



**SYLLABUS CLASS - VII**  
**SESSION:2024-2025**

SUBJECT	TERM -I	TERM-II
ENGLISH	<p><b><u>April</u></b> <b>Literature</b> P- No L- January Night <b>Grammar</b> Verbs and Tenses Notice Writing</p>	<p><b><u>October</u></b> <b>Literature</b> P- Home and Love L- The Machine Stops <b>Grammar</b> Direct Indirect speech Modals Subject-Verb Agreement Formal Letter</p>
	<p><b><u>May</u></b> <b>Literature</b> P-Evening on a Mountain L- Light in the Night <b>Grammar</b> Verbs: Non-finite Types Articles Informal Letter</p>	<p><b><u>November</u></b> <b>Literature</b> P- The Lake Isle Innisfree L- The Lumber Room <b>Grammar</b> The Sentence Adverbs Story Writing</p>
	<p><b><u>July</u></b> <b>Literature</b> P- The Listeners L- The Story of an Invitation L- Tom Sawyer and Huckleberry Finn <b>Grammar</b> Active Passive Voice Adjectives Pronouns Bio-Sketch</p>	<p><b><u>December</u></b> <b>Literature</b> P- Daffodils L- The Three Questions L- The Picture Frame <b>Grammar</b> Sentence Types Speech Writing</p>
	<p><b><u>August</u></b> <b>Literature</b> P- The Naming of Cats L- The Sri Krishna Eating House <b>Grammar</b> Prepositions Conjunctions</p>	<p><b><u>January</u></b> <b>Literature</b> P- Waiting Play- Julius Ceaser <b>Grammar</b> Phrases and Clauses</p>
	<p><b><u>September</u></b> Revision for Mid-Term Exam</p>	<p><b><u>February</u></b> Revision for Final Term Exam</p>

HINDI	<p><b>अप्रैल</b> अपठित गद्यांश; अपठित पद्यांश <b>पाठ्यपुस्तक</b> (अनुभूति)- पाठ-1 इतने ऊँचे उठो पाठ -2 सयानी बुआ <b>व्याकरण</b> (व्याकरण भारती) – पुनरावृत्ति, पद-परिचय, भाषा, लिपि और व्याकरण, वर्ण-विचार, प्रत्यय <b>लेखन</b>- चित्र-लेखन</p>	<p><b>अक्टूबर</b> <b>पाठ्यपुस्तक</b> (अनुभूति)- पाठ -9 सिक्किम, गंगटोक और दार्जिलिंग; पाठ-14 हमने सुनी कहानी (<b>केवल गतिविधि के लिए</b>) <b>व्याकरण</b> (व्याकरण भारती) – क्रिया, काल शब्द-भंडार (श्रुतिसमभिन्नार्थक शब्द -1-20 अनेकार्थक शब्द- 1-20 विलोम -41 -80 ) <b>लेखन</b> – चित्र - लेखन</p>
	<p><b>मई</b> <b>पाठ्यपुस्तक</b> (अनुभूति)- पाठ -3 पंडित जवाहरलाल नेहरू पाठ - 6 सफ़ाई (<b>केवल गतिविधि के लिए</b>) <b>रंगमंच की कहानियाँ</b> (1-4 ग्रीष्मावकाश हेतु) <b>व्याकरण</b> (व्याकरण भारती) - शब्द-विचार शब्द-भंडार- (पर्यायवाची- 1-20 ; विलोम शब्द - 1-40; अनेक शब्दों के लिए एक शब्द - 1-20) <b>लेखन</b> - अनुच्छेद-लेखन</p>	<p><b>नवंबर</b> <b>पाठ्यपुस्तक</b> (अनुभूति)- पाठ - 10 मेरे तो गिरधर गोपाल ; पाठ 15 – कहीं ऐसा न हो <b>व्याकरण</b> (व्याकरण भारती) – अविकारी शब्द ➤ क्रियाविशेषण ➤ संबंधबोधक शब्द ➤ समुच्चयबोधक शब्द ➤ विस्मयादिबोधक <b>लेखन</b> – अनुच्छेद-लेखन</p>
	<p><b>जुलाई</b> <b>पाठ्यपुस्तक</b> (अनुभूति)- पाठ-4 लाए कौन संदेश नए घन ; पाठ -5 भ्रष्टाचार <b>व्याकरण</b> (व्याकरण भारती) – कारक, विराम-चिह्न <b>लेखन</b> – पत्र-लेखन (औपचारिक)</p>	<p><b>दिसंबर</b> <b>पाठ्यपुस्तक</b> (अनुभूति)- पाठ 12 – वसंत पंचमी; पाठ 13 – चंदा मामा <b>रंगमंच की कहानियाँ</b> (5-8 शीतकालीन अवकाश हेतु) <b>व्याकरण</b> (व्याकरण भारती) – वाक्य- रचना, अशुद्धि शोधन <b>लेखन</b> – पत्र-लेखन (अनौपचारिक)</p>
	<p><b>अगस्त</b> <b>पाठ्यपुस्तक</b> (अनुभूति)- पाठ -7 शक्ति और क्षमा ; पाठ - 8 अनुज के लिए पत्र <b>व्याकरण</b> (व्याकरण भारती) – विशेषण <b>लेखन</b> – संवाद-लेखन</p>	<p><b>जनवरी</b> अपठित गद्यांश; अपठित पद्यांश <b>पाठ्यपुस्तक</b> (अनुभूति)- पाठ - 16 मैं गंगा हूँ <b>व्याकरण</b> (व्याकरण भारती) – मुहावरे(1-20), उपसर्ग <b>लेखन</b> – लघुकथा-लेखन</p>
	<p><b>सितंबर</b> पुनरावृत्ति</p>	<p><b>फरवरी</b> पुनरावृत्ति</p>

