

# RAJ GLOBAL ACADEMY, KHALILABAD

ANNUAL PLANNER SESSION: 2023-24

CLASS – VII

SUBJECT: ENGLISH

Month/No. of working days	Syllabus for (Exam)	Book/Unit	Topic/Sub Topics	No. of Periods
March 1 day	PT-I	Textbook In English/PROSE Textbook In English/Poetry	Lesson 1. Three Questions Lesson 2. A Gift of Chappals Poetry 1. The Squirrel 2. The Rebel	
April 23 days			Supplementary Reader In English	Lesson 1. The Tiny Teacher Lesson 2. Bringing Up Kari
May 15 days		English Grammar	Lesson 1. The Sentences Lesson 2 Different Types of Sentences Lesson 24. Comprehension (India Weavers & Cricket's Little Master: Sunil Gavaskar) Lesson 25. Composition (Article Writing & Essay Writing) Lesson 3. Nouns (Kinds of Nouns) Lesson 5. Adjectives Lesson 8. Modals	
Total days 39			<b>Periodic Test – 1 (From 13 May to 16 May)</b>	
July 24 days	PT-II	Textbook In English/PROSE Textbook In English/Poetry	Lesson 3. Gopal And The Hilsa Fish Lesson 4. The Ashes That Made Trees Bloom POETRY 1. The Shed 2. Chivvy	
August 4 days			Supplementary Reader In English	Lesson 3. The Desert Lesson 4. The Cop And The Anthem
		English Grammar	Lesson 8. Modals Lesson 16. Agreement of Subject and Verbs Lesson 17. Articles -A, An, The Lesson 22. Question Tags • Conjunctions • Vocabulary (Idioms and Proverbs, Similes, Homophones and Homonyms & Metaphors) • Comprehension (Nest Eggs) • Composition (Informal and Formal Letters, Diary Entry & Report Writing)	
Total 28 days			<b>Revision of PT-II Periodic Test-II (From 9 August to 12 August)</b>	
August 17 days		Textbook In English	Lesson 3. Gopal And The Hilsa Fish Lesson 4. The Ashes That Made Trees Bloom POETRY 1. The Shed Chivvy Lesson 5 Quality 5. Trees	
September		Supplementary Reader In English	Lesson 3. The Desert Lesson 4. The Cop And The Anthem Lesson 5. Golu Grows A Nose	

18 days	Half yearly	<b>English Grammar</b>	Lesson 6 Transitive and Intransitive Verbs Lesson 7. Finite and Non-finite Verbs Lesson 13 Phrases and Clauses Lesson 15 Prepositions Lesson 20 Punctuation and Capital Letters Lesson 21 Transformation of Sentences <ul style="list-style-type: none"> <li>• Vocabulary (Word Analogies)</li> <li>• Comprehension(The Cobbler)</li> <li>• Composition (Article Writing &amp; Essay Writing)</li> </ul>	
<b>Total days 35</b>			<b>Revision of Half Yearly</b>	
			<b>Half yearly Exam (From 25 September to 30 September)</b>	
October 22 day	PT-III	<b>Textbook In English/PROSE</b>	Lesson 6. Expert Detectives Lesson 7. The Invention of Vita-Wonk	
November 5 days		<b>Textbook In English/Poetry</b>	6. Mystery of Talking Tom 7. Dad And the Cat and The Tree	
		<b>Supplementary Reader In English</b>	Lesson 6. I want Something In A Cage Lesson 7. Chandni	
<b>Total days- 27</b>		<b>English Grammar</b>	Lesson 9 Adverbs Lesson 10 The Present Tenses Lesson 11 The Past Tenses <ul style="list-style-type: none"> <li>• Vocabulary (Suffixes and Prefixes)</li> <li>• Comprehension (Role of An Artificial Intelligence)</li> <li>• Composition (Debate)</li> </ul>	
			<b>Revision of PT-III</b>	
			<b>Periodic Test – III (From 07 November to 09 November)</b>	
November 9 days	PT-IV	<b>Textbook In English/PROSE</b>	Lesson 8 Fire: Friend And Foe Lesson 9 A Bicycle In Good Repair	
December 24 days		<b>Textbook In English/Poetry</b>	8. Meadow Surprise 9. Garden Snake	
January 16 days		<b>Supplementary Reader In English</b>	Lesson 8 The Bear Story Lesson 9 A Tiger In The House	
<b>Total days 49</b>		<b>English Grammar</b>	Lesson 11 The Past Tenses Lesson 12 The Future Tenses Lesson 24 Comprehension Lesson 25 Composition (Notice)	
			<b>Periodic Test – IV (From 22 January to 24 January)</b>	
January 4 days	Annual Examination	<b>Textbook In English/PROSE</b>	Lesson 8 Fire: Friend And Foe Lesson 9 A Bicycle In Good Repair	
February 22 days		<b>Textbook In English/Poetry</b>	Lesson 8. Meadow Surprise Lesson 9. Garden Snake Lesson 10 The Story of Cricket	
		<b>Supplementary Reader In English</b>	Lesson 8 The Bear Story Lesson 9 A Tiger In The House Lesson 10 An Alien Hand	
March 7 days		<b>English Grammar</b>	Lesson 9 Adverbs Lesson 11 The Past Tenses Lesson 12 The Future Tenses Lesson 5 Adjectives <ul style="list-style-type: none"> <li>• Vocabulary (Suffixes and Prefixes)</li> <li>• Comprehension</li> <li>• Conjunctions</li> <li>• Articles – A, An, The</li> <li>• Vocabulary (Idioms and Proverbs)</li> <li>• Composition (Story Writing), Debate, Notice</li> </ul>	
<b>Total Days 33</b>			<b>Revision of Final Exam</b> <b>Annual Exam (From 9 March to 16 March)</b> <b>Total Working Days - 211</b>	

