବିଷୟରେ ପଢ଼ିଲେ ।
September	<b>Chapter-6</b> ବାଳୁତ ବୀର ସେ (ପଦ୍ୟ)	<b>Ch-6:</b> କବିତାଟିକୁ ଗାଇବା ସହ ନାଟକ ଆକାରରେ ଅଭିନୟ କରିବା ।	<b>Ch-6:</b> ବାଳୁତ ବାଜିର ଅଭୂତ ଆତ୍ମତ୍ୟାଗ ବିଷୟରେ ଜାଣିଲେ ।
<b>MID TERM EXAM</b> <b>PORTION (CH – 1,2,3,4,5,6,9,10,11 &amp; 14)</b> <b>ବ୍ୟାକରଣ, ରଚନା, ଦରଖାସ୍ତ</b>			
October	<b>Chapter-12</b> ସଡ଼କ ନିରାପତ୍ତା (ଗଦ୍ୟ) ବ୍ୟାକରଣ	<b>Ch-12:</b> ସଡ଼କ ସୁରକ୍ଷା ସମ୍ପର୍କରେ କେତୋଟି ସ୍ଲୋଗାନ କରିବା ।	<b>Ch-12:</b> ଗ୍ରାମିକ ନିୟମ ମାନି ଯାତାୟତ କରିବା ସତର୍କତା କୁହାଯାଇଛି ।



<b>November</b>	<b>Chapter-7</b> <b>Chapter-21</b>	ଛୋଟରୁ ବଡ଼ (ଗଦ୍ୟ) ଆମେ ଧରଣୀ ବୁକୁର ଶିଶୁ (ଏକାଙ୍କିକା)	<b>Ch-7:</b> କ୍ଷୁଦ୍ର ଜିନିଷର କିଛି ଉଦାହରଣ ଦେବା ଯେମିତି ତା'ର କିଛି ନିଜ ମହତ୍ତ୍ୱ ଥୁବ । <b>Ch-21:</b> ଏକାଙ୍କିକାଟିକୁ ନାଟକ ମାଧ୍ୟମରେ ପିଲାମାନେ ପରିବେଷଣ କରିବେ ।	<b>Ch-7:</b> ଏହି କବିତାରୁ ଆମେ କ୍ଷୁଦ୍ର ଜିନିଷ ମଧ୍ୟରେ କିପରି ବିରାଟତ୍ୱ ଲୁଚି ରହିଛି ତାହା ଜାଣି ପାରିଲେ । <b>Ch-21:</b> ମଣିଷପଣିଆର ବିକାଶ ପାଇଁ ବାଉଁଶ ପ୍ରଦାନ କରାଯାଇଛି ।
<b>2<sup>nd</sup> PERIODIC TEST</b> <b>PORTION (CH – 7,12 &amp; 21)</b> <b>ବ୍ୟାକରଣ</b>				
<b>December</b>	<b>Chapter-8</b>	ତଟିନୀର ଖେଦ (ପଦ୍ୟ) ବ୍ୟାକରଣ, ରଚନା, ଦରଖାସ୍ତ	<b>Ch-8:</b> ନଦୀ ବିଷୟରେ କିଛି ପିଲାଙ୍କୁ ପ୍ରଶ୍ନ ପଚାରିବା ।	<b>Ch-8:</b> ଜଳ ପ୍ରଦୂଷଣ ସମ୍ବନ୍ଧରେ ସଚେତନତା ସୃଷ୍ଟି କରିବା ।
<b>January</b>	<b>Chapter-13</b> <b>Chapter-18</b>	କାଠରୁ ଭାତ, ଘାସରୁ ଦୁଧ, ବାୟୁରୁ ତିନି (ଗଦ୍ୟ) ମୋ' ପିଲାବେଳ କଥା (ମହାପୁରୁଷଙ୍କ ଜୀବନୀ)	<b>Ch-13:</b> ଓଡ଼ିଶାର ଖାଦ୍ୟ ସମସ୍ୟା ବିଷୟରେ ପ୍ରଶ୍ନ କେତୋଟି ପଚାରିବା । <b>Ch-18:</b> ରମାଦେବୀଙ୍କ ଫଟୋ ଶ୍ରେଣୀଗୃହରେ ରଖି ପିଲାଙ୍କୁ ଦେଖାଇବା ।	<b>Ch-13:</b> ଆଗାମୀ ପଚାଶ ବର୍ଷରେ ଶିଶୁ କିଭଳି ସଂକଟର ସମ୍ମୁଖୀନ ହେବେ ଓ ତାର ମୁକାବିଲା କରିପାରିବେ ତାହା ଜାଣିଲେ । <b>Ch-18:</b> ରମାଦେବୀଙ୍କ ଆତ୍ମଜୀବନୀ ବିଷୟରେ ଜାଣିଲେ ।
<b>February</b>	<b>END TERM EXAM</b> <b>PORTION (CH – 7, 8,12,13,18 &amp; 21)</b> <b>ବ୍ୟାକରଣ, ରଚନା, ଦରଖାସ୍ତ</b>			

