



ST. THOMAS SCHOOL

SUNARI, AGRA-283105

+91-7505351623, 9634597550

contact@stthomasschoolagra.in



CLASS-VI

SYLLABUS

(2026-27)

ST. THOMAS SCHOOL, AGRA
Syllabus (2026-2027)
Grade- VI

UT-1	Half-yearly Exam		UT-2	Annual Exam	
		Project			Project
English Language Burlington English Grammar					
Chapter 1 – Nouns <ul style="list-style-type: none"> • Definition of Noun • Proper Nouns • Common Nouns • Concrete Nouns • Abstract Nouns • Material Nouns • Collective Nouns • Compound Nouns • Formation of Nouns 2. Articles <ul style="list-style-type: none"> • Definition of Articles • Types: A, An, The • Use of A and An • Use of The • Omission of Article 3. Countable and Uncountable Nouns; Quantifiers <ul style="list-style-type: none"> • Countable Nouns • Uncountable Nouns • Differences • Quantifiers • Usage Rules 	Half yearly syllabus Chapter 1 – Nouns <ul style="list-style-type: none"> • Definition of Noun • Proper Nouns • Common Nouns • Concrete Nouns • Abstract Nouns • Material Nouns • Collective Nouns • Compound Nouns • Formation of Nouns 2. Articles <ul style="list-style-type: none"> • Definition of Articles • Types: A, An, The • Use of A and An • Use of The • Omission of Articles 3. Countable and Uncountable Nouns; Quantifiers <ul style="list-style-type: none"> • Countable Nouns • Uncountable Nouns • Differences 	Collect pictures of people, places, animals, and things from your surroundings and identify the different types of nouns (Proper, Common, Collective, Abstract, and Material). Then, use appropriate articles (a, an, the) to write meaningful sentences for each picture. Explain how the correct use of nouns and articles improves clarity and accuracy in communication. (Use A4 sheets)	14. Reported Speech <ul style="list-style-type: none"> • Direct and Indirect Speech • Rules • Tense Changes • Pronoun Changes • Questions & Commands 15. The Causative <ul style="list-style-type: none"> • Structure • Have/Get something done • Examples 16. Temporals and Conditionals <ul style="list-style-type: none"> • Time Clauses • Conditionals (0,1,2,3) • If, Unless, When 17. Wish <ul style="list-style-type: none"> • Use of wish • Present, Past, Future • If only 	14. Reported Speech <ul style="list-style-type: none"> • Direct and Indirect Speech • Rules • Tense Changes • Pronoun Changes • Questions & Commands 15. The Causative <ul style="list-style-type: none"> • Structure • Have/Get something done • Examples 16. Temporals and Conditionals <ul style="list-style-type: none"> • Time Clauses 17. Wish <ul style="list-style-type: none"> • Use of wish • Present, Past, Future • If only 18. Gerunds and Infinitives; Special Structures	Write a creative story based on a real-life or imaginary situation, focusing on clear expression and proper structure. Then, write a formal or informal letter related to your story (for example, a letter to a friend describing the events of the story or a letter to an authority about a problem in the story). Explain how letter writing and story writing help in expressing thoughts, feelings, and ideas effectively in written communication.

<p>4. Verbs</p> <ul style="list-style-type: none"> • Definition of Verb • Transitive and Intransitive Verbs • Subject and Object Complements • Finite and Non-finite Verbs • Auxiliary Verbs • Main Verbs 	<p>4. Verbs</p> <ul style="list-style-type: none"> • Definition of Verb • Transitive and Intransitive Verbs • Subject and Object Complements • Finite and Non-finite Verbs • Auxiliary Verbs <p>5. Pronouns</p> <ul style="list-style-type: none"> • Definition • Types of Pronouns • Usage Rules <p>6. Present Simple, Present Continuous; Stative Verbs</p> <ul style="list-style-type: none"> • Present Simple • Present Continuous • Differences • Stative Verbs <p>7. Past Simple, Past Continuous; used to / would</p> <ul style="list-style-type: none"> • Past Simple • Past Continuous • Differences • Use of used to • Use of would <p>8. Present Perfect Simple and Past</p>			<ul style="list-style-type: none"> • Gerunds • Infinitives • Differences • Verbs followed • Special Structures <p>19. Adjectives and Adverbs; so / such</p> <ul style="list-style-type: none"> • Adjectives • Adverbs • Comparison • Use of so and such <p>20. Conjunctions</p> <ul style="list-style-type: none"> • Coordinating • Subordinating • Correlative • Usage <p>21. Phrases and Clauses</p> <ul style="list-style-type: none"> • Phrase • Types • Clause • Independent • Dependent <p>22. Relative Pronouns and Relative Clauses</p> <ul style="list-style-type: none"> • Relative Pronouns • Defining Clauses • Non-defining Clauses • Usage 	
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	<p>Simple; Present Perfect Continuous</p> <ul style="list-style-type: none"> • Present Perfect Simple • Past Simple vs Present Perfect <p>9. Past Perfect Simple; Past Perfect Continuous</p> <ul style="list-style-type: none"> • Past Perfect Simple • Past Perfect Continuous • Differences <p>10. Future Tenses</p> <ul style="list-style-type: none"> • Simple Future • Going to • Present Continuous for Future • Future Continuous • Future Perfect <p>11. Modals and Semi-modals</p> <ul style="list-style-type: none"> • Definition • Can, Could • May, Might • Must, Have to • Shall, Should • Semi-modals <p>12. Modal Perfect</p> <ul style="list-style-type: none"> • Structure • Use with Past Actions 			<p>23. Interjections</p> <ul style="list-style-type: none"> • Definition • Types <p>24. Kinds of Sentences: Structure</p> <ul style="list-style-type: none"> • Simple • Complex • Complex-Compound <p>25. Subject-Verb Agreement</p> <ul style="list-style-type: none"> • Basic Rules • Singular vs Plural • Special Cases <p>Reading comprehension. Composition and Vocabulary: Words often confused , Figures of speech , Story writing , Informal letter , Essay,</p>	
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	<ul style="list-style-type: none"> • Examples <p>13. Passive</p> <ul style="list-style-type: none"> • Active vs Passive • Formation • Tense Changes • Use of by <p>Reading Comprehension.</p> <p>Vocabulary – Synonyms and Antonyms, Homophones Composition – Invitation ,Message ,Formal letter</p>				
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**English Literature
English Trail**