# RAJ GLOBAL ACADEMY, KHALILABAD

ANNUAL PLANNER SESSION: 2023-24

CLASS – VII

SUBJECT: HINDI

Month/No. of working days	Syllabus for (Exam)	Book/Unit	Topic/Sub Topics	No. of Periods
March 1 day	PT-I	वसंत भाग-3	1. हम पंक्षी उन्मुक्त गगन के 2. दादी माँ 3. हिमालय की बेटियाँ?	
April/ 23 days		व्याकरण	भाषा, बोली, लिपि और व्याकरण वर्ण विचार शब्द विचार वाक्य विचार उपसर्ग एवं प्रत्यय	
May 15 days		बाल महाभारत कथा	<b>आदि पर्व:</b> 1. देवव्रत 2. भीष्म प्रतिज्ञा 3. अंबा और भीष्म 4. विदुर 5. कुंती 6. भीम 7. कर्ण 8. द्रोणचार्य 9. लाख का घर 10. पाण्डवों की रक्षा 11. द्रौपदी-स्वयंवर 12. इन्द्रप्रस्थ	
Total days 39			<b>Periodic Test – 1 (From 13 May to 16 May)</b>	
July 24 days	PT-II	वसंत भाग-3	4. कठपुतली 5. मिठाईवाला 7. पापा खो गए	
August 4 days		व्याकरण	उपसर्ग एवं प्रत्यय संज्ञा संज्ञा के विकार तत्त्व (लिंग, वचन, कारक) सर्वनाम	
Total 28 days		बाल महाभारत कथा	<b>सभा पर्व :</b> 13. जरासंध 14. शकुनि का प्रवेश 15. चौसर का चोल व द्रौपदी की व्यथा <b>वन पर्व:</b> 16. धृतराष्ट्र की चिंता 17. भीम और हनुमान 18. द्वेष करने वालों का जी नहीं भरता 19. मायावी सरोवर 20. यक्ष प्रश्न	
		<b>Revision of PT-II</b>		
		<b>Periodic Test-II (From 9 August to 12 August)</b>		
August 17 days	Half yearly	वसंत भाग-2	1. हम पंछी उन्मुक्त गगन के 2. रहीम के दोहे 3. हिमालय की बेटियाँ 4. कठपुतली 5. मिठाईवाला 7. पापा खो गए 8. शाम एक किसान 10. अपूर्व अनुभव	
September 18 days		व्याकरण	संज्ञा संज्ञा के विकार तत्त्व (लिंग, वचन, कारक) सर्वनाम विशेषण भाषा, बोली, लिपि और व्याकरण शब्द विचार वाक्य विचार उपसर्ग, प्रत्यय एवं समास	

<b>Total days 35</b>			अविकारी शब्द विराम चिन्ह शब्द भंडार	
		<b>बाल महाभारत कथा</b>	आदि पर्व: 1. देवव्रत 2. भीष्म प्रतिज्ञा 3. अंबा और भीष्म 4. विदुर 5. कुंती 6. भीम 7. कर्ण 8. द्रोणचार्य 9. लाख का घर 10. पाण्डवों की रक्षा 11. द्रौपदी-स्वयंवर 12. इन्द्रप्रस्थ सभा पर्व : 13. जरासंध 14. शकुनि का प्रवेश 15. चौसर का चोल व द्रौपदी की व्यथा वन पर्व: 16. धृतराष्ट्र की चिंता 17. भीम और हनुमान 18. द्वेष करने वालों का जी नहीं भरता 19. मायावी सरोवर 20. यक्ष प्रश्न	
			<b>Revision of Half Yearly</b>	
			<b>Half yearly Exam (From 25 Sept. to 30 Sept.)</b>	
<b>October 22 day</b>	<b>PT-III</b>	<b>वसंत भाग-2</b>	पाठ-10 एक तिनका पाठ-11 खानपान की बदलती तस्वीर पाठ-12 कंचा	
<b>November 5 days</b>		<b>बाल महाभारत कथा</b>	विराट पर्व: पाठ-21 अज्ञातवास पाठ-22 प्रतिज्ञा की पूर्ति पाठ-23 राजा विराट का भ्रम पाठ-24 मंत्रणा पाठ-25 राजदूत संजय पाठ-26 शांतिदूत श्रीकृष्ण	
<b>Total days- 27</b>		<b>व्याकरण</b>	पद-परिचय, विराम-चिह्न, वाक्य शोधन, अपठित गद्यांश एवं पद्यांश,	
			<b>Revision of PT-III</b>	
			<b>Periodic Test – III (From 07 November to 09 November)</b>	
<b>November 9 days</b>	<b>PT-IV</b>	<b>वसंत भाग-2</b>	पाठ-15 नीलकंठ पाठ-16 भोर और बरखा पाठ-20 व्याकरण-संधि	
<b>December 24 days</b>		<b>व्याकरण</b>	अनुच्छेद लेखन, डायरी शोधन, क्रिया एवं काल	
<b>January 16 days</b>			<b>Revision of PT-IV</b>	
<b>Total days 49</b>			<b>Periodic Test – IV (From 22 January to 24 January)</b>	
<b>January 4 days</b>	<b>Annual Examination</b>	<b>वसंत भाग-2</b>	पाठ-13 एक तिनका पाठ-14 खानपान की बदलती तस्वीर पाठ-15 नीलकंठ पाठ-16 भोर और बरखा पाठ-17 वीर कुँवर सिंह पाठ-18 संघर्ष के कारण मैं तुनुकमिजाज हो गया पाठ-19 आश्रम का अनुमानित व्यय	
<b>February 22 days</b>		<b>बाल महाभारत कथा</b>	भीष्म पर्व- 27. पांडवों और कौरवों के सेनापति 28. पहला, दूसरा और तीसरा दिन 29. चौथ, पाँचवाँ और छठा दिन 30. सातवाँ आठवाँ और नवा दिन 31. भीष्म शर-शैया पर द्रोण पर्व- 32. बाहरवाँ दिन 35. भूरिश्रवा, जयद्रथ और आचार्य द्रोण का अंत 36. कर्ण, शल्य, शकुनि और दुर्योधन का निधन	

