

## <u>Class- VI</u> Syllabus for the Session 2024-25 English

Book Prescribed: 1. Honey Suckle

2. A Pact With The Sun

**3. Evergreen Practice Papers** 

Note: The syllabus for Term I, which will be included in the Term II examination, has been highlighted in this pdf file.

|        | Months | Content  | Learning Outcomes  |
|--------|--------|--|--|
|        |        | Ch- Who did Patrick's<br>Homework(Prose)   | <ul> <li>To develop the time management skills.</li> <li>To learn to prioritize task, allocate time effectively and meet deadlines.</li> <li>To develop a stronger work ethic and commitment to his studies.</li> </ul>  |
|        | April  | Ch- A House, A<br>Home(Poetry)   | <ul> <li>To appreciate literature, navigate challenges and shape their own fate.</li> <li>To foster curiosity and a hunger to know, to question, explore, and let their imaginations flow.</li> <li>To develop empathy and understanding to see the world through diverse perspectives expanding.</li> <li>To build relationships and collaborate with care, contribute to communities &amp; showing they're aware.</li> </ul>               |
|        |        | Ch- How the Dog Found<br>Himself a New<br>Master(Prose)  | <ul> <li>To realize human potential &amp; identify elements of the narrative structure, such as exposition, rising action, climax, falling action, and resolution, enhancing their comprehension of storytelling techniques.</li> <li>To develop empathy for the struggles and triumphs of the characters, fostering understanding and compassion.</li> </ul>  |
|        |        | Ch- The Kite (Poetry)  | <ul> <li>To develop an appreciation for the beauty and power of language through the poem's lyrical qualities and evocative imagery, enhancing their language skills and vocabulary.</li> <li>To identify poetic devices such as metaphor, simile, symbolism, and imagery.</li> <li>To inspire the students to creatively express their responses.</li> </ul>  |
| TERM-I | May    | Ch- A Tale of Two<br>Birds(Prose)  | <ul> <li>To develop empathy for the struggles and triumphs depicted<br/>in the story, fostering understanding and compassion.</li> <li>To explore the cultural context of the story, considering how<br/>cultural norms, traditions or values may influence the<br/>characters actions and the story's message.</li> <li>To hone their critical thinking skills.</li> </ul>  |
|        |        | Ch- A Friendly Mongoose<br>(Prose)   | <ul> <li>To understand and valuing care and compassion.</li> <li>To identify elements of the story's structure, such as exposition, rising action, climax, falling action, resolution and enhancing their comprehension of storytelling techniques.</li> <li>To develop critical thinking by evaluating the decisions and actions of the characters, considering alternative courses of action and predicting potential outcomes.</li> </ul> |
|        |        | Grammar- Nouns, Parts of<br>Speech, The Sentence,<br>Subject and Predicate<br>and Comprehension<br>passage Writing- Notice<br>and Speech Writing | <ul> <li>Aim to equip students with essential grammar knowledge.</li> <li>Reading comprehension skills and writing proficiency.</li> <li>Enabling them to communicate effectively and express themselves confidently in written and oral forms.</li> </ul>   |
|        | June   |  | SUMMER BREAK   |
|        |        |  | PERIODIC TEST-I  |
|        | July   | Ch-Taro's Reward(Prose)  | <ul> <li>To develop honesty, the value of kindness and generosity.</li> <li>Students will be able to identify elements of the story's structure, such as exposition, rising action, climax, falling action, and resolution, enhancing their comprehension of storytelling techniques.</li> </ul>   |

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|         |           | Ch- The Quarrel (Poetry)  | •      | To emphasize the idea that disagreements are a part of life<br>but can be overcome through understanding and empathy.<br>To prioritise harmony and unity over holding onto grudges. |
|         |           | Ch. An Indian Annu '  |        |   |
|         |           | Ch- An Indian American<br>Woman in Space Kalpana<br>Chavila (Proce) | •      | To evoke students' interest and participation in STEM fields<br>(Science, Technology, Engineering, and Mathematics),  |
|         |           | Chawla (Prose)  |        | particularly among women and minorities.<br>To gain insights into the challenges and excitement of space  |
|         |           |   | •      | missions, as well as the scientific discoveries made in space.  |
|         |           |   |        | Inspire students to persevere in the pursuit of their dreams,   |
|         |           |   |        | despite obstacles or failures.  |
|         |           | Ch-Beauty (Poem)  | •      | To analyse the structure, language and imagery of the poem.   |
|         |           |   | •      | To deepen their understanding of poetic devices such as metaphor, simile, personification and symbolism.  |
|         |           |   |        | Students will try to explore the theme of beauty as depicted  |
|         |           |   |        | in the poem.  |
|         |           | Ch- The Shepherd's  | •      | To deepen the understanding of storytelling, moral lessons,   |
|         |           | Treasure (Prose)  |        | cultural contexts, critical thinking, creative expression,  |
|         |           |   |        | empathy, and self-reflection.   |
|         |           |   | •      | To develop the virtues of modesty and wisdom & explore cultural and historical contexts relevant to the story.  |
|         |           |   |        | Students grasp the moral lesson or message conveyed by the  |
|         |           |   |        | story such as the value of honesty, kindness.   |
|         | August    | Ch- The Monkey and the  | •      | To emphasize the enduring power of true friendship  |
|         | nugust    | Crocodile   | •      | To overcome challenges in relationship.   |
|         |           |   | •      | To showcase the value of intelligence and resourcefulness in navigating difficult situations.   |
|         |           | Grammar-  | •      | Aim to enhance students' grammar proficiency, reading   |
|         |           | <b>Comprehension passage</b>  |        | comprehension skills, and writing abilities.  |
|         |           | Writing Formal/   | •      | To empower them to communicate effectively and  |
|         |           | Informal letter Writing,<br>E-mail Writing                          |        | confidently in both formal and informal contexts & enhance  |
|         | September |   | PEVISI | language skills.<br>ON & TERM-I EXAMINATION   |
|         | September | A Different Kind of   |        | To develop interest in literature and enhancing imagination   |
|         |           | School(Prose)   | ~      | power.  |
|         |           | 0   | · •    | To think creatively about how education can be adapted to   |
|         |           | Where do all the Teachers   |        | better meet the needs of diverse learners.<br>To appreciate poem and its structure.   |
|         |           | Go?(Poetry)   | •      | To appreciate dedication, passion, and hard work of their   |
|         | October   | 12  |        | teachers, recognizing the often-unseen efforts that go into   |
|         | october   | 10 CA   | 0      | teaching.   |
|         |           |   | ~ KI   | To share to their own experiences with teachers, reflecting on<br>memorable teachers who have made a lasting impact on their  |
|         |           |   |        | lives.  |
|         |           | Ch- Who I Am (Prose)  | •      | To enhance student's ability to communicate and connect   |
|         |           |   | •      | with others authentically.<br>To motivate the students to be the best version of themselves.  |
|         |           | The Wonderful   | •      | To expand their vocabulary by encountering new words and  |
|         |           | Words(poetry)   |        | phrases in the poem, deepening their understanding of   |
|         |           |   |        | language and enhancing their communication skills.  |
|         |           |   | •      | To analyse the structure, tone, and themes of the poem, gaining insights into the poet's message.   |
| II-]    |           |   | •      | Students develop an appreciation for the beauty and power of  |
| TERM-II |           |   |        | language and express the thoughts.  |
| TE      |           | Tansen (Prose)  | •      | To develop an understanding of the Mughal era in India,   |
|         |           |   |        | including the cultural and political landscape during Emperor<br>Akbar's reign, through the exploration of Tansen's life and  |
|         | November  |   |        | his association with the Mughal court.  |
|         |           |   | •      | Students explore Tansen's role as a cultural icon and   |
|         |           |   |        | influential figure in the Mughal court, considering how his<br>musical talents and personality shaped the cultural and  |
|         |           |   |        | political dynamics of his time.   |
|         |           | Grammar-Tenses, Voices,   | •      | To enhance students' grammar proficiency and reading  |
|         |           | Articles, Modals and<br>Comprehension Passage                       |        | comprehension skills, enabling them to use articles and<br>modals accurately in sentences and comprehend written texts  |
|         |           | *Writing- Diary Entry and   |        | effectively.  |
|         |           | Story Writing   | •      | To enhance communicative and writing skills.  |
|         |           | Ch- Fair Play(Prose)  | •      | To develop interest in reading, understanding and   |
|         |           |   | •      | interpreting the text.<br>To develop critical thinking abilities, cultural understanding,   |
|         |           |   |        | community-building skills, and personal responsibility and  |
|         |           |   |        | preparing them to contribute positively to society.   |
|         | December  |   |        | PERIODIC TEST-II<br>WINTER BREAK  |
|         | January   |   |        |   |