**NB:** In every month end – A monthly test shall be conducted of those chapters completed in that month.

### **SUB –MORAL EDUCATION**

Book : Count your Blessings (A book of Moral Values and Life Skills) by  
Dr.Nalini Desai

Month	Contents (Chapter names)
MARCH	Ch – 1 Being Patriotic
APRIL	Ch – 2 Love – Essence of Life
JUNE	Ch – 3 Overcoming Stage Fright
JULY	Ch – 4. Seeking Peace
AUGUST	Ch – 5. Gender Equality
SEPTEMBER	Ch – 6. Learning to move On
	<b>HALF YEARLY</b>
OCTOBER	Ch – 7. Making Life Worthwhile
NOVEMBER	Ch – 8. Coexisting Peacefully
DECEMBER	Ch – 9. Judging Fairly
JANUARY	Ch – 10. Keep Trying Ch- 11 Learn to Help Yourself
FEBRUARY	<b>ANNUAL EXAM</b>

### **Sub –General Knowledge**

Month	Text Book Content
March	In the wild <ul style="list-style-type: none"><li>• Ch -1 –Forest Tour</li><li>• Ch -2 –Amazing habitats</li><li>• Ch - 4 –Peculiar plants and trees</li><li>• Ch - 5 –Little ones</li><li>• Ch - 6 – Insectivorous plants</li><li>• Ch – 7 – Birds of prey</li><li>• Ch – 8 – Yummy - Tummy</li></ul> Info- Scoop :-Grow more.... Stop ungreening! Q and A express.....
April	Beyond Boundaries <ul style="list-style-type: none"><li>• Ch -10–Majestic Mughals</li><li>• Ch - 12–Globe lines</li><li>• Ch - 13–British India history</li><li>• Ch - 14–Beautiful union territories</li><li>• Ch - 15 – History Album</li><li>• Ch – 16 – The rise and fall of the mighty</li></ul>

	<ul style="list-style-type: none"> <li>Ch – 17 – Heritage sites</li> </ul>
June	Out of the world Q and A express <ul style="list-style-type: none"> <li>Ch -18–Wow chemistry!</li> <li>Ch - 19–Master minds</li> </ul> The history of money <ul style="list-style-type: none"> <li>Ch - 21– Diseases</li> <li>Ch - 22–Must study</li> </ul>
July	<ul style="list-style-type: none"> <li>Ch - 23–Medical break through</li> <li>Ch - 24–Info tech corner</li> <li>Ch - 25–Misson Red Plant</li> </ul> Out of the world and A express <ul style="list-style-type: none"> <li>Ch - 27 – Hall of fame</li> </ul>
August	<ul style="list-style-type: none"> <li>Ch -28–Indian electoral system</li> <li>Ch - 29–The country’s guard</li> <li>Ch - 30–Indian Railway</li> <li>Ch - 31–On the magic note</li> <li>Ch - 32– Cities and their nick names</li> </ul>
September	<ul style="list-style-type: none"> <li>Ch –33 – Awards and honours</li> </ul> Q & A express <ul style="list-style-type: none"> <li>Ch –35 – Singers and groups</li> <li>Ch – 36 – What’s up life !</li> <li>Ch –37 – Must see</li> <li>Ch – 38 – Similes</li> <li>Ch – 39 – Well-know acronyms</li> <li>Ch – 40 – Proverbs</li> <li>Ch – 41 – Great writer</li> <li>H – 42 –Poetry classics</li> </ul> Q & A express
<b>HALF YEARLY</b>	
October	<ul style="list-style-type: none"> <li>Ch - 43–Mythical places</li> <li>Ch - 44–Wonders of the word</li> <li>Ch - 45–Tribal groups</li> <li>Ch - 46–Delicious cuisines</li> <li>Ch - 47– Royal tour</li> </ul>
November	<ul style="list-style-type: none"> <li>Ch -48–Social reformers and activist</li> <li>Ch -49–Famous First</li> <li>Ch -50–Parliaments around the world</li> <li>Ch -51–Amazing connectors</li> </ul> Q and A - express
December	<ul style="list-style-type: none"> <li>Ch - 52–Tennis Trivia</li> <li>Ch - 54–Chess mania</li> </ul>