<b>March 7 days</b>		37. अश्वत्थामा का सेनापतित्व 38. युधिष्ठिर की वेदना 39. पाण्डवों का धृतराष्ट्र के प्रति व्यवहार 40. श्रीकृष्ण और युधिष्ठिर	
	<b>व्याकरण</b>	पाठ-13 विराम-चिह्न पाठ-14 वाक्य-शोधन पाठ-16 संधि पाठ-18 मुहावरे और लोकोक्तियाँ पाठ-19 अपठित गद्यांश एवं पद्यांश पाठ-21 मौखिक अभिव्यक्ति पाठ-24 सार-लेखन पाठ-26 निबंध लेखन	
	<b>Total Days 33</b>		<b>Revision of Final Exam Annual Exam (From 9 March to 16 March) Total Working Days - 211</b>

# RAJ GLOBAL ACADEMY, KHALILABAD

ANNUAL PLANNER SESSION: 2023-24

CLASS – VII

SUBJECT: MATHS

Month/No. of working days	Syllabus for (Exam)	Book/Unit	Topic/Sub Topics	No. of Periods	
March 1 day	<b>PT-I</b>	<b>Chapter-1 Integers</b>	<ul style="list-style-type: none"> <li>• Properties of addition and subtraction of integers</li> <li>• Closure under addition</li> <li>• Closure under subtraction</li> <li>• Commutative property</li> <li>• Associative property</li> <li>• Additive identify</li> <li>• Multiplication of integers</li> <li>• Multiplicative identify</li> <li>• Division of integers</li> <li>• Properties of division of integers</li> </ul>		
April 23 days					<b>Chapter-2 Fractions and decimals</b>
May 15 days					
Total days 39				<b>Periodic Test – 1 (From 13 May to 16 May)</b>	
July 24 days	<b>PT-II</b>	<b>Chapter-3 Data Handling</b>	<ul style="list-style-type: none"> <li>• Organization of data</li> <li>• Representative value</li> <li>• Arithmetic mean</li> <li>• Range</li> <li>• Mode</li> <li>• Mode of large data</li> <li>• Median</li> <li>• Use of bar graphs with different purpose</li> <li>• Change and probability</li> </ul>		
August 4 days					<b>Chapter – 4 Simple Equations</b>
Total days 28			<b>Chapter – 5 Lines and Angles</b>	<ul style="list-style-type: none"> <li>• Complementary angles</li> <li>• Supplementary angles</li> <li>• Adjacent angles</li> <li>• Linear pair</li> <li>• Vertically opposite angles</li> <li>• Pairs and lines</li> <li>• Intersecting lines</li> <li>• Transversal</li> <li>• Angle made by transversal, practical situations</li> </ul>	
				<b>Revision of PT-II</b>	
			<b>Periodic Test-II (From 9 August to 12 August)</b>		
August 17 days		<b>Chapter-1 Integers</b>	<ul style="list-style-type: none"> <li>• Properties of addition and subtraction of integers</li> <li>• Closure under addition</li> <li>• Closure under subtraction</li> <li>• Commutative property</li> <li>• Associative property</li> <li>• Additive identity</li> <li>• Multiplication of integers</li> <li>• Multiplication by zero</li> <li>• Multiplication identity</li> </ul>		