<p>UT 1</p> <ul style="list-style-type: none"> •Chapter 1-Going Downhill on a Bicycle:A boy’s song •Chapter 2 -Books for ‘At Least one Library ‘ •Chapter 3-Anne of Green Gables •Chapter 4-At the Theatre: To the lady behind me 	<ul style="list-style-type: none"> •Chapter 1-Going Downhill on a Bicycle:A boy’s song •Chapter 2 -Books for ‘At Least one Library ‘ •Chapter 3-Anne of Green Gables •Chapter 4-At the Theatre: To the lady behind me •Chapter 5- Daddy-Long-Legs •Chapter 6- In space 	<p>Choose a short novel/chapter from your English literature syllabus. Write a brief summary explaining the main idea, characters, and message of the text in your own words. (Use A4 sheets)</p>	<ul style="list-style-type: none"> •Chapter 10- The Spider and the Fly •Chapter 11- Two Bullocks •Chapter 12 – Compassion •Chapter 13-The Happy Prince 	<ul style="list-style-type: none"> •Chapter 10- Spider and the Fly •Chapter 11- Two Bullocks •Chapter 12 – Compassion •Chapter 13-The Happy Prince •Chapter 14 -Nature •Chapter 15- Remembering Chadar Trek •Chapter 16- The Apricot Tree 	<p>Research on any five famous poets from different time periods or regions. Collect and paste their pictures on an A4 sheet, and write a brief description of each poet, including their life, famous works, and writing style. Also, mention one well-known poem by each poet and</p>
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	<ul style="list-style-type: none"> •Chapter 7 – Mangalyaan •Chapter 8 – A ballad of Mystic memories •Chapter 9- Marching to freedom <p>The Merry adventures of Robin Hood (Novel)</p> <p>Chapter 1- How Robin Hood Came to Live in the Green Wood Chapter 2- The Meeting of Robin Hood and Little John Chapter 3-The Wedding of Allan-a-Dale Chapter 4- Robin Hood and the Butcher — Chapter 5-Robin Hood and the Bishop</p>			<ul style="list-style-type: none"> •Chapter 17- Vocation •Chapter 18- The little Match Girl <p>The Merry adventures of Robin Hood (Novel)</p> <p>Chapter 6-Robin Hood and Maid Marian Chapter 7-Robin Hood and the Silver Arrow Chapter 8-Robin Hood and King Richard Chapter 9-The Death of Robin Hood</p>	explain its main idea in your own words.
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**Hindi Language
Rachna Prasoon**

पाठ- 1, भाषा(मातृभाषा, राजभाषा, राष्ट्रभाषा, लिपि, बोली, साहित्य, व्याकरण)	पाठ- 1, भाषा (भाषा के भेद, मातृभाषा, राजभाषा, राष्ट्रभाषा, लिपि, बोली, साहित्य, व्याकरण)	Project work term-1 पाँच मुहावरे अर्थ, वाक्य प्रयोग एवं चित्र सहित लिखिए (A-4sheet)	पाठ- 10, सर्वनाम (सर्वनाम के भेद) पाठ- 11, विशेषण (विशेषण के भेद, विशेषण की रचना)	पाठ-10 सर्वनाम सर्वनाम के भेद, सर्वनाम के संबंध में विशेष बातें पाठ-11 विशेषण	Project work (Annual term) काल को वर्गीकृत करते हुए उसके भेदों के लिए दो-दो वाक्य चित्र सहित लिखिए ।
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<p>पाठ- 2, वर्ण भेद (स्वर, व्यंजन, अयोगवाह, वर्णों का सहयोग, वर्ण विच्छेद)</p> <p>पाठ- 3, शब्द विचार (शब्द और पद, रचना के आधार पर शब्द भेद, प्रयोग के आधार पर शब्द भेद, अर्थ के आधार पर शब्द भेद)</p> <p>(7) शब्द भंडार</p> <p>* पर्यायवाची शब्द – अग्नि से कमल तक</p> <p>* विलोम शब्द – अगला से उन्नति तक</p> <p>* अनेकार्थक शब्द – अंक से अवकाश तक</p> <p>* वाक्यांशों के लिए एक शब्द – जिसके समान दूसरा न हो से जो ईश्वर में विश्वास रखता हो तक</p>	<p>पाठ- 2, वर्णमाला (स्वर, व्यंजन, अयोगवाह, वर्णों का संयोग, वर्ण विच्छेद)</p> <p>पाठ- 3, रचना के आधार पर शब्द भेद</p> <p>पाठ- 4, शब्द रचना (उपसर्ग और प्रत्यय, उपसर्ग, प्रत्यय)</p> <p>पाठ- 5, शब्द रचना (संधि और समास, संधि के भेद, समास, समास के भेद)</p> <p>पाठ- 6, वर्तनी की अशुद्धियाँ (व्यंजन संबंधी अशुद्धियाँ, संयुक्त अक्षरों से संबंधित अशुद्धियाँ)</p> <p>पाठ- 7, शब्द भंडार मुहावरे 1 से 30 तक।</p> <p>* पर्यायवाची शब्द – अग्नि से दूध तक</p>		<p>पाठ- 12, क्रिया (क्रिया के भेद, धातु, संरचना की दृष्टि से क्रिया के भेद)</p> <p>पाठ- 17, लोकोक्तियाँ (अंधे के हाथ बटेर लगना से लेकर एक पंथ दो काज तक)</p> <p>(अपठित गद्यांश)</p> <p>पाठ- 18, अनौपचारिक पत्र</p> <p>पाठ- 7, शब्द भंडार</p> <p>* पर्यायवाची शब्द – धनुष से माता तक</p> <p>* विलोम शब्द – नवीन से विष तक</p> <p>* अनेकार्थक शब्द – गति से पत्र तक</p> <p>* वाक्यांशों के लिए एक शब्द –</p>	<p>विशेषण के भेद, विशेषण, विशेषण की रचना</p> <p>पाठ-12 धातु एवं क्रिया धातु, क्रिया संरचना, क्रिया के भेद</p> <p>पाठ-13 काल काल के भेद</p> <p>पाठ-14 अविकारी शब्द क्रिया विशेषण, क्रिया विशेषण के भेद, संबंधबोधक, समुच्चयबोधक, विस्मयादिबोधक</p> <p>पाठ-15 वाक्य विचार वाक्य के अंग, वाक्य के भेद</p> <p>पाठ-16 विराम चिन्ह हिंदी में प्रयोग होने वाले मुख्य विराम चिन्ह</p> <p>पाठ-17 लोकोक्तियाँ</p>	
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<p>* श्रुति समभिन्नार्थक शब्द – अनल से अंग तक</p> <p>* एकार्थक प्रतीत शब्द – अंश से अवस्था तक</p> <p>पाठ- 17, मुहावरे 1 से 16 तक</p> <p>अपठित गद्यांश औपचारिक पत्र</p>	<p>* विलोम शब्द – अगला से नया तक</p> <p>* अनेकार्थक शब्द – अंक से कृप तक</p> <p>* वाक्यांशों के लिए एक शब्द – जिसके समान दूसरा न हो से जिसकी तुलना न हो सके तक</p> <p>* श्रुति समानार्थक शब्द – अनल से और तक</p> <p>* एकार्थक प्रतीत शब्द – अस्त्र से ज्ञान तक</p> <p>पाठ- 8, संज्ञा (संज्ञा के भेद, सर्वनाम से संज्ञा, विशेषण से संज्ञा, क्रिया से संज्ञा)</p> <p>पाठ- 9, संज्ञा के विकारी तत्त्व (लिंग, स्त्रीलिंग, पुल्लिंग)</p>		<p>उपकार न करने वाला से जिसकी कोई सीमा न हो तक</p> <p>* श्रुति समानार्थक शब्द – कोश से पानी तक</p> <p>* एकार्थक प्रतीत शब्द – भ्रमण से समाट तक</p>	<p>अंधे के हाथ बटेर लगना से लेकर हाथी निकल गया दुम रह गई तक</p> <p>पाठ-18 अनौपचारिक पत्र</p> <p>पाठ-19 ई-मेल</p> <p>पाठ-20 संवाद लेखन</p> <p>पाठ-21 अपठित गद्यांश</p> <p>पाठ-22 अपठित पद्यांश</p> <p>पाठ-24 निबंध लेखन</p> <p>पाठ-7 शब्द भंडार पर्यायवाची शब्द – धनुष से हाथी तक, विलोम शब्द – नया से हित तक, अनेकार्थी शब्द – गति से हाथ तक, वाक्यांशों के लिए एक शब्द – उपकार न मानने वाला से लेकर उपकार करने वाला तक,</p>	
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	<p>पाठ- 18, पत्र लेखन (औपचारिक)</p> <p>पाठ- 20, संवाद लेखन</p> <p>पाठ- 21, अपठित गद्यांश</p> <p>पाठ- 22, अपठित पद्यांश</p> <p>पाठ- 23, अनुच्छेद लेखन</p>			<p>श्रुतिसमभिन्नार्थक शब्द – कोश से लेकर श्वेत तक, एकार्थक प्रतीत होने वाले शब्द – भ्रमण से परम में तक</p>	
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**Hindi Literature
Malhar-Hindi Bhasha**