|          | Ch- A Pack with the Sun Ch- Vocation   | <ul> <li>To develop vocabulary through exposure to new words and phrases.</li> <li>To explore the benefits of solar power, including its environmental impact and economic advantages.</li> <li>To foster creativity and self-expression in both writing &amp; interpretation.</li> <li>To develop reading &amp; critical skills.</li> <li>To appreciate literature &amp; learn unfamiliar words.</li> </ul> |
|----------|--|--|
|          | Ch- The Banyan Tree  | <ul> <li>To understand cultural significance along with ecological importance &amp; botanical characteristics.</li> <li>To understand symbolism associated with the tree in different culture &amp; its relevance in literature and art.</li> </ul>  |
| Echarg   | The Wonder Called Sleep<br>(Prose)   | <ul> <li>To explore the significance of sleep for physical and mental health including its role in memory consolidation.</li> <li>To consider strategies for improving sleep quality and recognizing the value of rest and relaxation for overall wellbeing.</li> <li>To make the students aware about the physiological and neurological processes involved in sleep.</li> </ul>                            |
| February | Grammar- Reported<br>Speech, Sentence<br>Reordering<br>Writing- Report Writing | <ul> <li>Aim to improve students' grammar proficiency, sentence structure skills, and writing abilities, enabling them to communicate effectively and confidently in both spoken and written English.</li> <li>To enhance writing skills of students.</li> <li>To learn and understand the rules and structures of reported speech.</li> </ul>   |
| March    |  | TERM-II EXAMINATION  |

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|--------|----------|--|--|--|
|        | महीना    | विषय   | अध्ययन परिणाम  |  |
|        |          | वह चिड़िया जो  | <ul> <li>चिड़िया के स्वभाव से अवगत कराना, प्रकृति प्रेम को अभिव्यक्त करेंगें, मानव गुणों को<br/>अभिव्यक्त करेंगें, वाचन कौशल का विकास।</li> </ul>                                |  |
|        | अप्रैल,  | बचपन   | <ul> <li>बचपन की मधुर स्मृतियों के बारे में अवगत करवाना, बचपन की यादों को तरोताजा करेंगे<br/>अलग अलग व्यंजनों के बारे में जानकारी प्राप्त करेंगे, लेखन कौशल का विकास।</li> </ul> |  |
|        |          | व्याकरण– भाषा और व्याकरण,<br>वर्ण विचार,             | <ul> <li>व्याकरणिक विषयों की जानकारी देना।</li> </ul>  |  |
|        | मई       | नादान दोस्त  | <ul> <li>पशु— पक्षियों के प्रति प्रेम की भावना, पक्षियों के प्रति प्रेम भाव रखना, बच्चों के चंचल मन<br/>के बारे में जानकारी प्राप्त करेंगें, पाठन कौशल का विकास ।</li> </ul>     |  |
| IERM-I |          | व्याकरण– शब्द विचार, अनुच्छेद<br>लेखन, कहानी लेखन    | <ul> <li>व्याकरणिक विषयों की जानकारी देना, भाषा कौशल का विकास करवाना।</li> </ul>   |  |
| R      | जून      | SUMMER BREAK   |  |  |
| ΓE     | जुलाई    |  | PERIODIC TEST-I  |  |
|        | जुलाई,   | चाँद से थोड़ी सी गप्पें                              | <ul> <li>चाँद के विभिन्न पक्षों से परिचित करवाना, भाषा कौशल का विकास करवाना।</li> </ul>  |  |
|        |          | टिकट अलबम  | <ul> <li>जीवन मूल्यों की जानकारी प्रदान करना, अलग अलग देशों की टिकटों के बारे में<br/>जानकारी प्राप्त करेंगें।</li> </ul>  |  |
|        | अगस्त    | व्याकरण— संज्ञा, लिंग, वचन,<br>सर्वनाम,              | <ul> <li>व्याकरण विषयों की जानकारी, लेखन कौशल का विकास करवाना, तालिका निर्माण<br/>करवाना।</li> </ul>   |  |
|        |          | ऐसेऐसे   | <ul> <li>बाल सुलभ आदतों से परिचित करवाना, वाचन कौशल में वृद्धि।</li> </ul>   |  |
|        |          | व्याकरण— शब्द भण्डार, पत्र<br>लेखन, विज्ञापन निर्माण | <ul> <li>व्याकरण विषयों की जानकारी, लेखन ।</li> <li>लेखन कौशल का विकास।</li> </ul>   |  |
|        | सितम्बर  | REVISION & TERM-I EXAMINATION                        |  |  |
|        |          | झाँसी की रानी  | <ul> <li>झाँसी की रानी की वीरता से परिचित करवाना, वीर सेनानियों की गाथाओं के बारे में<br/>जानकारी प्राप्त करेंगें, देश प्रेम के लिए प्रेरित होंगें ।</li> </ul>                  |  |
|        | अक्तूबर, | जो देखकर भी नही देखते                                | <ul> <li>हेलन केलर के जीवन से परिचित कराना, प्रकृति प्रेम से परिचित होगें, कुदरत के सौंदर्य<br/>को वर्णित करेंगें।</li> </ul>  |  |
|        |          | व्याकरण– विशेषण, किया, काल                           | <ul> <li>व्याकरण के नियमों से परिचित करवाना, श्रवण कौशल का विकास, लेखन कौशल का<br/>विकास करवाना।</li> </ul>  |  |
| ш      | नतम्बर   | संसार पुस्तक है                                      | <ul> <li>प0जवाहरलाल नेहरू जी के पत्रों सें अवगत करवाना, प्रकृति प्रेम को अभिव्यक्त करेंगें,<br/>मानव गुणों को अभिव्यक्त करेंगें।</li> </ul>                                      |  |
| TERM-I | नवम्बर   | व्याकरण– शब्द भण्डार, संवाद<br>लेखन                  | <ul> <li>व्याकरण के नियमों से परिचित करवाना, लेखन कौशल का विकास ।</li> </ul>   |  |
| E      | दिसम्बर  |  | PERIODIC TEST-II   |  |
|        |          | लोकगीत   | <ul> <li>पारंपरिक गीतों का ज्ञानवर्धन करना, लोक गीतों की महत्वता के बारे में परिचित होंगें<br/>,भारतीय संस्कृति के बारे में जानकारी प्राप्त करेंगें।</li> </ul>                  |  |
|        |          | नौकर   | <ul> <li>अपना काम स्वयं करने हेतु प्रेरित करना, वाचन कौशल का विकास।</li> </ul>   |  |
|        |          | व्याकरण– विराम चिन्ह, मुहावरे                        | <ul> <li>व्याकरण के नियमों से परिचित करवाना, लेखन कौशल का विकास, वाचन कौशल का<br/>विकास</li> </ul>   |  |
|        | जनवरी    |  | WINTER BREAK   |  |