<b>September</b> <b>18 days</b>	<b>Half</b> <b>yearly</b>		<ul style="list-style-type: none"> <li>• Division of integers</li> <li>• Properties of division of integers</li> </ul>	
		<b>Chapter-2</b> <b>Fractions and</b> <b>decimals</b>	<ul style="list-style-type: none"> <li>• Multiplication of fraction</li> <li>• Division of fraction</li> <li>• Division of whole numbers by a fraction</li> <li>• Division of fraction by a whole number</li> <li>• Multiplication of decimal numbers</li> </ul> Multiplication of decimal by 10, 100 and 1000	
		<b>Chapter-3</b> <b>Data Handling</b>	<ul style="list-style-type: none"> <li>• Organization of data</li> <li>• Representative value</li> <li>• Arithmetic mean</li> <li>• Range</li> <li>• Mode</li> <li>• Mode of large data</li> <li>• Median</li> <li>• Use of bar graphs with different purpose</li> <li>• Change and probability</li> </ul>	
		<b>Chapter – 4</b> <b>Simple Equations</b>	<ul style="list-style-type: none"> <li>• Solving an equations</li> <li>• More equations</li> <li>• From solution to equation</li> <li>• Application of simple equations to</li> </ul>	
		<b>Chapter – 5</b> <b>Lines and Angles</b>	<ul style="list-style-type: none"> <li>• Complementary angles</li> <li>• Supplementary angles</li> <li>• Adjacent angles</li> <li>• Linear pair</li> <li>• Vertically opposite angles</li> <li>• Pairs and lines</li> <li>• Intersecting lines</li> <li>• Transversal</li> <li>• Angle made by transversal, practical situations</li> </ul>	
		<b>Chapter-6</b> <b>The Triangle and</b> <b>Its Properties</b>	<ul style="list-style-type: none"> <li>• Median of a triangle</li> <li>• Altitude of a triangle</li> <li>• Exterior angle of a triangle and its property</li> <li>• Angle sum property of a triangle</li> </ul>	
<b>Total days</b> <b>35</b>			<b>Revision of Half Yearly</b> <b>Half yearly Exam (From 25 Sept. to 30 Sept. )</b>	
<b>October 22</b> <b>day</b>	<b>PT-III</b>	<b>Chapter-7</b> <b>Comparing</b> <b>Quantities</b>	Comparing Quantities	
<b>November</b> <b>5 days</b>		<b>Chapter-8</b> <b>Rational</b> <b>Number</b>	<ul style="list-style-type: none"> <li>• Positive and negative rational numbers</li> <li>• Rational numbers on a number line</li> <li>• Rational number in standard form</li> <li>• Operations on rational numbers</li> <li>• Addition</li> <li>• Subtraction</li> </ul>	
<b>Total days-</b> <b>27</b>			<b>Revision of PT-III</b> <b>Periodic Test – III (From 07 November to 09 November)</b>	
<b>November</b> <b>9 days</b>	<b>PT-IV</b>	<b>Chapter-10</b> <b>Algebraic</b> <b>expressions</b>	<ul style="list-style-type: none"> <li>• Conversion of units</li> <li>• Like and unlike terms</li> <li>• Types of algebraic expressions</li> <li>• Addition and Subtraction</li> <li>• Finding the value of an expression</li> </ul>	
<b>December</b> <b>24 days</b>		<b>Chapter-9</b> <b>Perimeter And</b> <b>Areas</b>	<ul style="list-style-type: none"> <li>• Circles</li> <li>• Circumference of a circle</li> <li>• Perimeter of rectangle and square, Areas of rectangle and square</li> </ul>	
<b>January 16</b> <b>days</b>			<b>Revision of PT-IV</b>	
<b>Total days</b> <b>49</b>			<b>Periodic Test – IV (From 22 January to 24 January)</b>	

<b>January</b> <b>4</b> <b>days</b>	<b>Annual</b> <b>Examin</b> <b>ation</b>	<b>Chapter-8</b> <b>Rational Number</b>	<ul style="list-style-type: none"> <li>• Positive and negative rational numbers</li> <li>• Rational numbers on a number line</li> <li>• Rational number in standard form</li> <li>• Operations on rational numbers</li> <li>• Addition</li> <li>• Subtraction</li> </ul>	
<b>February</b> <b>22</b> <b>days</b>		<b>Chapter-9</b> <b>Perimeter And</b> <b>Areas</b>	<ul style="list-style-type: none"> <li>• Circles</li> <li>• Circumference of a circle</li> <li>• Perimeter of rectangle and square, Areas of rectangle and square</li> </ul>	
		<b>Chapter-10</b> <b>Algebraic</b> <b>expressions</b>	<ul style="list-style-type: none"> <li>• Conversion of units</li> <li>• Like and unlike terms</li> <li>• Types of algebraic expressions</li> <li>• Addition and Subtraction</li> <li>• Finding the value of an expression</li> </ul>	
<b>March</b> <b>7</b> <b>days</b>		<b>Chapter-11</b> <b>Exponent and</b> <b>power</b>	<ul style="list-style-type: none"> <li>• Exponent</li> <li>• Laws of exponent</li> <li>• Multiplying power</li> <li>• Dividing Power</li> </ul>	
		<b>Chapter-12</b> <b>Symmetry</b>	<ul style="list-style-type: none"> <li>• Line of symmetry</li> <li>• Rotational symmetry</li> </ul>	
		<b>Chapter-13</b> <b>Visualizing solid</b> <b>shapes</b>	<ul style="list-style-type: none"> <li>• Only Visualizing solid objects</li> </ul>	
<b>Total Days</b> <b>33</b>				<p style="text-align: center;"><b>Revision of Final Exam</b> <b>Annual Exam (From 9 March to 16 March)</b> <b>Total Working Days - 211</b></p>



# RAJ GLOBAL ACADEMY, KHALILABAD

ANNUAL PLANNER SESSION: 2023-24

CLASS – VII

SUBJECT: Science

Month/No. of working days	Syllabus for (Exam)	Book/Unit	Topic/Sub Topics	No. of Periods	
March 1 day April 23 days May 15 days Total days 39	PT-1	Science	<b>Chapter-1 Nutrition in Plants</b> <ul style="list-style-type: none"> <li>• Photosynthesis</li> <li>• Nutrition In Plants</li> </ul> <b>Chapter-2 Nutrition In Animals</b> <ul style="list-style-type: none"> <li>• Digestion in animals and digestion in human</li> </ul>		
				<b>Revision of PT-I</b>	
				<b>Periodic Test – 1 (From 13 May to 16 May)</b>	
July 24 days August 4 days Total 28 days	PT-II	Science	<b>Chapter – 4 Heat</b> <ul style="list-style-type: none"> <li>• Celsius scale</li> <li>• Conduction</li> <li>• Conductor</li> <li>• Convection</li> <li>• Land and Sea breeze</li> </ul> <b>Chapter – 5 Acids, Base and Salts</b> <ul style="list-style-type: none"> <li>• Acid and Base</li> <li>• Natural indicator around us</li> <li>• Neutralization</li> <li>• Salt</li> </ul> <b>Chapter – 6 Physical and Chemical changes</b> <ul style="list-style-type: none"> <li>• Physical Change</li> <li>• Chemical Change</li> <li>• Rusting</li> <li>• Crystallization</li> </ul>		
				<b>Revision of PT-II</b>	
				<b>Periodic Test-II (From 9 August to 12 August)</b>	
August 17 days September 28 days	Half yearly	Science	<b>Chapter – 1 Nutrition in Plants</b> <ul style="list-style-type: none"> <li>• Photosynthesis</li> <li>• Nutrition In Plants</li> </ul> <b>Chapter – 2 Nutrition In Animals</b> <ul style="list-style-type: none"> <li>• Digestion in animals and digestion in human</li> </ul> <b>Chapter – 4 Heat</b> <ul style="list-style-type: none"> <li>• Celsius scale</li> <li>• Conduction</li> <li>• Conductor</li> <li>• Convection</li> <li>• Land and Sea breeze</li> </ul> <b>Chapter – 5 Acids, Base and Salts</b> <ul style="list-style-type: none"> <li>• Acid and Base</li> <li>• Natural indicator around us</li> <li>• Neutralization</li> <li>• Salt</li> </ul> <b>Chapter – 6 Physical and Chemical changes</b> <ul style="list-style-type: none"> <li>• Physical Change</li> <li>• Chemical Change</li> <li>• Rusting</li> </ul>		