	<p><b>April</b> Chapter-1 Integers Chapter-2 Fractions and Decimals</p>	<p><b>October</b> Chapter-7 Comparing Quantities Chapter-10 Algebraic Expressions</p>
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MATHS	<u><b>May</b></u> Chapter-2 Fractions and Decimals (Cont.) Chapter-3 Data Handling	<u><b>November</b></u> Chapter-6 Triangle and its Properties
	<u><b>July</b></u> Chapter-4 Simple Equations Chapter-5 Lines and Angles	<u><b>December</b></u> Chapter-11 Exponents and Powers Chapter-13 Visualising Solid Shapes
	<u><b>August</b></u> Chapter-8 Rational Numbers Chapter-12 Symmetry	<u><b>January</b></u> Chapter-9 Perimeter and Area
	<u><b>September</b></u> Revision for Mid-Term Exam	<u><b>February</b></u> Revision for Final Term Exam
SCIENCE	<u><b>April</b></u> <b>Chapter-1</b> Nutrition in Plants <b>Chapter-2</b> Nutrition in Animals	<u><b>October</b></u> <b>Chapter-5</b> Acids, Bases and Salts <b>Chapter-18</b> Wastewater Story
	<u><b>May</b></u> <b>Chapter- 6</b> Physical and Chemical changes <b>Chapter 4</b> Heat	<u><b>November</b></u> <b>Chapter-15</b> Light <b>Chapter-10</b> Respiration in Organisms
	<u><b>July</b></u> <b>Chapter 4</b> Heat <u><b>July</b></u> <b>Chapter-13</b> Motion and Time	<u><b>December</b></u> <b>Chapter-11</b> Transportation in Animals and Plants
	<u><b>August</b></u> <b>Chapter-14</b> Electric Current and its Effects <b>Chapter-17</b> Forests: Our Lifeline	<u><b>January</b></u> <b>Chapter- 8</b> Reproduction in Plants
	<u><b>September</b></u> Revision for Mid-Term Exam	<u><b>February</b></u> Revision for Final Term Exam
SOCIAL SCIENCE	<u><b>April</b></u> <b>Geography</b> <b>Ch –1</b> Environment <b>History</b> <b>Ch-1</b> Introduction: Tracing Changes Through a Thousand Years (ACTIVITY BASED) <b>Social and Political Life</b> <b>Ch- 1</b> On Equality	<u><b>October</b></u> <b>Geography</b> <b>Ch-6</b> Natural Vegetation and Wildlife <b>History</b> <b>Ch – 4</b> The Mughals (16 <sup>th</sup> to 17 <sup>th</sup> Century) <b>Social and Political Life</b> <b>Ch-5</b> Women Change the World
	<u><b>May</b></u> <b>Geography</b> <b>Ch – 2</b> Inside Our Earth  <b>History</b> <b>Ch-2</b> New Kings and Kingdom <b>Social and Political Life</b> <b>Ch -2</b> Role of the Government in Health	<u><b>November</b></u> <b>Geography</b> <b>Ch-5</b> Water <b>Ch – 7</b> Life in the Deserts(ACTIVITY BASED) <b>History</b> <b>Ch-5</b> The Mughals (16 <sup>th</sup> to 17 <sup>th</sup> Century) continued.