<p>पाठ- 1 मातृभूमि, पाठ-2 गोल पाठ-4 हार की जीत</p>	<p>पाठ- 1, मातृभूमि पाठ 2 गोल, पाठ 3 पहली बूंद, पाठ 4 हार की जीत, पाठ 5 रहीम के दोहेपाठ 6 मेरी मां, पाठ 7 जलातेचलो, हिंदी वर्क बुक मल्हार अध्याय 1 से4 तक तथा 12 से14</p>	<p>कोई भी पांच रहीम के दोहे अर्थ सहित लिखिए (A4 sheet)</p>	<p>पाठ- 8 सित्रिया और बिहू नृत्य पाठ 9 मैया में नहि माखन खायो पाठ 10 परीक्षा</p>	<p>पाठ- 8 सित्रिया और बिहू नृत्य पाठ 9 मैया में नहि माखन खायो पाठ 10 परीक्षा पाठ 11 चेतक की वीरता पाठ 12 हिंद महासागर में छोटा सा हिंदुस्तान पाठ 13 पेड़ की बात हिंदी वर्क बुक</p>	<p>पेड़ का महत्व दिखाते हुए पोस्टर बनाइए और पेड़ों कि महत्व बताते हुए 100 शब्दों में लेख लिखिए (A-3sheet)</p>
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				मल्हार अध्याय 5 से 9 तक तथा अध्याय 11 और 15	
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**ICSE
Mathematics**

Theme 1: Numbers	Theme 1: Numbers	Complete term 1 syllabus of work book given with the text book of maths and fill all the chapters	Theme: 1 Numbers	Theme: 1 Numbers	Complete term 2 syllabus of work book given with the text book of maths and fill all the chapters
1 Number System	1 Number System		5 Sets	5 Sets	
1.1 Place value and face value of a digit in a number	1.1 Place value and face value of a digit in a number		5.1 Sets	5.1 Sets	
1.2 Indian system of numeration	1.2 Indian system of numeration		5.2 Notation	5.2 Notation	
1.3 International system of numeration	1.3 International system of numeration		5.3 Properties of a set	5.3 Properties of a set	
1.4 Comparing the Indian and the International system of numeration	1.4 Comparing the Indian and the International system of numeration		5.4 Types of Sets	5.4 Types of Sets	
1.5 Comparing Numbers	1.5 Comparing Numbers		6 Fractions	6 Fractions	
1.6 Forming Numbers using the digits	1.6 Forming Numbers using the digits		6.1 Meaning of a fraction	6.1 Meaning of a fraction	
2 Estimation and Approximation	2 Estimation and Approximation		6.2 Fraction as a part of collection	6.2 Fraction as a part of collection	
2.1 Estimating a given number	2.1 Estimating a given number		6.3 Fraction as a division	6.3 Fraction as a division	
			6.4 Fractions on a number line	6.4 Fractions on a number line	
			6.5 Types of Fractions	6.5 Types of Fractions	
			6.6 Simplest form of a fraction	6.6 Simplest form of a fraction	
			6.7 Equivalent fractions	6.7 Equivalent fractions	
			6.8 Comparing fractions	6.8 Comparing fractions	