Total days 35			<ul style="list-style-type: none"> <li>• Crystallization</li> </ul>			
				<b>Revision of Half Yearly</b>		
				<b>Half yearly Exam (From 25 Sept. to 30 Sept.)</b>		
October 22 day	PT-III	Science	<b>Chapter-10 Respiration in Plants and Animals.</b> <ul style="list-style-type: none"> <li>• Breathing</li> <li>• Cellular Respiration</li> <li>• Breathing in human</li> <li>• Breathing in other animals</li> </ul> <b>Chapter – 11 Transportation In Animal and Plants</b> <ul style="list-style-type: none"> <li>• Blood</li> <li>• Blood Vessels</li> <li>• Heart</li> <li>• Excretory System in humans</li> <li>• Xylem</li> <li>• Phloem</li> </ul> <b>Chapter – 12 Reproduction in Plants</b> <ul style="list-style-type: none"> <li>• Modes of Reproduction In Plants</li> <li>• Sexual Reproduction</li> <li>• Fertilisation</li> <li>• Seed Dispersal</li> </ul>			
November 5 days						
Total days- 27					<b>Revision of PT-III</b>	
					<b>Periodic Test – III (From 07 November to 09 November)</b>	
November 9 days	PT-IV	Science	<b>Chapter-13 Motion And Time</b> <ul style="list-style-type: none"> <li>• Different Types of motion</li> <li>• Speed</li> <li>• Oscillation</li> <li>• Simple Pendulum</li> <li>• Non Uniform Motion</li> </ul> <b>Chapter – 14 Electric current and its Effects</b> <ul style="list-style-type: none"> <li>• Symbol of Electric Components</li> <li>• Heating Effect of electric Current</li> <li>• Magnetic Effect of Electric Current</li> </ul>			
December 24 days						
January 16 days						
Total days 49					<b>Revision of PT-IV</b>	
					<b>Periodic Test – IV (From 22 January to 24 January)</b>	
January 4 days			<b>Chapter-10 Respiration in Plants and Animals.</b> <ul style="list-style-type: none"> <li>• Breathing</li> <li>• Cellular Respiration</li> <li>• Breathing in human</li> <li>• Breathing in other animals</li> </ul> <b>Chapter – 11 Transportation In Animal and Plants</b> <ul style="list-style-type: none"> <li>• Blood</li> <li>• Blood Vessels</li> <li>• Heart</li> <li>• Excretory System in humans</li> <li>• Xylem</li> <li>• Phloem</li> </ul> <b>Chapter – 12 Reproduction in Plants</b> <ul style="list-style-type: none"> <li>• Modes of Reproduction In Plants</li> <li>• Sexual Reproduction</li> <li>• Fertilisation</li> </ul>			
February 22 days						



# RAJ GLOBAL ACADEMY, KHALILABAD

ANNUAL PLANNER SESSION: 2023-24

CLASS – VII

SUBJECT: SOCIAL SCIENCE

Month/No. of working days	Syllabus for (Exam)	Book/Unit	Topic/Sub Topics	No. of Periods
March 1 day	PT-I	History Our Pasts-II	<b>Chapter-1 Tracing changes through a Thousand Years</b> <ul style="list-style-type: none"> <li>• Map discussion</li> <li>• Historians and their sources</li> <li>• Region and Empire</li> <li>• Old and New Religious</li> </ul>	
April 23 days		Social and Political Life	<b>Chapter – 1 On Equality</b> <ul style="list-style-type: none"> <li>• Introduction through story</li> <li>• Right to vote and other kinds of equality</li> <li>• Dignity</li> <li>• Challenge of Democracy</li> </ul>	
May 15 days		Geography The Earth our Habitat	<b>Chapter – 1 Environment</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Components of Environment</li> </ul>	
Total days 39			<b>Periodic Test – 1 (From 13 May to 16 May)</b>	
July 24 days	PT-II	History Our Pasts-II	<b>Chapter – 2 New Kings and Kingdoms</b> <ul style="list-style-type: none"> <li>• The Emergence of new Dynasties</li> <li>• Welfare for wealth</li> <li>• About the Cholas</li> </ul> <b>Chapter – 3 The Delhi Sultans</b> <ul style="list-style-type: none"> <li>• About rulers of Delhi</li> <li>• Expansion of Delhi Sultanate</li> <li>• Administration under Tughluqs and Khaljis</li> <li>• Sultanate in 15<sup>th</sup> and 16<sup>th</sup> century</li> </ul>	
August 4 days		Social and Political Life	<b>Chapter – 2 Role of Government in Health</b> <ul style="list-style-type: none"> <li>• About health and health care</li> <li>• The cost of cure: story</li> <li>• Health care services</li> </ul>	
Total 28 days		Geography The Earth our Habitat	<b>Chapter – 2 Inside Our Earth</b> <ul style="list-style-type: none"> <li>• Interior of the Earth</li> <li>• Rocks and minerals</li> </ul>	
		<b>Revision of PT-II</b>		
	<b>Periodic Test-II (From 9 August to 12 August)</b>			
August 17 days		History Our Pasts-II	<b>Chapter-1 Tracing changes through a Thousand Years</b> <ul style="list-style-type: none"> <li>• Map discussion</li> <li>• Historians and their sources</li> <li>• Region and Empire</li> <li>• Old and New Religions</li> </ul> <b>Chapter – 2 New Kings and Kingdoms</b> <ul style="list-style-type: none"> <li>• The Emergence of new Dynasties</li> <li>• Welfare for wealth</li> <li>• About the Cholas</li> </ul> <b>Chapter – 3 The Delhi Sultans</b> <ul style="list-style-type: none"> <li>• About rulers of Delhi</li> <li>• Expansion of Delhi Sultanate</li> <li>• Administration under Tughluqs and Khaljis</li> <li>• Sultanate in 15<sup>th</sup> and 16<sup>th</sup> century</li> </ul> <b>Chapter – 4 The Mughal Empire</b> <ul style="list-style-type: none"> <li>• About Mughals and their Military</li> </ul>	