|       | व्याकरण— उपसर्ग, प्रत्यय<br>डायरी लेखन | • | व्याकरण के नियमों से परिचित करवाना, वाचन कौशल में वुद्धि। |
|-------|--|---|---|
| फरवरी |  |   | दोहराई  |
| मार्च |  |   | TERM-II EXAMINATION                                       |

### **Mathematics**

| Book<br>NCE   | s Prescribed:             |  |  |  |
|---------------|---------------------------|--|--|--|
| Note          | <mark>e: The sylla</mark> | bus for Term I, whic<br>d in this pdf file.                              | ch will be included in the Term II examination, has  |  |
|               | Months                    | Content  | Learning Outcomes  |  |
|               | April                     | Ch- Knowing Our<br>Numbers<br>Ch- Whole Numbers                          | <ul> <li>To read, write and compare large numbers in both Indian and<br/>International System of Numeration.</li> <li>To form numbers using the digits.</li> <li>To perform operations on large numbers.</li> <li>To define whole and natural numbers.</li> </ul>  |  |
|               |                           |  | <ul> <li>To understand the concept of successor and predecessor.</li> <li>To represent whole numbers on the number line.</li> </ul>  |  |
| I-I           | May                       | Ch- Playing with<br>Numbers  | <ul> <li>To find factors and multiples.</li> <li>To define prime, composite, even and odd numbers.</li> <li>To apply criteria of divisibility.</li> <li>To find common factors, common multiples, HCF &amp; LCM.</li> </ul>  |  |
| <b>FERM-I</b> | June                      | SUMMER BREAK   |  |  |
| I             |                           |  | PERIODIC TEST-I  |  |
|               | July                      | Ch- Basic Geometrical<br>Ideas<br>Ch- Understanding<br>Elementary Shapes | <ul> <li>To define and relate point, line segment, line and ray.</li> <li>To define and draw curves and polygons.</li> <li>To illustrate angles.</li> <li>To define, measure and compare line segments.</li> <li>To classify angles and triangles.</li> <li>To define pair of lines and quadrilaterals.</li> </ul>   |  |
|               | August                    | Ch- Integers   | <ul> <li>To define pair of lines and quadraterars.</li> <li>To define integers.</li> <li>To represent integers on number line.</li> <li>To compare integers.</li> <li>To perform addition and subtraction of integers with and without using number line.</li> </ul>   |  |
|               | September                 |  | <b>REVISION &amp; TERM-I EXAMINATION</b>   |  |
|               | October                   | Ch- Fractions  | <ul> <li>To illustrate fraction as division.</li> <li>To represent fractions on number line.</li> <li>To classify types of fractions.</li> <li>To compare fractions and perform addition and subtraction of fractions.</li> </ul>  |  |
|               |                           | Ch- Decimals   | <ul> <li>To compare decimal numbers.</li> <li>To use decimals in expressing money, mass and length.</li> <li>To perform operations on decimals.</li> </ul>   |  |
| _             | November                  | Ch- Data Handling  | <ul><li>To record, collect and organise data.</li><li>To interpret pictograph.</li><li>To draw bar graph.</li></ul>  |  |
| I-M           | December                  |  | PERIODIC TEST-II   |  |
| TERM-II       | January                   | Ch- Mensuration  | <ul> <li>WINTER BREAK</li> <li>To define perimeter and area.</li> <li>To find perimeter of irregular and regular polygons.</li> <li>To find area of irregular shapes.</li> <li>To find area of a square and rectangle.</li> </ul>  |  |
|               | February                  | Ch- Algebra<br>Ch- Ratio and<br>Proportion                               | <ul> <li>To init after of a square and rectangle.</li> <li>To identify constants and variables.</li> <li>To understand matchstick patterns.</li> <li>To solve statement sums using constants and variables.</li> <li>To define and compare ratios.</li> <li>To define and illustrate equivalent ratios.</li> <li>To solve word problems involving ratio.</li> <li>To define proportion and apply Unitary method to solve statemen sums.</li> </ul> |  |
|               | March                     |  | TERM-II EXAMINATION  |  |