<p>2.2 Units and Numbers</p> <p>3 Natural Numbers and Whole Numbers</p> <p>3.1 Whole Numbers 3.2 Successor and Predecessor of a whole number 3.3 Properties of whole numbers 3.4 Division Algorithm 3.5 Pattern in whole numbers</p>	<p>2.2 Units and Numbers</p> <p>3 Natural Numbers and Whole Numbers</p> <p>3.1 Whole Numbers 3.2 Successor and Predecessor of a whole number 3.3 Properties of whole numbers 3.4 Division Algorithm 3.5 Pattern in whole numbers</p> <p>4 Negative Numbers and Integers</p> <p>4.1 Negative Numbers 4.2 Integers 4.3 Operations on Integers using a number line 4.4 Addition/Subtraction of three or more Integers</p> <p>Theme 2 : Ratio, Proportion and Arithmetic Problems</p> <p>9 Ratio</p>		<p>6.9 Fundamental Operations on fractions 6.10 Word problems involving fractions</p> <p>7 Decimal Fractions</p> <p>7.1 Place value and place value chart 7.2 Representation of Decimal on the number line 7.3 Like and unlike Decimal numbers 7.4 Comparison of Decimals 7.5 Conversion of Decimal fraction to common fraction 7.6 Conversion of common fraction to Decimal Fraction 7.7 Addition of Decimal Numbers 7.8 Subtraction of Decimals 7.9 Multiplication of Decimals 7.10 Division of Decimals 7.11 Uses of Decimal Numbers in daily life</p>	<p>6.9 Fundamental Operations on fractions 6.10 Word problems involving fractions</p> <p>7 Decimal Fractions</p> <p>7.1 Place value and place value chart 7.2 Representation of Decimal on the number line 7.3 Like and unlike Decimal numbers 7.4 Comparison of Decimals 7.5 Conversion of Decimal fraction to common fraction 7.6 Conversion of common fraction to Decimal Fraction 7.7 Addition of Decimal Numbers 7.8 Subtraction of Decimals 7.9 Multiplication of Decimals 7.10 Division of Decimals 7.11 Uses of Decimal Numbers in daily life</p>	
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	<p>9.1 Ratio</p> <p>10 Proportion</p> <p>10.1 Proportion 10.2 Unitary method</p> <p>11 Percentage</p> <p>11.1 What is percent 11.2 Conversion of percentage into fraction or decimal 11.3 Finding percentage of a given quantity 11.4 Finding percentage increase or decrease over a given quantity</p> <p>Theme 4 : Geometry</p> <p>15 Fundamental Concepts of Geometry</p> <p>15.1 Point 15.2 Line segment 15.3 Line 15.4 Ray 15.5 Plane 15.6 Intersecting Lines</p>			<p>8 Playing with Numbers</p> <p>8.1 Order of operations 8.2 Brackets and their simplification 8.3 Factors and multiples 8.4 Types of Numbers 8.5 Activity 8.6 Test of divisibility by 2,3,4,5,6,7,8,9,10,11 8.7 Some properties of divisibility 8.8 Prime factorization 8.9 Common Factors 8.10 Highest common Factors 8.11 HCF by Division method 8.12 Common multiples 8.13 Least common multiple 8.14 Relationship between HCF and LCM</p> <p>Theme: 2 Ratio, Proportion and Arithmetic Problems</p>	
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	<p> 15.7 Parallel lines 15.8 Collinear Points 15.9 Concurrent lines 15.10 Curves 15.11 Interior, exterior and boundary of the closed curve </p> <p> 16 Lines and Angles </p> <p> 16.1 Angles 16.2 Angle formed by rotation 16.3 Interior of an angle, exterior of an angle and angular region 16.4 Measurement of an angle 16.5 Types of Angles 16.6 Angles around a point 16.7 Congruent Angles 16.8 Complementary angles 16.9 Supplementary angles 16.10 Adjacent angles 16.11 Vertically opposite angles 16.12 Angle formed by two lines and the transversal </p>			<p> 12 Speed, Distance and Time </p> <p> 12.1 Relation between speed, distance and time 12.2 Average speed </p> <p> Theme 3: Algebra </p> <p> 13 Algebra: Fundamental Concepts </p> <p> 13.1 Variables/Constants 13.2 Converting a statement to algebraic form 13.3 Term 13.4 Algebraic expressions 13.5 Types of algebraic expressions 13.6 Products and factors 13.7 Coefficient </p> <p> 14 Fundamental Operations </p> <p> 14.1 Addition </p>	
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	<p>17 Triangle and their Properties</p> <p>17.1 Triangle 17.2 Vertices of Triangle 17.3 Exterior angles of a triangle 17.4 Angle sum properties of a triangle 17.5 Exterior angle property of a triangle 17.6 Classification of triangle 17.7 Altitude and median of a triangle</p> <p>18 Quadrilaterals</p> <p>18.1 Quadrilateral 18.2 Adjacent sides and opposite sides of a Quadrilateral 18.3 Adjacent angles and opposite angles 18.4 Angle sum property of a Quadrilateral 18.5 Interior, exterior and Quadrilateral region 18.6 Types of Quadrilateral</p>			<p>14.2 Subtraction 14.3 Multiplication 14.4 Division 14.5 Finding the Value of an algebraic expression 14.6 Simple equations</p> <p>Theme 4: Geometry</p> <p>19 Circle</p> <p>19.1 Circles 19.2 Position of a point with respect to a circle 19.3 Interior and exterior of the circle 19.4 Chord, tangent and secant 19.5 Arc, sector and segment of the circle</p> <p>20 Symmetry</p> <p>20.1 Reflection Symmetry 20.2 Making symmetric figures 20.3 Symmetric point and figure with two lines of symmetry</p>	
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	<p>Theme 5 : Menstruation</p> <p>23 Perimeter and Area</p> <p>23.1 Perimeter 23.2 Area</p>			<p>20.4 Figures with more than two lines of symmetry</p> <p>21 Basic Geometrical Constructions</p> <p>21.1 Constructions of line segments 21.2 To construct perpendicular bisector 21.3 To construct the angle bisector of a given acute angle 21.4 To construct an angle equal to a given angle 21.5 To construct some specific angles using a pair of compasses 21.6 Construction of triangles 21.7 Drawing angles using set-squares</p> <p>22 Identification of Solids or Three- Dimensional Shapes</p> <p>22.1 Different types of solids or 3 dimensional Shapes</p>	
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				22.2 Nets of solids 22.3 Oblique sketches of cube and cuboid Theme 6: Data Handling 24 Data Handling and Statistics 24.1 Collection or recording of data 24.2 Presentation of data 24.3 Mean and median	
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**Learning Elementary
Physics**

Theme-2 Physical Quantities and Measurements Unit-1 MEASUREMENT OF LENGTH * Importance of measurement in everyday life * Measurement of length * Standard unit * Standard unit of length	Theme-1 MATTER Unit-1 MATTER *What is matter *States of matter *Characteristics of solid, liquid and gas *Why matter exists in three different states. Theme-2 PHYSICAL QUANTITIES AND MEASUREMENTS	Project Term 1 Find 3 objects at home with curved edges (e.g. plate, Bottle, leaf). Measure their curved lengths using a thread and Note your Results on A4 Size sheet. Solve Theme assignment, Competency Focused Questions of Theme - 2	THEME-4 ENERGY UNIT-1 SIMPLE MACHINES AND THEIR IMPORTANCE * Why we need a machine * A Simple machine and it's types * Terms related to machine UNIT -2 TYPES OF SIMPLE MACHINES * Lever * Principle of lever	THEME-4 ENERGY UNIT-1 SIMPLE MACHINES AND THEIR IMPORTANCE * Why we need a machine * A Simple machine and it's types * Terms related to machine UNIT -2 TYPES OF SIMPLE MACHINES * Lever	Final term - Write a Short Report on recent Solar or Lunar eclipse observed in your Area. Solve Theme assignments and Competency Focused Questions of theme 4 and theme 5.
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<p>* Inch and foot as units of length * Error while measuring length.</p> <p>Unit -2 MEASUREMENTS OF MASS AND TIME * Measurement of mass * Measurements of time * Early method of measurement of time * Reading twenty four hour clock * Advantages of twenty four hour clock</p>	<p>Unit-1 MEASUREMENT OF LENGTH * Importance of measurement in everyday life * Measurement of length * Standard unit * Standard unit of length * Inch and foot as units of length * Error while measuring length.</p> <p>Unit -2 MEASUREMENTS OF MASS AND TIME * Measurement of mass * Measurements of time * Early method of measurement of time * Reading twenty four hour clock * Advantages of twenty four hour clock</p> <p>Unit -3 TEMPERATURE AND ITS</p>		<p>* levers of first, second and third order * pulley ,incline plane, wedge, screw, the wheel and axle, maintainance and care of machines * numerical based on mechanical advantage or leverage</p> <p>THEME-5 LIGHT UNIT-1 LIGHT AND GENERAL TERMS USED IN UNDERSTANDING LIGHT * What light is * sources of light * general definition of light .</p>	<p>* Principle of lever * levers of first, second and third order * pulley ,incline plane, wedge, screw, the wheel and axle, maintainance and care of machines * numerical based on mechanical advantage or leverage</p> <p>THEME-5 LIGHT UNIT-1 LIGHT AND GENERAL TERMS USED IN UNDERSTANDING LIGHT * What light is * sources of light * general definition of light .</p> <p>UNIT-2 RECTILINEAR PROPAGATION OF LIGHT, PINHOLE CAMERA AND SHADOWS * Applications of rectilinear propagation of light</p>	
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	<p>MEASUREMENTS</p> <ul style="list-style-type: none"> * Measurement of temperature * Thermometric scale * measurement by estimation * measurements of area * units of area * measurements of area of a regular and irregular shape . * numerical problem <p>THEME 3:FORCE</p> <p>UNIT -1 FORCE AND ITS EFFECTS</p> <ul style="list-style-type: none"> * What is force? * Effects of force * consequential force * Force in nature <p>UNIT-2 FRICTION AND ITS EFFECTS</p> <ul style="list-style-type: none"> * Force of friction * units of force * spring balance * Magnitude and direction of force * addition of forces * cancellation and subtraction of forces 			<ul style="list-style-type: none"> * Pinhole camera * shadows and their kinds * eclipse * how is lunar and solar eclipse caused? <p>THEME-6 MAGNETISM</p> <p>UNIT-1 NATURAL AND ARTIFICIAL MAGNETS</p> <ul style="list-style-type: none"> * Discovery of magnets * Natural and artificial magnets * Magnetic and non-Magnetic Substance <p>UNIT-2 PROPERTIES AND USES OF MAGNET</p> <ul style="list-style-type: none"> * Properties and making of magnet * making of electromagnet * choice of material for core of electromagnet * temporary and permanent magnets 	
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	NOTE - Practice worksheets will be given with case study application, diagram based and HOTS question			* Demagnetisation and uses of a magnet and electromagnet. UNIT 3- MAGNETIC FIELD AND MAGNETIC LINES OF FORCE * Introduction * Magnetic fields and magnetic lines of force * Earth as a huge magnet * Magnetic compass NOTE- Practice worksheets will be given with case study application diagram- based and HOTS q	
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Chemistry
Quest-An Integrated Approach to Chemistry