September 18 days	Half yearly		<ul style="list-style-type: none"> <li>About Mughal Emperors</li> <li>Explanation about Personnel</li> <li>Akbar's Policies</li> </ul>	
		<b>Social and Political Life</b>	<b>Chapter -1 On Equality</b> <ul style="list-style-type: none"> <li>Introduction through story</li> <li>Right to vote and other kinds of equality</li> <li>Dignity</li> <li>Challenge of Democracy</li> </ul> <b>Chapter – 2 Role of Government in Health</b> <ul style="list-style-type: none"> <li>About health and health care</li> <li>The cost of cure: story</li> <li>Health care services</li> </ul> <b>Chapter – 3 How State Government works</b> <ul style="list-style-type: none"> <li>Story</li> <li>About MLA and Legislative Assembly</li> <li>Working of Government</li> </ul> <b>Chapter – 4 Growing up as Boys and Girls</b> <ul style="list-style-type: none"> <li>Introduction</li> <li>Story</li> <li>Lives of domestic workers</li> </ul>	
		<b>Geography The Earth our Habitat</b>	<b>Chapter -1 Environment</b> <ul style="list-style-type: none"> <li>Introduction</li> <li>Components of Environment</li> </ul> <b>Chapter – 2 Inside Our Earth</b> <ul style="list-style-type: none"> <li>Interior of the Earth</li> <li>Rocks and minerals</li> </ul> <b>Chapter-3 Our Changing Earth</b> <ul style="list-style-type: none"> <li>Evolution of landforms</li> <li>Work of sea waves, ice and wind</li> </ul> <b>Chapter -4 Air</b> <ul style="list-style-type: none"> <li>Composition of the atmosphere</li> <li>Structure of the atmosphere</li> <li>Weather and climate</li> </ul>	
			<b>Revision of Half Yearly</b>	
Total days 35			<b>Half yearly Exam (From 25 Sept. to 30 Sept.)</b>	
October 22 day	PT-III	<b>History Our Pasts-II</b>	<b>Chapter-7 Tribes, Nomads and Settled communities</b> <ul style="list-style-type: none"> <li>Life of Nomads and mobile people</li> <li>Changes in society</li> <li>Closer look: The Gonds, The Ahoms</li> <li>Conclusion</li> </ul>	
November 5 days		<b>Social and Political Life</b>	<b>Chapter -5 Women change the World</b> <ul style="list-style-type: none"> <li>Introduction</li> <li>Breaking stereotypes</li> <li>Women's movement-campaigning, protesting</li> </ul>	
Total days- 27		<b>Geography The Earth our Habitat</b>	<b>Chapter -5 Water</b> <ul style="list-style-type: none"> <li>Introduction</li> <li>Distribution of water bodies</li> <li>Waves, Tides and Ocean currents</li> </ul>	
			<b>Revision of PT-III</b>	
			<b>Periodic Test – III (From 07 November to 09 November)</b>	