<p><b>July</b>  <b>Geography</b>  <b>Ch-3 Our Changing Earth</b>  <b>History</b>  <b>Ch -3 Delhi: 12<sup>th</sup> to 15<sup>th</sup> Century</b>  <b>Social and Political Life</b>  <b>Ch – 3 How the State Government Works</b></p>	<p><b>December</b>  <b>History</b>  <b>Ch-6 Devotional Paths To The Divine</b>  <b>Ch – 7 The Making of Regional Cultures(ACTIVITY BASED)</b>  <b>Social and Political Life</b>  <b>Ch-6 Understanding Media</b></p>
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<p><b>August</b>  <b>Geography</b>  <b>Ch – 4 Air</b>  <b>History</b>  <b>Ch- 5 Tribes, Nomads and Settled Communities</b>  <b>Social and Political Life</b>  <b>Ch- 4 Growing up as Boys and Girls (ACTIVITY BASED)</b></p>	<p><b>January</b>  <b>History</b>  <b>Ch-8 Eighteenth- Century Political Formations</b>  <b>Social and Political Life</b>  <b>Ch-7 Markets Around Us</b>  <b>Ch-8 A Shirt in the Market(ACTIVITY BASED)</b></p>
<p><b>September</b>  Revision for Mid-Term Exam</p>	<p><b>February</b>  Revision for Final Term Exam</p>

SANSKRIT	<p><b>अप्रैल</b>  <b>नवीन कणिका :</b>  संस्कृत वर्णमाला [ वर्ण संयोग /विच्छेद ]  संस्कृत संख्या [ 21 से 50 तक ], दीर्घ संधि  धातु रूप - पठ, पा , गम् [ लङ् लकार ]</p>	<p><b>अक्टूबर</b>  <b>नवीन कणिका</b>  गुण संधि , संख्या -[51 से 100 ]  समय लेखन , शब्द रूप -मुनि ,  किम् [तीनो लिङ्गो मे ] प्रत्यय -[तुमुन् प्रत्यय ]  पाठ-9 संवाद ,</p>
	<p><b>मई</b>  <b>नवीन कणिका :</b>  पाठ -1 श्रीरामः , चित्र वर्णन , प्रत्यय [क्त्वा प्रत्यय ]</p>	<p><b>नवंबर</b>  <b>नवीन कणिका :</b>  पाठ -10 [गुरु भक्त एकलव्यः] पाठ-11 अस्माकं देशः,  पाठ- 12 [गृध्र -मार्जारयोः कथा  सूक्ति लेखनधातु रूप- [लोट् &amp;विधि लिङ् लकार मे ]</p>
	<p><b>जुलाई</b>  <b>नवीन कणिका :</b>  पाठ - 2 रक्षाबन्धनम् , पाठ -3 विज्ञानस्य आविष्कारः पाठ - 4 शक्तेः महिमा</p>	<p><b>दिसंबर</b>  <b>नवीन कणिका</b>  पाठ -13 महाकवि कालिदासः , प्रत्यय -तुमुन् प्रत्यय ,  चित्र वर्णन , अपठित गद्यांश, अव्यय ,</p>
	<p><b>अगस्त</b>  पाठ- 6 विद्यायाः महत्त्वम् , पत्र लेखनम् ,  अपठित गद्यांशम् ,  पाठ -8 कर्तव्यपरायण बालकः ,</p>	<p><b>जनवरी</b>  <b>नवीन कणिका :</b>  शब्द रूप -नदी , पत्र ,  स्वपरिचय</p>