#### Science

| Book             | Prescribed: 1 | NCERT                            |  |
|------------------|---------------|----------------------------------|--|
|                  | •             |                                  | h will be included in the Term II examination, has   |
| <mark>een</mark> | highlighte    | <mark>d in this pdf file.</mark> | 1  |
|                  | Months        | Content                          | Learning Outcomes  |
|                  |               | Ch-Components of Food            | Students will be able to:  |
|                  |               |                                  | • Know about all components of food.   |
|                  |               |                                  | • Define balanced diet.  |
|                  | April         |                                  | Explain deficiency diseases.   |
|                  |               | Ch- Sorting Material             | Students will be able to:  |
|                  |               | into Groups                      | <ul><li>Describe properties of material.</li><li>Sort material around us.</li></ul>                              |
|                  |               | Ch-Separation of                 | • Soft material around us.<br>Students will be able to:  |
|                  | May           | Substances                       | Define all methods of separation.  |
| Ξ.               | Ivituy        |                                  | <ul> <li>Explain how salt is obtained from sea.</li> </ul>   |
| <b>FERM-I</b>    | June          |                                  | SUMMER BREAK   |
| I.E.             |               |                                  | PERIODIC TEST-I  |
| L .              |               | Ch- Getting to Know              | Students will be able to:  |
|                  |               | Plants                           | • Identify parts of plant.   |
|                  | July          |                                  | • Recognize parts of flower.   |
|                  |               |                                  | • Explain functions of stem, roots and leaves.   |
|                  |               |                                  | Define pollination.  |
|                  |               | Ch-Body Movements                | Students will be able to:  |
|                  | August        |                                  | <ul><li>Name all types of joints in humans.</li><li>Explain types of muscles.</li></ul>                          |
|                  |               |                                  | <ul> <li>Describe movement in animals like fish, snake etc.</li> </ul>   |
|                  | Contombor     |                                  |  |
|                  | September     | Ch. The Living                   | REVISION & TERM-I EXAMINATION Students will be able to:  |
|                  |               | Ch- The Living<br>Organisms      | Define habitat, adaptation etc.  |
|                  |               | Characteristics and              | • Describe adaptation in different plants and animals.   |
|                  |               | Habitat                          | • Explain characteristics of living organisms.   |
|                  | October       | Ch- Motion and                   | Students will be able to:  |
|                  |               | Measurement of                   | • Identify types of motion.  |
|                  |               | Distances                        | • List SI units of measurement.  |
|                  |               |                                  | • Explain non-standard units of measurement like cubit, hand   |
|                  |               |                                  | span etc.  |
|                  |               | Ch-Light, Shadows and Reflection | Students will be able to:  |
|                  |               | Kellection                       | <ul> <li>Define luminous and non-luminous objects.</li> <li>Explain pinhole camera and its principle.</li> </ul> |
|                  |               |                                  | <ul> <li>Define reflection of light.</li> </ul>  |
|                  |               | Ch- Fun with Magnets             | Students will be able to:  |
| TERM-II          | November      |                                  | • Know discovery of magnets.   |
| ER               |               |                                  | • Identify types of magnets.   |
| Ξ                |               |                                  | • Explain compass.   |
|                  |               |                                  | • Define demagnetisation.  |
|                  | December      |                                  | List uses of magnets.     PERIODIC TEST-II   |
|                  | December      |                                  | WINTER BREAK   |
|                  |               | Ch- Electricity and              | Students will be able to:  |
|                  | _             | Circuits                         | Draw symbols of electric devices.  |
|                  | January       |                                  | <ul> <li>Know use of circuit electric switch.</li> </ul>   |
|                  |               |                                  | • Define open and closed circuit.  |
|                  |               |                                  | • Identify parts of torch.   |
|                  |               | Ch- Air Around Us                | Students will be able to :   |
|                  | February      |                                  | • Know composition of air.   |
|                  |               |                                  | • Describe properties of air.  |
|                  |               |                                  | Explain uses of air.   |
|                  | March         |                                  | TERM-II EXAMINATION  |

**Book Prescribed:** 

1. History- Our Parts- I

2. Geography- The Earth Our Habitat

3. Pol Science- Social and Political Life

4. Workbook: Evergreen

# Note: The syllabus for Term I, which will be included in the Term II examination, has been highlighted in this pdf file.

|         | Months    | Content   | Learning Outcomes   |  |
|---------|-----------|---|---|--|
|         | April     | Ch- History- What, Where,<br>How and When?                              | <ul><li>To understand the division of TIME PERIODS.</li><li>Comprehend and analyse how historians study the past.</li></ul>   |  |
|         |           | Ch- History- What Books<br>and Burials Tell us?                         | <ul> <li>To understand different sources to know history.</li> <li>To develop deep understanding about written sources like Vedas, Scripts.</li> </ul>  |  |
|         |           | <u>Ch- Geography- The</u><br>Earth in the Solar System                  | <ul><li>To explore different planets.</li><li>To distinguish between stars, planets &amp; satellites.</li></ul>   |  |
|         | May       | Ch- Geography- Globe-<br>Latitude & Longitude                           | <ul> <li>To understand different imaginary lines.</li> <li>To locate all the heat zones.</li> <li>Analyse the factor regarding how to locate places on the</li> </ul>   |  |
|         | Iviay     | Ch- Civics- Understanding<br>Diversity                                  | globe.         • To understand the meaning of the word diversity.         • To develop sensitivity towards pluralism.   |  |
| I-I     | June      |   | SUMMER BREAK  |  |
| TERM-I  |           |   | PERIODIC TEST-I   |  |
| IT      |           | Ch- Geography- Motions of<br>the Earth & Maps                           | <ul> <li>To understand the formation of day / night and seasons.</li> <li>To understand the process of solstices and equinoxes.</li> </ul>  |  |
|         | July      | Ch- History- Kingdoms,<br>Kings and an Early<br>Republics               | <ul> <li>To know more about the ancient kingdoms.</li> <li>To analyse the development of different administration system.</li> </ul>  |  |
|         |           | Ch- Geography - Maps  | <ul> <li>The students will be able to read different types of MAPS.</li> <li>To imbibe map skills.</li> <li>To differentiate between sketch &amp; plan.</li> </ul>  |  |
| _       | August    | Ch- Civics- Diversity and<br>Discrimination                             | <ul> <li>To appreciate and respect diversity.</li> <li>To understand the concept of prejudice &amp; discrimination.</li> </ul>  |  |
|         |           | <u>Ch- Civics- What is</u><br>Government                                | <ul> <li>To understand system of different layers of government.</li> <li>To analyse the need of government.</li> </ul>   |  |
|         | September | • To analyse the need of government.<br>REVISION & TERM-I EXAMINATION   |   |  |
|         | October   | Ch- History- New Ideas &<br>Questions?                                  | <ul> <li>To understand the new/ old faiths.</li> <li>Analyse the basic ideas &amp; values associated with Ashoka.</li> </ul>  |  |
|         |           | Ch- History- From a<br>Kingdom to an<br>Empire/Ashoka Who Gave<br>A War | <ul> <li>To learn about the great emperor Ashoka.</li> <li>To understand administrative structure of empire.</li> </ul>   |  |
| TERM-II |           | Ch- Civics- Rural<br>Livelihood   | <ul> <li>To know various sources of livelihoods in the rural areas.</li> <li>To develop an understanding about the types of occupation.</li> </ul>  |  |
| Ē       |           | Ch- Geography- Our<br>Country India                                     | <ul> <li>Acquiring knowledge through case studies.</li> <li>To have detailed knowledge of the location of India.</li> <li>To explore about the neighbouring countries of India.</li> <li>To understand about the physical features of India.</li> </ul> |  |
|         | November  | Ch- Civics- Urban<br>Livelihoods  | <ul> <li>To know various sources of livelihoods in the urban areas.</li> <li>To acquire knowledge through case studies.<br/>To understand about the types of urban workers.</li> </ul>  |  |
| F       | December  |   | PERIODIC TEST-II  |  |
|         | January   |   | WINTER BREAK  |  |