November 9 days	PT-IV	History Our Pasts-II	<b>Chapter-9 The making of regional cultures</b> <ul style="list-style-type: none"> <li>• Rulers and Religious traditions</li> <li>• Story of classical dance- Kathak</li> <li>• Paintings for patrons</li> <li>• A closer look of Bengal</li> </ul>	
December 24 days		History	<b>Chapter -8 Devotional Paths to the Divine</b>	
January 16 days		Geography The Earth our Habitat	<b>Chapter -6 Natural vegetation and wildlife</b> <ul style="list-style-type: none"> <li>• Types of forests</li> <li>• Types of grasslands</li> </ul>	
Total days 49		Civics	<b>Chapter – 6 Understanding Media</b>	
			<b>Revision of PT-IV</b>	
			<b>Periodic Test – IV (From 22 January to 24 January)</b>	
January 4 days	Annual Examin ation	History Our Pasts-II	<b>Chapter-7 Tribes, Nomads and Settled communities</b> <ul style="list-style-type: none"> <li>• Life of Nomads and mobile people</li> <li>• Changes in society</li> <li>• Closer look: The Gonds, The Ahoms</li> <li>• Conclusion</li> </ul> <b>Chapter-8 Devotional Paths to Divine</b> <b>Chapter-9 The making of regional cultures</b> <ul style="list-style-type: none"> <li>• Rulers and Religious traditions</li> <li>• Story of classical dance- Kathak</li> <li>• Paintings for patrons</li> <li>• A closer look of Bengal</li> </ul> <b>Chapter-10 Eighteenth Century Political Formations</b> <ul style="list-style-type: none"> <li>• The crisis of the Empire</li> <li>• Emergence of the new states</li> <li>• The old Mughal Provinces</li> <li>• Seizing independence</li> </ul>	
February 22 days		Social and Political Life	<b>Chapter -6 Understanding media</b> <b>Chaper-7 Markets around us</b> <ul style="list-style-type: none"> <li>• Shops in neighbourhood</li> <li>• Chain of market</li> <li>• Markets and equality</li> </ul> <b>Chapter-8 shirt in the Market</b> <ul style="list-style-type: none"> <li>• Story of shirt</li> <li>• The cloth market of Erode</li> <li>• The garment exporting factory</li> </ul> <b>Chapter-9 Struggles for equality</b> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Struggles for equality</li> </ul>	
March 7 days		Geography The Earth our Habitat	<b>Chapter-7 Human Environment- Settlement, Transport and Communication</b> <ul style="list-style-type: none"> <li>• Types of settlement</li> <li>• Transport</li> <li>• Communication</li> </ul> <b>Chapter-8 Human Environment Interactions: The tropical and sub tropical region</b> <ul style="list-style-type: none"> <li>• Life in the Amazon Basin</li> <li>• Climate and Rainforest</li> <li>• Life in the Ganga Brahmaputra Basin</li> </ul> <b>Chapter-9 Life is the Deserts</b> <ul style="list-style-type: none"> <li>• The Sahara Desert</li> <li>• The cold desert Ladakh</li> </ul>	
Total Days 33			<b>Revision of Final Exam</b>	
			<b>Annual Exam (From 9 March to 16 March)</b>	
			<b>Total Working Days - 211</b>	

# RAJ GLOBAL ACADEMY, KHALILABAD

ANNUAL PLANNER SESSION: 2023-24

CLASS – VII

SUBJECT: SANSKRIT

Month/No. of working days	Syllabus for (Exam)	Book/Unit	Topic/Sub Topics	No. of Periods
<b>March</b> 1 day <b>April/</b> 23 days  <b>May</b> 15 days Total days 39	<b>PT-I</b>	सुप्रभातम् संस्कृत पाठमाला	पाठ-1 अहं वृक्षः अस्मि- संवादः पाठ-2 क्रोधी मण्डूकः-कथा पाठ-3 स्वच्छ भारतम्- लेखः पुनः अध्ययन	
			<b>Periodic Test – 1</b>	
			<b>(From 13 May to 16 May)</b>	
<b>July</b> 24 days <b>August</b> 4 days Total 28 days	<b>PT-II</b>	सुप्रभातम् संस्कृत पाठमाला	पाठ-4 गृध्रमार्जारकथा – कथा पाठ-5 उत्तमा मैत्री – चित्रकथा पाठ-6 लोकहितं मम करणीयम्	
			<b>Revision of PT-II</b>	
			<b>Periodic Test-II (From 9 August to 12 August)</b>	
<b>August</b> 17 days  <b>September</b> 18 days  Total days 35	<b>Half yearly</b>	सुप्रभातम् संस्कृत पाठमाला	पाठ-1 अहं वृक्षः अस्मि- संवादः पाठ-2 क्रोधी मण्डूकः- कथा पाठ-3 स्वच्छ भारतम्-लेखः पाठ-4 गृध्रमार्जारकथा – कथा पाठ-5 उत्तमा मैत्री – चित्रकथा पाठ-6 लोकहितं मम करणीयम् पाठ-7 अनुशासनम् –संवादः पाठ-8 व्यायामः – लेख	
			<b>Revision of Half Yearly</b>	
			<b>Half yearly Exam (From 25 Sept. to 30 Sept. )</b>	
<b>October</b> 22 day  <b>November</b> 5 days  Total days- 27	<b>PT-III</b>	सुप्रभातम् संस्कृत पाठमाला	पाठ 9- आत्मावलम्बन्-लेख पाठ 10- विद्यायाः महत्तवम्- मधुरवचनानि पाठ-11 क्रीडा- महोत्सवः-संवादः पुनः अध्ययन	
			<b>Revision of PT-III</b>	
			<b>Periodic Test – III (From 07 November to 09 November)</b>	
<b>November</b> 9 days <b>December</b> 24 days <b>January</b> 16 days Total days 49	<b>PT-IV</b>	सुप्रभातम् संस्कृत पाठमाला	पाठ 12 अहिंसा परमो धर्मः-प्रेरक- प्रसंगः पाठ 13 सुवचनानि- श्लोकाः पाठ-14 दुः स्वप्नदर्शनम्- हास्यकथा	
			<b>Revision of PT-IV</b>	
			<b>Periodic Test – IV (From 22 January to 24 January)</b>	

January 4 days	Annual Examination	सुप्रभातम् संस्कृत पाठमाला	पाठ 9- आत्मावलम्बन्-लेख पाठ 10- विद्यायाः महत्त्वम्- मधुरवचनानि पाठ-11 क्रीडा- महोत्सवः-संवादः पाठ 12 अहिंसा परमो धर्मः-प्रेरक- प्रसंगः पाठ 13 सुवचनानि- श्लोकाः पाठ-14 दुःस्वप्नदर्शनम्-हास्य कथा पाठ-15 राष्ट्रपिता महात्मा गांधी-परिचय पाठ-16 गीतामृतम् - उपदेश	
February 22 days				
March 7 days				
Total Days 33				<b>Revision of Final Exam</b> <b>Annual Exam (From 9 March to 16 March)</b> <b>Total Working Days - 211</b>