	<ul style="list-style-type: none"> <li>• Ch - 55–Football fever</li> <li>• Ch – 56 – Cricket : A gentleman’s game</li> <li>• Ch – 57 – Sporting legends</li> </ul> <p>Q and A Express</p> <ul style="list-style-type: none"> <li>• Ch – 59 – Iu-breaker</li> <li>• Ch – 60 – Brain buzz</li> </ul>
January	<p>Power yoga</p> <p>Test paper - I</p> <p>Test paper – II</p>
<b>ANNUAL EXAMINATION</b>	

### **SUB –COMPUTER**

Text Book Content	Learning objectives
<ul style="list-style-type: none"> <li>• Ch -1 – Computer Hardware components.</li> <li>• Ch – 2 – An introduction to number systems.</li> <li>• Ch – 3 – Computer virus.</li> <li>• Ch – 4 – Ethics and safety measures in computing.</li> </ul>	<p>Students will be able to</p> <ul style="list-style-type: none"> <li>• Explain the usage of different components.</li> <li>• Explain the need for number system.</li> <li>• List the different types of virus.</li> <li>• Identify online threats.</li> <li>• Create a worksheet.</li> <li>• Define Database and BDMS.</li> <li>• Add advanced features to a webpage, like lists, images, links, tables and forms.</li> </ul>
<b>HALF YERLY EXAMINATION</b>	
Text Book Content	Learning objectives
<ul style="list-style-type: none"> <li>• Ch– 5 – Spread sheets – An introduction.</li> <li>• Ch – 6 – Ms Access – Data base Management system.</li> <li>• Ch – 7 – HTML – Advanced features.</li> </ul> <p>(Practical’s based on the above chapters to be done)</p>	
<b>ANNUAL EXAMINATION</b>	

## SUB –DANCE

Month	Contents	Activities	Learning objectives
MARCH	Group- III (Class 6 to 10)	Jumping, running, folding legs, hands, body stretching, back bending, up/down etc.  Follow the aerobics stepson urban music / Aerobics music.	Students their increasing stamina power & body balancing.
APRIL	Preparation for International Dance Day April 29th (Parents competition )  Group- III (Class 6 to 10)	Practice for IDD (Choose students & make4 groups of different song, 1 for opening performance another for IDD.)	Students should maintain good position and do all together on the stage and make the program success
MAY	Group- III (Class 6 to 10)	Jumping, running, folding legs, hands, body stretching, back bending, up/down etc.  Follow the aerobics stapes on urban music / Aerobics music.	Improved condition of your heart and lungs. Increased muscular strength, endurance and motor fitness. Increased aerobic fitness. Improved muscle tone and strength.
JUNE	Group- III (Class 6 to 10)	Jumping, running, folding legs, hands, body stretching, back bending, up/down etc.  Follow the aerobics steps on urban music / Aerobics music.	Students their increasing stamina power & body balancing.
JULY	Preparation for 15 <sup>th</sup> August Group- III (Class 6 to 10)  Song-Patriotic	Practice for 15th August	15 August Independence Day of India is a national event. It Is a national festival of India. It was the day when India got independence from British. We celebrate the day with joy and

			happiness.
AUGUST	Preparation for 15 <sup>th</sup> August Group- III (Class 6 to 10) Song-Patriotic	Practice for 15th August	15 August Independence Day of India is a national event. It Is a national festival of India. It was the day when India got independence from British. We celebrate the day with joy and happiness.
SEPTEMBER	Group- III (Class 6 to 10)	Learn types of rock exercise & doing Zumba steps	Improved condition of your heart and lungs. Increased muscular strength, endurance and motor fitness. Increased aerobic fitness. Improved muscle tone and strength.