| Mar   | ch  | TERM-II EXAMINATION  |
|-------|---|--|
|       | Ch- Civics- Panchayati Raj  | <ul> <li>To describe the structure and functions of the<br/>Panchayati Raj.</li> <li>Decision making at the Village Level.</li> </ul>  |
| Febru | ary Ch- Geography- Major<br>Landforms of the Earth  | <ul> <li>To identify and classify major landforms and<br/>understanding their characteristics.</li> <li>To explain how different landforms, influence human<br/>activities.</li> </ul>   |
|       | Ch- Geography- Major<br>Domains of the Earth  | <ul> <li>To describe the major domains of the Earth and their unique characteristics.</li> <li>To explain the interdependence between the Earth's domains.</li> </ul>  |
|       | Ch- Geography- India-<br>Climate, Vegetation and<br>Wild Life                             | <ul> <li>To identify different climatic zones in India and their influence on weather.</li> <li>To distinguish between various vegetation types.</li> <li>Significance of preserving natural habitats of wildlife.</li> </ul>  |
|       | Ch- History- Traders, Kings<br>and Pilgrims<br>Ch- History- Building,<br>Painting & Books | <ul> <li>To explain the significance of ancient trade routes and their impact on economic development.</li> <li>Contribution of different rulers and traders in expanding trade networks.</li> <li>Expansion of religion and culture through trade routes.</li> <li>To explore more about the ancient buildings.</li> <li>To explore about different books.</li> <li>To understand the importance of books, buildings &amp; painting.</li> </ul> |

| Book    | Punjabi<br>Book Prescribed: |   |  |  |  |
|---------|-----------------------------|---|--|--|--|
|         | ਏ ਖੇਡ ਕਲੀਆਂ-1               | and the second second   |  |  |  |
|         |                             |   | will be included in the Term II examination, has                                       |  |  |
| been    | highlighte<br>Months        | <mark>d in this pdf file.</mark><br>Content   | Learning Outcomer  |  |  |
|         | IVIOIIUIIS                  |   | Learning Outcomes  |  |  |
|         | April &                     | ਗੁਰਮੁਖੀ ਅੱਖਰ ਓ ਤੋਂ ੜ ਅਤੇ ਪੈਰੀਂ  | <ul> <li>ਵਰਨਮਾਲਾ ਦੇ ਅੱਖਰਾਂ ਦੀ ਪਹਿਚਾਣ ,ਲਿਖਣ ਕੋਸ਼ਲ ਵਿੱਚ ਵਾਧਾ, ਵਾਚਣ ਕੈਸ਼ਲ ਵਿੱਚ</li> </ul> |  |  |
|         | May                         | ਬਿੰਦੀ ਵਾਲੇ ਅੱਖਰ   | हग्या  |  |  |
|         | June                        | SUMMER BREAK  |  |  |  |
| II-I    | July                        | PERIODIC TEST-I   |  |  |  |
| Term-II | July &<br>August            | ਵਰਨਮਾਲਾ, ਦੋ, ਤਿੰਨ ਅਤੇ ਚਾਰ<br>ਅੱਖਰਾਂ ਦਾ ਜੋੜ, ਲਗਾਂ,<br>ਲਗਾਖਰ, <mark>ਰੰਗਾ ਦੇ ਨਾਂ, ਫਲਾਂ ਦੇ ਨਾਂ,</mark><br><mark>ਸਬਜ਼ੀਆਂ ਦੇ ਨਾਂ</mark> | • ਦੋ ,ਤਿੰਨ ਅਤੇ ਚਾਰ ਅੱਖਰਾਂ ਦੇ ਜੋੜ ਦਾ ਗਿਆਨ ,ਲਿਖਣ ਕੈਸਲ ਵਿੱਚ ਵਾਧਾ ,ਵਾਚਨ ਕੈਸ਼ਲ<br>ਵਿੱਚ ਵਾਧਾ |  |  |
|         | September                   |   | REVISION & TERM-I EXAMINATION  |  |  |
|         |                             | ਮੇਰਾ ਘਰ   | • ਵਿਭਿੰਨ ਤਰ੍ਹਾਂ ਦੇ ਘਰਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ,ਕਵਿਤਾ ਵਾਚਨ ਪੰਛੀਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ                   |  |  |
|         |                             | ਸਵੇਰ ਤੋਂ ਰਾਤ  | • ਸਮਾਂ ਦੀ ਮਹੱਤਤਾ ਬਾਰੇ ਜਾਣਕਾਰੀ ,ਕਵਿਤਾ ਵਾਚਨ  |  |  |
|         | October                     |   | • ਦਿਨ ਅਤੇ ਰਾਤ ਵਿੱਚ ਫਰਕ ਸਮਝਣਾ   |  |  |
|         |                             | ਵਿਆਕਰਨ- ਲਿੰਗ , ਵਚਨ  | <ul> <li>ਲਿੰਗ ਦਾ ਗਿਆਨ ਹੋਣਾ, ਵਚਨ ਬਾਰੇ ਜਾਣਕਾਰੀ, ਲਿਖਣ ਕੈਸ਼ਲ</li> </ul>                    |  |  |
|         |                             | ਗ਼ੁਬਾਰੇ   | <ul> <li>ਬੱਚਿਆਂ ਨੂੰ ਰੰਗਾਂ ਤੋਂ ਜਾਨੂੰ ਕਰਵਾਉਣਾ ਪਰਿਵਾਰ ਦੀ ਮਹਹਤਾ ਦਾ ਗਿਆਨ, ਪਠਨ</li> </ul>    |  |  |
| II-     |                             |   | ਕੋਸ਼ਲ  |  |  |
| TERM-II |                             | ਸਬਜ਼ੀਆਂ ਅਤੇ ਫਲ਼   | • ਫ਼ਲਾਂ ਅਤੇ ਸਬਜੀਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ, ਫਲਾਂ ਤੇ ਸਬਜੀਆਂ ਦੇ ਗੁਣਾਂ ਦਾ ਗਿਆਨ,ਲਿਖਣ                  |  |  |
| TE      | November                    |   | ਕੋਸ਼ਲ  |  |  |
|         |                             | ਵਿਆਕਰਨ- ਹਫ਼ਤੇ ਦੇ ਦਿਨਾਂ ਦੇ   | <ul> <li>ਹਫਤੇ ਦੇ ਦਿਨਾਂ ਦੇ ਨਾਂ ਦੀ ਪਹਿਚਾਣ , ਮਹੀਨਿਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ , ਲਿਖਣ ਕੈਸ਼ਲ</li> </ul> |  |  |
|         |                             | ਨਾਂ, ਮਹੀਨਿਆਂ ਦੇ ਨਾਂ   |  |  |  |
|         | December                    |   | PERIODIC TEST-II   |  |  |
|         | Ŧ                           |   | WINTER BREAK   |  |  |
|         | January                     | ਕੀੜੀ ਅਤੇ ਘੁੱਗੀ  | • ਦੂਸਰਿਆਂ ਦੇ ਕੰਮ ਆਉਣ ਲਈ ਪ੍ਰੇਰਿਤ ,ਆਪਸੀ ਮੇਲ -ਜੋਲ ਵਾਰੇ ਗਿਆਨ ,ਬੁਰੇ ਲੋਕਾਂ ਤੋਂ               |  |  |