Chapter 1: Introduction to Chemistry *Meaning of Chemistry *Development of Chemistry - A historical perspective	Chapter 1: Introduction to Chemistry *Meaning of Chemistry *Development of Chemistry - A historical perspective	Solve the following *Case Study Based questions* (Pg. No. 21, 42) in copy and Solve *Extended Learning Q. B*(Pg. No.22) in book. Show the molecules (particles)	Ch-4 Water *Properties of water *Sources of water (Surface water & Ground water) *Importance of water *Water- A Universal Solvent	Ch- 2 Element Compound and mixture *Element and their Characteristics. *Symbol of an Element *Molecule of an Element(Atomicity)	Solve the *Case study based questions*(Pg. No. 78 & 94) and also solve the *Extended Learning Activity* (Pg. No. 78) in Chemistry copy
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<p>Notable chemists/scientists and their contributions to Chemistry</p> <p>*Importance of Chemistry</p> <ol style="list-style-type: none"> 1. Food and Chemistry. 2. Clothing and Chemistry. 3. Chemicals as Medicines 4. Cosmetics and Chemistry 5. Chemicals <p>Note: Practice worksheets will be given with Case study, Application, Diagram-based, Activity and HOTS questions</p>	<p>Notable chemists/scientists and their contributions to Chemistry</p> <p>*Importance of Chemistry</p> <ol style="list-style-type: none"> 1. Food and Chemistry. 2. Clothing and Chemistry. 3. Chemicals as Medicines 4. Cosmetics and Chemistry 5. Chemicals <p>Ch- 2 Element Compound and mixture</p> <p>*Element and their Characteristics.</p> <p>*Symbol of an Element</p> <p>*Molecule of an Element(Atomicity)</p> <p>*Chemical formula of an Element</p> <p>*Classification of Elements(Metals & Nonmetals)</p> <p>*Compound and their characteristics</p>	<p>arrangement in Element, Compound and Mixture</p>	<p>*Types of Solutions (Unsaturated, Saturated & Supersaturated)</p> <p>*Water Pollution- Causes, Effects & Prevention</p> <p>*Water purification</p> <p>*Conservation of water.</p> <p>Note: Practice worksheets will be given with Case study, Application, Diagram-based, Activity and HOTS questions</p>	<p>*Chemical formula of an Element</p> <p>*Classification of Elements(Metals & Nonmetals)</p> <p>*Compound and their characteristics</p> <p>*Molecule of a Compound</p> <p>*Chemical Formula of a Compound</p> <p>*Mixture and their characteristics</p> <p>*Types of Mixture (Homogeneous & Heterogeneous Mixture)</p> <p>*Difference between Element, Compound and Mixture (Table)</p> <p>*Techniques for separating Mixture (Solid - Solid Mixture & Solid- Liquid Mixture)</p> <p>Ch-4 Water</p> <p>*Properties of water</p> <p>*Sources of water (Surface water & Ground water)</p> <p>*Importance of water</p> <p>*Water- A Universal Solvent</p> <p>*Types of Solutions (Unsaturated,</p>	
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	<p>*Molecule of a Compound *Chemical Formula of a Compound *Mixture and their characteristics *Types of Mixture (Homogeneous & Heterogeneous Mixture) *Difference between Element, Compound and Mixture (Table) *Techniques for separating Mixture (Solid - Solid Mixture & Solid- Liquid Mixture)</p> <p>Ch- 3 Matter *Matter: Definition *States of matter into Solid, Liquid and Gas *Factors responsible for different states of Matter (Intermolecular space, Brownian Motion, Diffusion & Cohesive Force *Effects of heat on Matter: Change in size(Expansion) and Change in states (Melting, Boiling, Vaporisation,</p>			<p>Saturated & Supersaturated) *Water Pollution- Causes, Effects & Prevention *Water purification *Conservation of water.</p> <p>Ch-5 Air and Atmosphere *Occurrence of Air in Atmosphere, Water & Soil *Composition of Air, *Importance of Air, *Use of components of Air (Nitrogen, Oxygen, Carbon dioxide, Water vapour and Noble gases) *Air Pollution - Natural and Man-made sources of Air Pollution, Effects and Prevention of Air Pollution.</p> <p>Note: Practice worksheets will be given with Case study, Application, Diagram-based, Activity and</p>	
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	<p>Evaporation, Freezing, Condensation & Sublimation *Chemical Changes</p> <p>Note: Practice worksheets will be given with Case study, Application, Diagram-based, Activity and HOTS questions wherever required.</p>			HOTS questions	
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Biology
Lakhmir Singh's Science

<p>Ch-1 The Leaf Sub topic: * External structure of leaf * Types of leaves * Functions of leaves * Modification of leaves * Insectivorous plants * Vegetative propagation in leaf</p> <p>Ch-2 The Flowers fruits and seeds</p>	<p>Ch-1 The Leaf Sub topic: * External structure of leaf * Types of leaves * Functions of leaves * Modification of leaves * Insectivorous plants * Vegetative propagation in leaf</p> <p>Ch-2 The Flowers fruits and seeds</p>	<p>Visit a nearby garden or Park with your parents. Observe the different types of flowers in your surrounding. Paste their parts on A4 sheet and write their common names below.</p>	<p>Ch- 5 Respiratory system Sub topic * Respiration and it's types * Respiratory system in human beings * Functions of each parts of respiratory system * Working of the respiratory system * Mechanism of breathing</p>	<p>Ch- 5 Respiratory system Sub topic * Respiration and it's types * Respiratory system in human beings * Functions of each parts of respiratory system * Working of the respiratory system</p>	<p>Draw a diagram of human circulatory system on A4 sheet labelling its different parts(i. e. heart ,arteries, veins blood vessels) and explain their functions.</p>
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<p>Sub topic * Parts of a flower * Pollination * Fertilisation * Formation of fruits and seeds * Parts of fruit and types of fruit * Seed and it's structure * Germination of seed.</p>	<p>Sub topic * Parts of a flower * Pollination * Fertilisation * Formation of fruits and seeds * Parts of fruit and types of fruit * Seed and it's structure and Germination of seeds</p> <p>Ch-3 The cells Sub topic - * Cell- The basic unit of life * Number, shapes and size of the cell * Basic structure of cell * Cell organelles * Difference between plant cell and animal cell</p> <p>Ch-4 The human digestive system Sub topic: * Organs of the digestive system * Functions of each organ of digestive system</p>		<p>* Difference between respiration and breathing * Some common respiratory diseases Ch-6 Circulatory system Sub topic: * Circulatory system and its parts * Process of circulation in body * Components of blood and blood cells * Types of blood groups * Blood pressure, Heartbeat and Pulse * Exercise and good food habits for healthy hearts</p>	<p>* Mechanism of breathing * Difference between respiration and breathing * Some common respiratory diseases</p> <p>Ch-6 Circulatory system Sub topic: * Circulatory system and its parts * Process of circulation in body * Components of blood and blood cells * Types of blood groups * Blood pressure, Heartbeat and Pulse * Exercise and good food habits for healthy hearts</p> <p>Ch - 7 Health and Hygiene ; Sub topic: * Health and diseases * Types of diseases - Noncommunicable and communicable</p>	
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	<p>* Process of digestion particularly of carbohydrates, protein and fat</p> <p>* Healthy eating habits</p> <p>Note: Practice worksheets will be given with case study, application, diagram-based, and HOTS questions wherever Required.</p>			<p>* Causes of diseases and precautions</p> <p>* Ways to keep the surroundings clean, safe disposal of garbage, healthy practices</p> <p>Ch-8 Adaptations</p> <p>Sub topic:</p> <p>* Habitat</p> <p>* Adaptation of plants and animals of different habitat</p> <p>* Desert habitat</p> <p>* Mountain habitat</p> <p>* Aquatic habitat</p> <p>* Aerial habitat</p> <p>Note: Practice worksheets will be given with case study, application, diagram-based, and HOTS questions wherever Required.</p>	
<p>History/Civics</p> <p>ICSE Understanding</p>					