	<b>सितम्बर</b> पूर्व पठित पाठो की पुनरावृत्ति	<b>फ़रवरी</b> पूर्व पठित पाठो की पुनरावृत्ति
FRENCH	<b>April</b> Leçon-0 : Vous connaissez la France ? Leçon-1 : Une Nouvelle Année d'apprentissage	<b>October</b> Leçon-6 : Où se-trouve le collège Jean Renoir ?
	<b>May</b> Leçon-2 : Les Rêves et les Ambitions de la Famille	<b>November</b> Leçon-7 : Protégeons Notre Environnement ! Leçon-8 : Une Fête Inoubliable !
	<b>July</b> Leçon 3 : La Journée Bien Chargée	<b>December</b> Leçon-9 : Une Belle Soirée
	<b>August</b> Leçon 4 : Une Excursion au Zoo Leçon 5 : Le Jour du Shopping	<b>January</b> Leçon-10 : Allons Vite au Stade
	<b>September</b> Revision for Mid-Term Exam	<b>February</b> Revision for Final Term Exam
GERMAN	<b>April</b> Lektion 7- Brauchen Sie Hilfe?	<b>October</b> Lektion 10- Glaubst du das?
	<b>May</b> Lektion 8- Was Siehst du gerne?	<b>November</b> 9+10   Modul- Plus  Lektion 11- Wer hat das gemacht?
	<b>July</b> Lektion 8- Continued 7+8 – MODUL PLUS	<b>December</b> Lektion 11- Wer hat das gemacht? ---- continued
	<b>August</b> Lektion 9- wo ist das nur?	<b>January</b> Lektion 12- Das ist seltsam
	<b>September</b> Revision for Mid-Term Exam	<b>February</b> Revision for Final Term Exam
GK	<b>April</b> Ch-1 Wonderful Trees Ch-2 Trip to the Zoo Ch-3 Flora and Fauna of Antarctica Ch-4 Species of Spiders	<b>October</b> Ch-21 Google Apps Ch-22 Travel to Mars Ch-23 Nano Technology Artificial Intelligence
	<b>May</b> Ch-5 Mountains of Indian Ch-6 Boost Your Knowledge Ch-7 India's 1st Ch-8 GST Bill Ch-9 Auroras	<b>November</b> Ch-24 Branches of Science Ch-25 Bully Alone is Bully Gone Ch-26 Etiquette in our life Ch-27 Go Green Ch-28 Consumer Awareness

		Ch-29 Heatwave- Ready Kids
	<u><b>July</b></u> Ch-10 Flower Fest Ch-11 World’s Tallest Buildings Ch-12 The Young Achievers Ch-13 Commonwealth 2022 Ch-14 Artistic Gymnastics	<u><b>December</b></u> Ch-30 Green Inventions Ch-31 Know Your Quality Marks Ch-32 Exercise Your Brain Ch-33 Banking Awareness
	<u><b>August</b></u> Ch-15 Winners of Olympics Ch-16 Famous Singers Ch-17 Award Goes to..... Ch-18 Autobiographies Ch-19 Quotes in Quotes Ch-20 Little Known Words	<u><b>January</b></u> Ch-36 Therapies Ch-37 Hidden Messages Ch-38 Codes Yoga – Surya Namaskar
	<u><b>September</b></u> Revision for Mid-Term Exam	<u><b>February</b></u> Revision for Final Term Exam
ART & CRAFT	<u><b>April</b></u> Pg – 5 to 26	<u><b>October</b></u> Pg –78 to 89
	<u><b>May</b></u> Pg – 27 to 38	<u><b>November</b></u> Pg –90 to 98
	<u><b>July</b></u> Pg – 46 to 55	<u><b>December</b></u> Pg – 99to 105
	<u><b>August</b></u> Pg – 58 to 70	<u><b>January</b></u> Pg – 106 to 111
	<u><b>September</b></u> Pg – 72 to 77	<u><b>February</b></u> Revision for Final Term Exam

**CLASS 7, YEARLY SYLLABUS( 2024-25)**  
**BOOK: TEKIE: 1. COMPUTER SCIENCE, 2. CODING**

<b>MONTHS</b>	<b>Chapters</b>	<b>LO's to be covered</b>	<b>Book (Main/Coding)</b>	<b>Session</b>
APRIL	Ch-1 Number Systems	Introduction to Number Systems	Main_Theory	Classroom
	Ch-1 Number Systems	Converting Numbers from One System to Another	Main_Theory	Classroom
	Ch-1 Number Systems	Binary Addition and Binary Subtraction	Main_Theory	Classroom
	Familiarisation to Digital Panel	Digital panel hands on experience	Startup	Lab
	Ch-6 Formulas and Functions	Formulas and Functions-I	Main_Tools	Classroom
	Ch-6 Formulas and Functions	Formulas and Functions-II	Main_Tools	Lab
	Ch-6 Formulas and Functions	Formulas and Functions-III	Main_Tools	Classroom
	Ch-6 Formulas and Functions	Formulas and Functions-IV	Main_Tools	Lab
	<b>Revision Period 1</b>		<b>Revision</b>	Classroom
	<b>Additional Hands-on Time 1</b>		<b>Additional Hands-on Time</b>	Lab
MAY	Ch-2 Computer Networks	Introduction to Computer Networks	Main_Theory	Classroom
	Ch-1 Introduction to Python	Basics of Python-I	Coding	Lab
	Ch-2 Computer Networks	Network Terminologies and Devices	Main_Theory	Classroom
	Ch-1 Introduction to Python	Basics of Python-II	Coding	Lab
	Ch-2 Computer Networks	Types of Computer Networks	Main_Theory	Classroom
	Ch-1 Introduction to Python	Strings in Python	Coding	Lab
	<b>Revision Period 2</b>		<b>Revision</b>	Classroom
	<b>Additional Hands-on Time 2</b>		<b>Additional Hands-on Time</b>	Lab
JULY	Ch-3 Internet Security	Cybercrime	Main_Theory	Classroom
	Ch-2 Control Statements in Python	Conditional Statements and Comparison Operators	Coding	Lab
	Ch-3 Internet Security	Cybersecurity	Main_Theory	Classroom
	Ch-2 Control Statements in Python	Types of Conditional Statements	Coding	Lab