|          |                                   | ਦੂਰ ਰਹਿਣ ਲਈ ਪ੍ਰੇਰਿਤ  |
|----------|-----------------------------------|--|
|          | ਮੇਰੀ ਮੁੱਠੀ ਵਿੱਚ ਕੀ?               | • ਸਬਜ਼ੀਆਂ ਦੇ ਬੀਜਾਂ ਦੀ ਜਾਣਕਾਰੀ, ਫਲਾਂ ਦੇ ਗੂਣਾ ਬਾਰੇ ਜਾਣਕਾਰੀ, ਪਾਠ ਪਠਨ  |
|          | ਚੁੰਨੂੰ                            | <ul> <li>ਆਪਣੇ ਮਾਤਾ -ਪਿਤਾ ਦਾ ਕਹਿਣਾ ਮੰਨਣ ਲਈ ਪ੍ਰੇਰਿਤ, ਜਾਨਵਰਾਂ ਦੀ ਦੇਖ ਭਾਲ ਬਾਰੇ</li> </ul>                      |
|          |                                   | ਗਿਆਨ, ਲਿਖਣ ਕੈਸ਼ਲ   |
|          | ਚਿੜੀਆ ਘਰ ਦੀ ਸੈਰ                   | <ul> <li> ਰਿੜੀਆਘਰ ਵਿੱਚ ਰਹਿਣ ਵਾਲੇ ਜਾਨਵਰਾਂ ਅਤੇ ਪੰਛੀਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ, ਘੁੰਮਣ ਦੇ<br/>ਫਾਇਦੇ ਲਿਖਣ ਕੈਸ਼ਲ</li> </ul> |
| February | ਵਿਆਕਰਨ- ਅਣਡਿੱਠਾ ਪੈਰਾ, ਲੇਖ<br>ਰਚਨਾ | • ਲੇਖ ਲਿਖਣ ਦੀ ਕਲਾ ਦੀ ਜਾਣਕਾਰੀ ਵਾਚਨ ਕੈਸ਼ਲ, ਲਿਖਣ ਕੈਸ਼ਲ  |
|          |                                   | REVISION OF WHOLE SYLLABUS   |
| March    |                                   | TERM-II EXAMINATION  |