<p>*Theme-1 The River Valley Civilization* Sub topics- * Meaning of Civilization * Reasons for settlement near rivers **Major Civilizations* * Indus valley * Mesopotamian * Egyptian * Chinese **The Indus valley civilization* * Town Planning * Social life * Economic life * Art and craft * Religion * Decline of Civilization * *Mesopotamian Civilization* * Social Structure * Family * Occupations * Religion * The code of Hammurabi * Nebuchadnezzar * Decline of Mesopotamian Civilization</p>	<p>*Theme-1 The River Valley Civilization* Sub topics- * Meaning of Civilization * Reasons for settlement near rivers **Major Civilizations* * Indus valley * Mesopotamian * Egyptian * Chinese **The Indus valley civilization* * Town Planning * Social life * Economic life * Art and craft * Religion * Decline of Civilization * *Mesopotamian Civilization* * Social Structure * Family * Occupations * Religion * The code of Hammurabi * Nebuchadnezzar * Decline of Mesopotamian Civilization</p>	<p>Project Term 1- Make a scrapbook of the characteristics of the four civilizations that you have read. Make the special features of each i.e. Origin, Location, River, Society, Town planning.(Theme -1 River valley Civilization)</p>	<p>*Theme -4 Rise of Kingdoms and Republics* Sub-Topics - * Janapadas and Mahajanpadas, The republics, The rise of Magadha, King Bimbisara, King Ajatshatru and his Successors, The Nandas, Alexander's invasion, Magadha became a powerful Kingdom. *CIVICS* *THEME -2*- **Urban local Self Government* Sub-Topics - * Meaning of Metropolitan, Municipality or Municipal Committee, Municipal corporations, Functions of Municipal Committee and Municipal corporations, Sources of Income of Municipal corporations and Municipality,</p>	<p>*Theme -4 Rise of Kingdoms and Republics* Sub-Topics - * Janapadas and Mahajanpadas, The republics, The rise of Magadha, King Bimbisara, King Ajatshatru and his Successors, The Nandas, Alexander's invasion, Magadha became a powerful Kingdom. *Theme -5* - *The Mauryan Empire* *Sub-Topics* - Importance of the Mauryan Empire, Bindusara, Ashoka, the great, the Mauryan administration, Decline of Mauryan Empire *Theme -6 The golden age -The Gupta Empire* Sub-Topics - * The Early rulers, Chandragupta I, Samudragupta, Chandragupta II,</p>	<p>Project Term -2 There is a problem that you are not getting clean or safe drinking water. Write a letter to the health officer of the Municipal Corporation about it.(Theme-2 Urban Local self - Government)</p>
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<p>*The Egyptian Civilization* * Kingdom and the king * Chief features of the Egyptian Civilization * Knowledge * Decline of Egyptian Civilization **The Civilization of china* * Chief features of Chinese Civilization * Society * Confucianism * Art of writing * Inventions and discoveries,Trade **Common features of Early Civilizations* *CIVICS* *Theme -1 Rural Local Self Government* Sub topics- * Meaning of local self government * Importance or advantages of local self government * Panchayat system * Rural local bodies * Office bearers of gram Sabha and Gram Panchayat</p>	<p>*The Egyptian Civilization* * Kingdom and the king * Chief features of the Egyptian Civilization * Knowledge * Decline of Egyptian Civilization **The Civilization of china* * Chief features of Chinese Civilization * Society * Confucianism * Art of writing * Inventions and discoveries,Trade **Common features of Early Civilizations* *THEME -2: The Vedic Civilization* Sub-Topics * The Aryans and the Vedic age * Early Aryan settlements * Aryan literature * The Vedas, literature, religion, Political Organisation, social life of the Aryans, Occupation,Food</p>		<p>Supervisory Control by State/Central Government.</p>	<p>Golden age of ancient India. * CIVICS* *THEME -2*- **Urban local Self Government* Sub-Topics - * Meaning of Metropolitan, Municipality or Municipal Committee, Municipal corporations, Functions of Municipal Committee and Municipal corporations, Sources of Income of Municipal corporations and Municipality, Supervisory Control by State/Central Government. *MAP WORK*- All the maps given in the back exercise of each theme.</p>	
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<p>* Functions of Gram Panchayat * Sources of income of a Gram Panchayat * Panchayat's Judicial Functions:Nyaya Panchayat * Composition of Panchayat samitis * Functions of the Panchayat samiti * Sources of income * Composition of Zila parishad * Functions of Zila Parishad * Assessment of the working of Rural Panchayati Raj Institutions</p>	<p>* Clothing and Ornaments * Sports and Entertainment * Four Stages of Life **THEME-3 -Mahavira and Buddha -Great Preachers** * Socio-religious Conditions Before Mahavira and Buddha * Jainism * Mahavira,Main tenets of Jainism * Factors that led to the Growth of Jainism * Decline of Jainism, Contribution of Jainism to Indian Culture * Buddhism * Life of Gautama Buddha * The Great Renunciation * The Enlightenment * Teaching of lord Buddha * Spread and growth of Buddhism, Mahayana and Hinayana Buddhism, Decline of Buddhism, Impact of Buddhism, Comparision</p>				
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	<p>between Jainism and Buddhism.</p> <ul style="list-style-type: none">* CIVICS**Theme -1 Rural Local Self Government*Sub topics-* Meaning of local self government* Importance or advantages of local self government* Panchayat system* Rural local bodies* Office bearers of gram Sabha and Gram Panchayat* Functions of Gram Panchayat* Sources of income of a Gram Panchayat* Panchayat's Judicial Functions:Nyaya Panchayat* Composition of Panchayat samitis* Functions of the Panchayat samiti* Sources of income* Composition of Zila parishad* Functions of Zila Parishad* Assessment of the working of Rural				
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	Panchayati Raj Institutions * *MAP WORK* - All the maps given in back exercise of each theme.				
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**ICSE
Geography**