	Ch-5 Computational Thinking	Problem-Solving and concepts of computational thinking	Main_Theory	Classroom
	Ch-2 Control Statements in Python	Logical Operators	Coding	Lab
	Ch-5 Computational Thinking	Flowchart	Main_Theory	Classroom
	Ch-2 Control Statements in Python	Loops	Coding	Lab
	<b>Revision Period 3</b>		<b>Revision</b>	Classroom
	<b>Additional Hands-on Time 3</b>		<b>Additional Hands-on Time</b>	Lab
AUGUST	Ch-4 Introduction to Web Development	HTML and its Basic Document Structure	Coding	Classroom
	Ch-4 Introduction to Web Development	Basic HTML Terminologies	Coding	Lab
	Ch-4 Introduction to Web Development	CSS-I	Coding	Classroom
	Ch-4 Introduction to Web Development	CSS-II	Coding	Lab
	Ch-5 Images and Hyperlinks in HTML	Adding Images	Coding	Classroom
	Ch-5 Images and Hyperlinks in HTML	Styling Images	Coding	Lab
	Ch-5 Images and Hyperlinks in HTML	Flexbox	Coding	Classroom
	Ch-5 Images and Hyperlinks in HTML	Hyperlinks	Coding	Lab
	<b>Revision Period 4</b>		<b>Revision</b>	Classroom
	<b>Additional Hands-on Time 4</b>		<b>Additional Hands-on Time</b>	Lab
SEPTEMBER	Ch-6 Lists and Tables in HTML	Adding Lists	Coding	Classroom
	Ch-6 Lists and Tables in HTML	Styling Lists	Coding	Lab
	Ch-6 Lists and Tables in HTML	Adding Tables	Coding	Classroom
	Ch-6 Lists and Tables in HTML	Styling Tables	Coding	Lab
OCTOBER	Ch-7 Introduction to Database	Introduction to Database and DBMS-I	Main_Tools	Classroom
	Ch-7 Introduction to Database	Introduction to Database and DBMS-II	Main_Tools	Lab
	Ch-7 Introduction to Database	MySQL-I	Main_Tools	Classroom
	Ch-7 Introduction to Database	MySQL-II	Main_Tools	Lab
	<b>Revision Period 5</b>		<b>Revision</b>	Classroom
	<b>Additional Hands-on Time 5</b>		<b>Additional Hands-on Time</b>	Lab
NOVEMBER	Ch-8 Animations with Canva	Animations with Canva-I	Main_Tools	Classroom
	Ch-8 Animations with Canva	Animations with Canva-II	Main_Tools	Lab
	Ch-8 Animations with Canva	Animations with Canva-III	Main_Tools	Classroom
	Ch-8 Animations with Canva	Animations with Canva-IV	Main_Tools	Lab



DECEMBER	Ch-4 Blockchain	Introduction and Working of Blockchain	Main_Theory	Classroom
	Ch-3 Functions in Python	Functions (Arguments and Parameters)	Coding	Lab
	Ch-4 Blockchain	Cryptocurrency: A Blockchain Case Study	Main_Theory	Classroom
	Ch-3 Functions in Python	Return Value and Recursive Functions	Coding	Lab
JANUARY	Ch-9 AI—Beyond Reality	Introduction to AI	Main_Theory	Classroom
	Ch-9 AI—Beyond Reality	The MIT App Inventor	Main_Theory	Lab
	<b>Revision Period 6</b>		<b>Revision</b>	Classroom
	<b>Additional Hands-on Time 6</b>		<b>Additional Hands-on Time</b>	Lab

**As Given by UOLO**

PRINCIPAL