## Sanskrit

| lote:   | The sylla               | bus for Term I, which  | will be included in the Term II examination, has   |
|---------|-------------------------|--|--|
| een 🛛   | <mark>highlighte</mark> | <mark>d in this pdf file.</mark>                                     |  |
|         | Months                  | Content  | Learning Outcomes  |
|         |                         |  | <ul> <li>शब्द के विषय में जानकारी देना ।</li> </ul>  |
|         |                         | शब्द परिचय –1  | <ul> <li>बच्चे संस्कृत के शब्दों से अवगत होंगे ।</li> </ul>                                    |
|         |                         |  | <ul> <li>दैनिक जीवन में प्रयोग होने वाले शब्दों का संस्कृत में उच्चारण कर सकेंगे ।</li> </ul>  |
|         |                         | शब्द परिचयः–2  | <ul> <li>शब्द के विषय में जानकारी देना।</li> </ul>   |
|         |                         |  | <ul> <li>बच्चे संस्कृत के शब्दों से परिचित होंगे ।</li> </ul>                                  |
|         |                         |  | <ul> <li>संस्कृत शब्दों का उच्चारण, पठन एवं लेखन कार्य कर सकेंगे।</li> </ul>                   |
|         |                         | शब्द परिचयः—3  | <ul> <li>शब्द के विषय में जानकारी देना ।</li> </ul>  |
|         | Annil 8.                |  | <ul> <li>बच्चे संस्कृत शब्दों के साथ-साथ सर्वनाम से भी परिचित होंगे ।</li> </ul>               |
|         | April &<br>May          |  | <ul> <li>संस्कृत का श्रवण एवं वाचन कर सकेंगे।</li> </ul>                                       |
|         | Widy                    |  | <ul> <li>विद्यालय के विषय में परिचित कराना।</li> </ul>   |
|         |                         | विद्यालय   | <ul> <li>छात्र विद्यालय के बारे में उचित जानकारी प्राप्त करेंगे ।</li> </ul>                   |
|         |                         |  | <ul> <li>विद्यालय में मिलने वाली शिक्षा तथा सुविधाओं के बारे में जान सकेंगे ।</li> </ul>       |
|         |                         | व्याकरण– संस्कृत वर्णमाला, सर्वनाम                                   | <ul> <li>सर्वनाम, क्रिया, वर्णों, शब्दों, धातुओं की जानकारी देना ।</li> </ul>                  |
|         |                         | परिचयः, धातु परिचयः, शब्दरूप<br>प्रकरण, <mark>धातूरूप प्रकरण,</mark> | <ul> <li>छात्र स्वर व्यंजनों को जानकर संंस्कृत भाषा में उनका सही उपयोग सीखेंगे</li> </ul>      |
|         |                         | AAVEL, MICHT MACCE,  | <ul> <li>छात्र स्वरों की मात्राओं का संस्कृत भाषा में बोध पूर्वक प्रयोग कर पाएंगें।</li> </ul> |
| TERM-I  |                         |  | <ul> <li>छात्र संयुक्त वर्णों के लिखित रूप तथा उच्चारण को जान जाएंगे।</li> </ul>               |
| ER      |                         |  | <ul> <li>छात्र लकारों तथा संख्या को जान पाएंगे।</li> </ul>                                     |
| I       | June                    |  | ग्रीष्मावकाश   |
|         |                         |  | <ul> <li>वृक्षों की उपयोगिता बताना ।</li> </ul>  |
|         |                         |  | <ul> <li>बच्चे वृक्षों की महत्वता जानेंगे ।</li> </ul>   |
|         |                         | वृक्षा   | <ul> <li>वृक्षों से होने वाले लाभों के बारे में विस्तृत जानकारी प्राप्त करेंगे।</li> </ul>     |
|         |                         |  | <ul> <li>समुद्र के विषय में जानकारी देना ।</li> </ul>  |
|         |                         |  | <ul> <li>बच्चे समुद्रों की विशेष जानकारी हासिल करेंगे ।</li> </ul>                             |
|         |                         | समुद्रतट   | <ul> <li>इस पाठ के माध्यम से पर्यटन स्थलों की भी जानकारी हासिल होगी।</li> </ul>                |
|         | July &                  |  | <ul> <li>बच्चों में एकता की भावना का विकास करना ।</li> </ul>                                   |
|         | August                  | बकस्य प्रतिकार   | <ul> <li>इस पाठ के माध्यम से बच्चे अपनी बुद्धि का सही प्रयोग कर सकेंगे ।</li> </ul>            |
|         |                         |  | <ul> <li>सकारात्मक सोच के साथ आगे बढ़ेंगे।</li> </ul>  |
|         |                         | व्याकरण–कारक तथा विभक्तियाँ,   | <ul> <li>विशेष पदों के योग में आने वाली उपपद विभक्तियों को जानेंगे ।</li> </ul>                |
|         |                         | <mark>अव्यय,</mark> चित्रवर्णनम्, सरल गद्यांशः<br>(40–50)            | <ul> <li>संस्कृत के लघु वाक्य को निर्मित कर पाएंगे।</li> </ul>                                 |
|         |                         | (40-50)  | <ul> <li>छात्र अवयवों को पहचान कर बोध पूर्वक उसका श्रवण लेखन तथा वाचन की</li> </ul>            |
|         |                         |  | क्षमता प्राप्त करेंगे ।  |
|         |                         |  | <ul> <li>संस्कृत भाषा में सरल व लघु वाक्य को बनाते समय बोध पूर्वक अवयवों का</li> </ul>         |
|         |                         |  | प्रयोग करना सीख जाएंगे।  |
|         | September               |  | नियतकाल परीक्षा एवं 2 का पाठ्यक्रम   |
|         |                         | सूक्ति   | <ul> <li>नैतिक्ता की जानकारी।</li> </ul>   |
|         |                         |  | <ul> <li>इस पाठ के माध्यम से बच्चों के जीवन में सकारात्मक परिवर्तन आएगा।</li> </ul>            |
|         |                         |  | <ul> <li>सभ्यता एवं संस्कृति का विकास होगा।</li> </ul>   |
|         |                         |  | • खेल की भावना का विकास करना।  |
|         |                         |  | <ul> <li>बच्चों की खेलों के प्रति रुचि बढेगी।</li> </ul>                                       |
| H       |                         | क्रीड़ास्पर्धा   | <ul> <li>मानसिक एवं शारीरिक विकास होगा।</li> </ul>   |
| FERM-II | October &               |  | <ul> <li>किसानों के मेहनत भरे जीवन के बारे में बताना</li> </ul>                                |
| ER      | November                |  | <ul> <li>किसानों को खेतों में मेहनत करता देख मेहनत के गुण से अवगत होंगे ।</li> </ul>           |
| H       |                         | कृषिका कर्मवीरा  | • स्वयं मेहनत कर अपने जीवन को सकारात्मक पथ पर ले जाएंगे।                                       |
|         |                         |  | • पुष्प उत्सव की जानकारी देना।   |
|         |                         |  | <ul> <li>फूलों के विभिन्न जातियों के बारे में पता लगेगा ।</li> </ul>                           |
|         |                         | पुष्पोतस्व   | <ul> <li>फूलों से बनने वाली कई चीजों के बारे में जानकारी हासिल होगी।</li> </ul>                |
|         |                         | व्याकरण–पर्यायाः विपर्यायाः,   | <ul> <li>छात्र समानार्थक एवं विपरीतार्थक पदों से परिचित होंगे ।</li> </ul>                     |
|         |                         | वाक्यरचना, संख्या,   | עוזער איז  |