Chapter 1 – Representation of geographical features. - Mapping Tools: Differences between globes, maps, plans, and sketches - The Essentials: Understanding scale, directions, and legend - Geographical Features: Identification of rivers, meanders, and deltas Chapter 2 – Landforms - Internal and external forces - Types of mountains (Fold, Block, Volcanic) Chapter 2 – Landforms - The Process: Internal and external	Chapter 1 – Representation of geographical features. - Mapping Tools: Differences between globes, maps, plans, and sketches - The Essentials: Understanding scale, directions, and legend - Geographical Features: Identification of rivers, meanders, and deltas Chapter 2 – Landforms - Internal and external forces - Types of mountains (Fold, Block, Volcanic)	Project work: Theme 2 - Landforms Types of Landforms: Mountains – very high land (e.g., Himalayas) Plateaus – flat-topped high land Plains – flat and fertile land Deserts – dry areas with little rainfall Draw pictures of each landform on A4 sheet.	Chapter 4– Agriculture - Farming Styles: Subsistence, commercial, and organic farming - Crop Types: Food crops, cash crops, and plantation crops - Progress: Green Revolution and its impact on development. Chapter 5 – Minerals - Resource Basics: Difference between minerals and ores - Mineral Types: Metallic, non-metallic, and mineral fuels (coal & petroleum) - Extraction: Methods of mining and need for conservation	Chapter 4: Agriculture <ul style="list-style-type: none"> • Farming Styles: Subsistence, Commercial, and Organic Farming • Crop Types: Food Crops, Cash Crops, Plantation Crops • Progress: The Green Revolution and its Impact on Development • Distribution of major crops in the world Chapter 5: Minerals <ul style="list-style-type: none"> • Resource Basics: Difference between Minerals and Ores • Mineral Types: Metallic, Non-metallic, and Mineral 	Theme 5: Design a scrapbook showing various minerals found on Earth. Include pictures and information about their types, characteristics, uses, and distribution. Explain how minerals are useful for human life and why it is important to use them wisely.”
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<p>forces shaping the Earth</p> <ul style="list-style-type: none"> - Mountain Types: Fold, Block, and Volcanic mountains - Other Landforms: Valleys, Plateaus, and Plains 	<p>- Plateaus, Plains, and Valleys</p> <p>Chapter 3 – Water Bodies</p> <ul style="list-style-type: none"> - Global Oceans: Features of the five major oceans - Seas & Lakes: Marginal and inland seas, famous lakes - Rivers: Perennial & non-perennial rivers, water pollution <p>Symbols & Map Work</p> <ul style="list-style-type: none"> - All map-based exercises from the textbook 			<p>Fuels (Coal, Petroleum)</p> <ul style="list-style-type: none"> • Extraction: Methods of Mining and Importance of Conservation <p>Chapter 6: Study of Continents-North America</p> <ul style="list-style-type: none"> • Land Features: Major Physical Features of the Continent • Formation of Continents • Political Divisions • Case Study: Lumbering in Canada <p>Chapter 7 Study of Continents - South America</p> <ul style="list-style-type: none"> • Physical Geography: Andes Mountains, Central Plains, Eastern Highlands • Island Groups: Major Islands of the Continent • Case Study: Life in the Amazon River Basin 	
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				Map Work & Symbols •All the exercises from the book.	
Computer Studies Coding Capers					
Chapter-1: Types of Computers and Languages Categories of Computers Computer Languages Translator Programs Chapter-2: File Management : Organisation of Data Moving or Copying Data from One Drive to Another Moving or Copying Data Between Storage Devices Sorting and Searching Files and Folders Understanding Different File Formats Working with Multiple Applications	Chapter-1: Types of Computers and Languages Categories of Computers Computer Languages Translator Programs Chapter-2: File Management : Organisation of Data Moving or Copying Data from One Drive to Another Moving or Copying Data Between Storage Devices Sorting and Searching Files and Folders Understanding Different File Formats Working with Multiple Applications Chapter-3: Tables in World Processor	Design a timetable for your class in MS-Word by defining the day's name in columns and period numbers in rows. Apply all the formatting features that you have learnt so far to make it attractive. Format the text by applying appropriate font size, color, and background color. Apply Table Styles to it.	Chapter-5: Visual Effects in Presentation Viewing a Presentation Applying Animation Effects Applying Transitions Inserting Sound and Video Clips Using Action Buttons Importing Data Chapter-6: Creating Games using Scratch Scratch and Components Changing the backdrop of the stage Motion and looks blocks Making a Sprite Say Something Working with Two Sprites	Chapter-5: Visual Effects in Presentation Viewing a Presentation Applying Animation Effects Applying Transitions Inserting Sound and Video Clips Using Action Buttons Importing Data Chapter-6: Creating Games using Scratch Scratch and Components Changing the backdrop of the stage Motion and looks blocks Making a Sprite Say Something Working with Two Sprites Pen, Sound, and Control Blocks	Create a webpage on any monument you have visited recently. Give the webpage a suitable title and use appropriate HTML tags along with different background properties.

	<p>Creating a Table Entering Data in a Table Editing a Table Changing Row Height and Column Width Splitting and Merging Cells Applying Borders and Shading Resizing Tables Aligning Text</p> <p>Chapter-4: Mail Merge in Word Processor</p> <p>Mail Merge Creating a Main Document Creating a List of Recipients Inserting Merge Fields Viewing the Merged Data Printing the Letters</p>		<p>Pen, Sound, and Control Blocks</p>	<p>Chapter-7: Introduction to HTML</p> <p>HTML and its Features HTML Editor and Web Browser Basic Structure of an HTML Document Creating and Viewing an HTML Document Tags, Elements, and Attributes Rules for Writing HTML Code Basic and Other HTML Tags</p> <p>Chapter-8: Internet: Online Surfing</p> <p>The Internet Advantages and Disadvantages of the Internet Potential Threats While Using the Internet Netiquette Email and its Features Google Drive E-commerce and Modes of Online Payment</p>	
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**Sanskrit
Deepakam**

NA	I Term	NA	NA	II Term	NA
	<p>दीपकम् (पुस्तक का नाम) प्रथमः पाठः - वयं वर्णमाला पठामः द्वितीयः पाठः - संयुक्त- व्यञ्जनानि तृतीयः पाठः - एषः कः? एषा का? एतत् किम्? चतुर्थः पाठः - अहं च त्वं च पञ्चमः पाठः - संख्यागणना ननु सरला षष्ठः पाठः - अहं प्रातः उत्तिष्ठामि सप्तमः पाठः - शूराः वयं धीराः वयम् अष्टमः पाठः - सः एव महान् चित्रकारः । धातु रूप- पठ् शब्द रूप -रामम् पक्षियों के नाम, शरीर के अंगों के नाम, विलोम शब्द, संस्कृत</p>			<p>नवमः पाठः - अतिथिदेवो भव दशमः पाठः - बुद्धिः सर्वार्थसाधिका एकादशः पाठः - यः जानाति सः पण्डितः द्वादशः पाठः - त्वम् आपणं गच्छ त्रयोदशः पाठः - पृथिव्यां त्रिणि रत्नानि चतुर्दशः पाठः - आलस्यं हि मनुष्याणां शरीरस्थः महान् रिपुः पञ्चदशः पाठः - माधुर्यं प्रियं अङ्गम् षोडशः पाठः - वृक्षाः सत्पुरुषाः इव । शब्द रूप- हरि धातु रूप-क्रीड फलों के नाम, पशुओं के नाम, स्त्रीलिंग-पुर्लिंग</p>	