OCTOBER	Preparation for Annual Function	Practice for Annual Function	Students should maintain good position and do all together on the stage and make the program success.
NOVEMBER	Preparation for Annual Function	Practice for Annual Function	Students should maintain good position and do all together on the stage and make the program success.
December	Preparation for Annual Function	Practice for Annual Function	Students should maintain good position and do all together on the stage and make the program success.
January	Presentation for 26 <sup>th</sup> January Group- III (Class 6 to 10)	Practice	Is a national holiday in India that commemorates the 26th of January 1950, the day the Indian Constitution went into force.
February	<b>ANNUAL EXAM</b>		

## SUB –MUSIC

MONTH	CONTENTS	ACTIVITIES	LEARNING OBJECTIVES
JUNE	Introduction of Music	Voice practice AlankarH. Vocal	Face Moments Voice Moments
JULY	Preparation for 15 <sup>th</sup> August practice song-patriotic	Practice for 15 <sup>th</sup> August	To make the students aware about our freedom, struggle & develop- song practice
AUGUST	Preparation for song 15 <sup>th</sup> August	Practice for 15 <sup>th</sup> august Patriotic song	To Develop voice balancing
SEPTEMBER	Introducing Bollywood song prepare for dandiabhajan	Learn new voice practice prepare for dandiaBhajan	Improve DandiaBhajan completely
OCTOBER	Preparation for annual function welcome song	Practice for annual function	To teach them team work, discipline & stage presentable
NOVEMBER	Preparation for annual function song	Practice for song	Fine out the song instrument
DECEMBER	Preparation for annual function & Christmas song	Practice for annual function & Christmas song	To make them aware religious events & its importance
JANUARY	Presentation 26 <sup>th</sup> January song patriotic	Practice & doing the exercises with the practice for republic day	To Develop voice balancing
FEBRUARY	<b>ANNUAL EXAM</b>		
MARCH	Introduction to song styles for basic knowledge	Preparation Utakal Divas song	To Develop fundamental song skills to gain knowledge of various song styles
APRIL	Preparation new bhajan ,new bollywood songs & playing harmonium ,Tabla, Drum	Exercise practice the bits	To make the students aware about the importance of song instrument pattern
MAY	<b>SUMMER VACATION</b>		

## SUB –SPORTS

MONTH	GAME	ACTIVITIES	LEARNING OBJECTIVES
JUNE	Discipline		Student shall com to school on time and be neatly dressed in clean school Uniform Children Speak Only In English at school time
JULY	Exercise	All exercise like (foot rotation, knee, waist, hands , shoulder , neck all body part) Running, Jumping, Huping, Balancing	How to stand in line straight How to maintain distance
AUGUST	Independence Day	Practice For Parade	
SEPTEMBER		Mid- term exam	
OCT,NOV	Indoor game	Chess	Student there develop concentrate power
	Outdoor game	Karate	Karate (This is self defence)
	Outdoor Game	Kho-Kho	Students there increasing stamina power & body balancing
DECEMBER		Practice for annual sports Events(Running race, Long jump, Shot put) Aerobic & Parade	For Annual sports
JANUARY		Annual Sports Republic Day Pyramid	Students should learn Parade
February		<b>ANNUAL EXAM</b>	





Dear Students and Parents,

We extend a warm welcome to you as we embark on an exciting journey of learning, growth, and discovery. This syllabus serves as a comprehensive guide to the academic year 2024-25, outlining the goals, expectations, and resources for each subject or course. It is designed to provide you with a clear understanding of the curriculum, assessments and the overall framework that will shape our educational experience together.

At Rainbow International School , we believe in fostering a nurturing and inclusive environment that empowers students to thrive academically, intellectually, and socially. We are committed to provide a holistic education that not only focuses on academic excellence but also encourages the development of character, critical thinking skills and a lifelong love for learning.

Throughout the year, we aim to inspire and challenge our students, nurturing their talents and supporting their growth in all areas. Our highly qualified and dedicated educators are passionate about their subjects and strive to create engaging and interactive learning experiences. They will guide you through a carefully planned curriculum that meets and exceeds the educational standards, ensuring a well-rounded education.

In addition to the core subjects, our syllabus offers a wide range of extra curricular activities, clubs, and events that provide opportunities for students to explore their interests, discover new passions, and develop essential life skills. We encourage active participation in these activities as they contribute to the holistic development of each student.

As we embark on this journey together, we encourage open lines of communication between teachers, students, and parents. We value your input, feedback, and support, as we believe that education is a collaborative effort. Please feel free to reach out to us with any questions, concerns, or suggestions. Together, we can create a vibrant and enriching learning community.

We are excited about the year ahead and look forward to witness the growth, achievements and success of each student. Let us embrace the challenges, celebrate the accomplishments and create lifelong memories.

Wishing you a fulfilling and inspiring academic year !

**Sincerely,  
TEAM RIS**