# RAJ GLOBAL ACADEMY, KHALILABAD

ANNUAL PLANNER SESSION: 2023-24

CLASS – VII

SUBJECT: COMPUTER

Month/No. of working days	Syllabus for (Exam)	Book/Unit	Topic/Sub Topics	No. of Periods	
March-1 day	PT-1	Lesson- 1 Number System	<ul style="list-style-type: none"> <li>• Decimal Number System</li> <li>• Binary number system</li> <li>• Octal number system</li> <li>• Hexa decimal number system</li> </ul>		
April 12 days		In the lab	<ul style="list-style-type: none"> <li>• Working with word</li> <li>• Working with Power Point</li> </ul>		
May 7 days		Lesson -2 Charts in Excel 2016	<ul style="list-style-type: none"> <li>• Advantage of chart</li> <li>• Components of chart</li> <li>• Types of chart</li> <li>• Creating a chart</li> <li>• Modifying a chart</li> <li>• Chart tool</li> <li>• Printing chart</li> </ul>		
Total 20 days		In the lab	<ul style="list-style-type: none"> <li>• Creating chart in MS Excel based on given data</li> <li>• Creating a bar chart</li> </ul>		
			<b>Periodic Test – 1 (From 13 May to 16 May)</b>		
July 12 days	PT-II	Lesson 3 More On Small Basic	<ul style="list-style-type: none"> <li>• Control structures</li> <li>• Conditional Control Structures</li> <li>• Looping control Structures</li> <li>• Subroutines</li> </ul>		
August 2 days		In the lab	<ul style="list-style-type: none"> <li>• Running a program to find the minimum and maximum of two numbers</li> </ul>		
		Lesson 4 More on Flash CS6	<ul style="list-style-type: none"> <li>• Starting flash</li> <li>• Components of flash window</li> <li>• Editing objects</li> <li>• Grouping an object</li> <li>• Gradients</li> <li>• Creating and using symbols</li> </ul>		
Total 14 days		In the lab	Drawing and colouring objects using gradient fill and converting them into symbols.		
			<b>Revision of PT-II</b>		
			<b>Periodic Test-II (From 9 August to 12 August)</b>		
August 8 days		Lesson -1 Number System	<ul style="list-style-type: none"> <li>• Decimal Number System</li> <li>• Binary number system</li> <li>• Octal number system</li> <li>• Hexa decimal number system</li> </ul>		
		In the lab	<ul style="list-style-type: none"> <li>• Working with word</li> <li>• Working with Power Point</li> </ul>		
September 9 days		Lesson-2 Charts in excel 2016	<ul style="list-style-type: none"> <li>• Advantages of chart</li> <li>• Components of chart</li> <li>• Types of chart</li> <li>• Creating a chart</li> <li>• Modifying a chart</li> <li>• Chart tool</li> <li>• Printing chart</li> </ul>		
		In the lab	<ul style="list-style-type: none"> <li>• Creating chart in MS Excel based on given data</li> <li>• Creating a bar chart</li> </ul>		

<b>Total days 17</b>	<b>Half yearly</b>	<b>Lesson 3 More On Small Basic</b>	<ul style="list-style-type: none"> <li>• Control structures</li> <li>• Conditional Control Structures</li> <li>• Looping control Structures</li> <li>• Subroutines</li> </ul>		
		<b>In the lab</b>	<ul style="list-style-type: none"> <li>• Running a program to find the minimum and maximum of two numbers</li> </ul>		
		<b>Lesson 4 More on Flash CS6</b>	<ul style="list-style-type: none"> <li>• Starting flash</li> <li>• Components of flash window</li> <li>• Editing objects</li> <li>• Grouping an object</li> <li>• Gradients</li> <li>• Creating and using symbols</li> </ul>		
		<b>In the lab</b>	Drawing and colouring objects using gradient fill and converting them into symbols.		
		<b>Lesson – 5 Animation and layer in flash</b>	<ul style="list-style-type: none"> <li>• Understanding the layer panel</li> <li>• Types of layer</li> <li>• Working with layer</li> <li>• Masking in flash</li> <li>• Methods of animation</li> <li>• Tint twining</li> </ul>		
		<b>In the lab</b>	<ul style="list-style-type: none"> <li>• Drawing a star and changing it to a pentagon</li> <li>• Selecting a symbol and applying tint twinning</li> </ul>		
			<b>Revision of Half Yearly</b>		
			<b>Half yearly Exam (From 25 September to 30 September)</b>		
<b>October 11 day</b>	<b>PT-III</b>	<b>Lesson -6 More on Internet</b>	More on Internet		
<b>November 3 days</b>		<b>Lesson -7 Introduction to E-mail</b>	<ul style="list-style-type: none"> <li>• Email</li> <li>• Components of email</li> <li>• Email address</li> <li>• Creating and email account</li> <li>• Reading and email</li> <li>• Composing an email</li> <li>• Attaching files</li> <li>• Opening and attaching files</li> <li>• Opening and attachment</li> <li>• Replying to an email</li> <li>• Sign in out</li> <li>• Internet safety measures</li> <li>• Netiquette</li> </ul>		
<b>Total days- 14</b>		<b>In the lab</b>	<ul style="list-style-type: none"> <li>• Creating email ID and mailing assignments to the teacher.</li> </ul>		
		<b>Revision of PT-III</b>			
		<b>Periodic Test – III (From 07 November to 09 November)</b>			
<b>November -5 days</b>	<b>PT-IV</b>	<b>Lesson -8 More on Internet</b>	Introduction to HTMLs HTML Benefits of HTMLs HTML editors Browsers Tags, elements, attributes Structure of HTML documents Creating HTML documents Saving HTML documents Heading Paragraph Line break Bold italic underline Cascading style sheet		
<b>December 12 days</b>					
<b>January 8 days</b>					
<b>Total days 25</b>					