संस्कृत में गिनतियाँ-
11से20तक

Value Education
Count your blessings

NA

1. The Power of Knowledge
Values: Knowledge, Capability, Confidence
2. Being Brave and Courageous
Values: Self-confidence, Courage, Bravery
3. Using Technology Wisely (Life Skill)
Values: Skill, Ability, Utility
4. The Sheep Gets Justice
Values: Reasoning, Honesty, Care, Fairness
5. Altruism – A Noble Virtue
Values: Kindness, Benevolence, Humanity
6. Being Clutter-Free (Life Skill)
Values: Cleanliness, Tidy, Organising
7. Self-Acceptance

NA


NA

8. Developing Inner Beauty
Values: Consciousness, Sensibility, Realisation
9. Managing Anger (Life Skill)
Values: Positivity, Forgiveness, Care
10. The Model Millionaire
Values: Generosity, Philanthropy, Kindness
11. Living within Means (Life Skill)
Values: Calculative, Intuitive, Awareness, Confidence
12. Learning to Be Humble
Values: Humility, Kindness, Altruism
13. Laughter as a Medicine (Life Skill)
Values: Humour, Happiness, Positivity
14. Overcome Greed for Happiness

NA

	Values: Self-recognition, Positivity, Confidence Prayer for family			Values: Self-restraint, Satisfaction, Happiness 15. The Merchant and the Vultures (Life Skill) Values: Prudence, Kindness, Obligation Prayer for leaders	
General Knowledge Brain Booster Plus					
NA	Half Yearly(Page Number 07 to 56) • In the Wild • Beyond Boundaries • Science Wizard • Incredible India * Technology & Space * Current Affairs	NA	NA	Annual (Page Number 57 to 96) • Inking Canvas • Talk of The Town • Game Point • Mind Over Matter * Current Affairs *Analytical Skills * Mental Math Tricks *General Puzzles	NA
Art & Craft Integration of Art in Pedagogy					
NA	 Basic Art Concepts Elements of Art and Lines Colours Colour Wheel Shading Forms Ink Shading Techniques  Drawing & Creative Work	NA	NA	Unity in Diversity Poster National Emblem of India Gautam Buddha Drawing  Geometry & Design Art 4. Symmetry in Geometrical Pattern 5. Matchstick Pattern of Polygons	NA

	<p>6. Human Figures 7. Leaf Printing 8. Types of Motions (Illustration)  Theme-Based Art 9. Rainwater Harvesting Poster  Craft Work 10. Papier Mache 11. Spinning Wheel (Craft) 12. Paper Bag Making  Language & Activity Work 13. विलोम शब्द 14. विराम चिन्ह 15. संज्ञा गतिविधि  Science-based Drawing 16. Volcanic Eruption  Creative Craft 17. Best Out of Waste  Half-Yearly Assessment Pattern Drawing Work (any two topics) One Poster Making One Craft Work Viva (basic concepts)</p>			<p>6. Area of Irregular Shapes  Maths Integration Art 7. Triangular Numbers 8. Integers Number Line  Activity-Based Learning 9. Interpretation of Bar Graph 10. Picture Talk 11. Visit to a Fair (Art Expression)  Creative & Presentation Skills 12. Flow Chart Making 13. Calligraphy 14. Picture Dictionary  Language Work 15. मुहावरों का प्रयोग 16. गद्यांश</p>	
Music					
NA	Basics revision, Raga Bhoopali, Dadra &	NA	NA	Raga Yaman, Notation, Voice culture, Folk songs, Western notes	NA

	Keharwa, Classical intro				
Dance					
NA	Half-Yearly Advanced warm-up & flexibility Basics of classical dance (any one style like Kathak) Footwork (tatkaar – basic) Turns (chakkars – basic) Bollywood + Contemporary fusion steps Facial expressions & storytelling	NA	NA	 Final Term Full dance routine (3–5 minutes) Classical + Semi-classical performance Folk dance (state-wise performance) Group choreography (sync & formations) Stage presentation skills (confidence, expressions)	NA
SUPW					
NA	Main Crafts/Services Growing Medical Plants Subsidiary Crafts/Services Preparation of First aid boxes Other Class Assessment Construction of Dusters	SUPW (Allied Subject Craft) Art - Pottery work; Sculpture	NA	Main Crafts/Services Paramedical service Subsidiary Crafts/Services Construction of wastepaper baskets Other Class Assessment Plaster of Paris work Knitting & Embroidery work Construction of Decorative pieces	SUPW (Allied Subject Craft) Home Science - Care of a House Cookery - Practical Cookery

	Making Welcome/Thankyou Card Cooking without fire Book Binding Stitching: To attach a button			Painting on Paper and Fabric Stage Craft	
Physical Education					
NA	Sports Activity Plan for Classes 5th to 8th 1. Half yearly (April to August) April - Kho-Kho (Basic rules & practice) PT (Basic drills & discipline) 2. May - Kho- Kho & Athletics Football (Basic control & passing) PT (basic drills) 3. July Volleyball (Basic serves & passing) Kho-Kho (Advanced practice)	Project --1- Draw a ground on any one of the following sports and explain the history of it in short. 1) Handball 2) Basketball 3) kho-kho 4) Throwball 5) Football Also write the rules and regulations of the game .you may choose and name five players associated with the particular game.	NA	5.October to February October – Kho-Kho (Team strategy & matches) Basketball (Shooting & team play) Yoga (Regular practice + flexibility) 6.November o (Sports day practice) Athletics (Full event practice – races, jumps, etc.) PT (march past practice) 7.December PT (discipline drills)	Project--2 Write about any one athletic event • Explain importance of discipline in sports

	<p>Yoga</p> <p>4. August</p> <p>Basketball dribbling practice</p> <p>PT (March past squad formation & discipline drills)</p> <p>Yoga (Improved poses & breathing techniques)</p>			<p>Kho-Kho (Inter-group matches)</p> <p>Yoga (Advanced breathing & meditation)</p> <p>8. January</p> <p>Basketball (Match practice)\</p> <p>Football (Tournament practice)</p> <p>9. February - All games revision</p> <p>PT (line formation , discipline, etc)</p>	
ICSE					
Financial Literacy					
NA	<p>Financial Literacy:</p> <p>Ch-5 Trades (Chemistry)</p> <p>Ch-7 Taxation (English)</p> <p>Ch-1 Barter system (History & Civics)</p> <p>Ch-3 Needs and wants (Computer)</p>	NA	NA	<p>Financial Literacy</p> <p>Ch-6 Benefits of Trade (Chemistry)</p> <p>Ch-8 Saving and Expenditure (English)</p> <p>Ch-2 Evolution of money (His/Civics)</p> <p>Ch-4 Bills (Computer)</p>	NA

Science Practical

NA	Half - yearly To study the two poles of a bar magnet.(P) To measure the mass of water. (P) To separate a solid-solid mixture of sand and camphor by sublimation.(C) To prove that diffusion is faster in liquids than in solids. (C) To study the structure of cell.(B) To demonstrate the role of diaphragm.(B)	NA	NA	Annual To prove that solids expand on heating.(C) To distinguish between saturated and unsaturated solutions.(C) To observe germination of seed.(B) To study the working of heart.(B) To study the working of class 1 lever.(Simple machine) (P) To study the working of class 2,3 lever.(P)	NA
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