|                       |                                | <ul> <li>छात्रों का संस्कृत शब्दकोश समृद्ध होगा।</li> <li>वाक्य में शब्द रूपों का प्रयोग करना सीख जाएंगे।</li> <li>छात्र संस्कृत वाचन का आनंद ले सकेंगे।</li> <li>संस्कृत भाषा में संख्याओं का ज्ञान प्राप्त होगा ।</li> </ul> |
|-----------------------|--------------------------------|--|
|                       |                                | <ul> <li>संख्याओं के लिंग और संख्यावाची अंकों के बारे में पता लगेगा।</li> </ul>  |
| December              |                                | PERIODIC TEST-II   |
| January               |                                | WINTER BREAK   |
|                       |                                | <ul> <li>बुद्धिमानी का ज्ञान कराना ।</li> </ul>  |
|                       |                                | • इस पाठ के माध्यम से बच्चों को अपनी बुद्धि परखने का मौका मिलेगा।  |
|                       | दशमः त्वं असि                  | <ul> <li>बुद्धि का सही प्रयोग करना सीख जाएंगे।</li> </ul>  |
|                       |                                | <ul> <li>कविता के माध्यम से आकाश की सेर कराना ।</li> </ul>   |
|                       |                                | <ul> <li>संस्कृत कविता का गायन कर पाएंगे ।</li> </ul>  |
|                       |                                | <ul> <li>संस्कृत के नए—नए शब्दों से परिचित होंगे ।</li> </ul>  |
|                       | विमानयानम् राच्यम्             | <ul> <li>काल्पनिक विमान की सहायता से आकाश की सैर करेंगे।</li> </ul>  |
|                       |                                | <ul> <li>बुद्धिमता की महिमा को जान जाएंगे ।</li> </ul>   |
| T O                   | अह आह च                        | <ul> <li>अपने मानसिक बुद्धि का विकास कर पाएंगे।</li> </ul>   |
| January &<br>February | व्याकरण – अशुद्धिशोधनम्        | <ul> <li>संख्यावाचकाः विशेषणः, अशुद्धिशोधनम्, सरल कथा घटना।</li> </ul>   |
| rebruary              | संकेताधारित वार्तालाप् , चित्र | <ul> <li>छात्र संस्कृत भाषा में सामान्यतः होने वाली अशुद्धियों को पहचान कर बोध</li> </ul>  |
|                       | वर्णन, सरल गद्यांशः (40–50)    | पूर्वक संशोधित कर पाएंगे ।   |
|                       |                                | <ul> <li>बोलते समय उच्चारण संबंधी तथा लिखते समय वर्तनी संबंधी नियमों की<br/>प्राप्ताली का</li> </ul>   |
|                       |                                | पुनरावृति कर पाएंगे ।<br>- संगठन आषा के संदर्भ समय वानन पतं सेवन का आनंत सता प्रापंगे।   |
|                       |                                | <ul> <li>संस्कृत भाषा के सुंदर सरस वाचन एवं लेखन का आनंद उठा पाएंगे।</li> <li>अपने भावों को प्रकट करने तथा दूसरे के द्वारा संस्कृत भाषा में प्रकट किए गए</li> </ul>  |
|                       |                                | <ul> <li>अपन नापा का प्रकट करन तथा दूसर के द्वारा संस्कृत नापा न प्रकट किए गए<br/>भावों को बोध पूर्वक ग्रहण कर पाएंगे ।</li> </ul>   |
|                       |                                | <ul> <li>वार्तालाप के रिक्त स्थानों को भरने के लिए मंजूषा के शब्दों का सही प्रयोग</li> </ul>   |
|                       |                                | करना सीख जाएंगे  |
|                       |                                | <ul> <li>वाक्य के भाव को समझकर रिक्त स्थानों की पूर्ति कर पाएंगे</li> </ul>  |
| March                 |                                | TERM-II EXAMINATION  |

# **Computer Science**

|                                    | rescribed:   |  |   |  |  |
|------------------------------------|--------------|--|---|--|--|
| -                                  | oad (Orange) | -  |   |  |  |
| Note:                              | The syllabus | for Term I, which will                       | be included in the Term II examination, has   |  |  |
| been highlighted in this pdf file. |              |  |   |  |  |
|                                    | Months       | Content                                      | Learning Outcomes   |  |  |
|                                    | April        | Ch1-Powerpoint 2019                          | <ul> <li>Students will be able to understand:</li> <li>How to create a photo album and screen recording.<br/>Smart Lookup.</li> <li>Ink Annotations, Ink Equations.</li> </ul>  |  |  |
|                                    | May          | Ch2- More on Excel 2019<br>Ch3- Formulas and | <ul> <li>Students will be able to understand:</li> <li>How to select cells, copy and move data.</li> <li>Merging &amp; splitting cells.</li> <li>Customising worksheet and Formatting spreadsheets.</li> </ul>  |  |  |
| TERM-I                             |              | Functions in Excel 2019                      | <ul> <li>Students will be able to understand:</li> <li>The order of operation, Data types in Excel.</li> <li>Cell Referencing and functions.</li> <li>Different ways to enter data, understanding cell range.</li> </ul>                                |  |  |
| I                                  | June         | SUMMER BREAK                                 |   |  |  |
|                                    |              | PERIODIC TEST-I                              |   |  |  |
|                                    | July         | Ch5- Introduction to<br>HTML5 & CSS3         | <ul> <li>Students will be able to understand:</li> <li>The introduction of HTML, tags &amp; attributes.</li> <li>HTML5 document structure, creating and saving a HTML document.</li> <li>Editing and existing document, introduction of CSS.</li> </ul> |  |  |
|                                    | August       | Ch6- Internet Services                       | <ul> <li>Students will be able to understand:</li> <li>About the social networking, E-banking, Blogging and Podcasting.</li> <li>Cloud Computing, RSS.</li> </ul>   |  |  |
|                                    | September    | REVISION & TERM-I EXAMINATION                |   |  |  |

| TERM-II | October  | Ch- Animations in Krita | Students will be able to understand:                                |
|---------|----------|-------------------------|---|
|         |          |                         | • The working with Krita.   |
|         |          |                         | • Working with brushes.   |
|         |          |                         | • Using Fills, Gradients, and Patterns.                             |
|         |          | Ch- Python              | Students will be able to understand:                                |
|         |          |                         | • The features of Python.   |
|         |          |                         | • Variables & data types in Python.                                 |
|         |          |                         | • Operators and precedence of operators.                            |
|         | November | Ch- Algorithmic         | Students will be able to understand:                                |
|         |          | Intelligence            | • Introduction of algorithm and Flowcharts.                         |
|         |          |                         | <ul> <li>Solving problems using Algorithm and Flowchart.</li> </ul> |
|         |          |                         | Mind Maps.  |
| I       | December | cember PERIODIC TEST-II |   |
|         |          | WINTER BREAK            |   |
|         | January  | Ch- Introduction to     | Students will be able to understand:                                |
|         |          | Programming             | Computer Languages.   |
|         |          |                         | Language Translator.  |
|         |          |                         | Working of Language Translators.                                    |
|         |          | Ch- Intelligence and AI | Students will be able to understand:                                |
|         | February | Approaches.             | • Intelligence introduction.  |
|         |          |                         | • Types of Intelligence.  |
|         |          |                         | AI Approach.  |
|         | March    | TERM-II EXAMINATION     |   |

