

## Class-6th

**Session -2025-26**

### Monthly planner

**Subject- Social Science**

**Sub Teacher- Ms. Sabeena**

Months	Topics to be covered	Learning outcomes
April	(Geography) Ch-01 (The Earth and The Solar System)	After reading the chapter the students will be able to : I)Understand the Concept of the Universe. ii)Think about Stars and the Solar System. iii)Concept of the planets, The Sun. Earth, Constellation.
	(History)Ch-01 (Studying the past)	After reading the chapter the students will be able to:-  i)Think about history. ii)Learn Different Sources of ancient Indian history.
	(Civics) Ch-01( Diversity)	After reading the chapter the students will be able to:-  I) Understand Cultural diversity ii)Learn Cultural diversity strengths. iii)Differentiate between Diversity in religion.
	Ch-02(Prejudice and Discrimination)	After reading the chapter the students will be able to:-  I)Understand Fundamental rights and duties. ii)Concept of Inequality and discrimination.
May	(Geography) Ch-2(Globe, Latitudes and Longitudes)	After reading the chapter the students will be able to:- I) Understand the concept of Globe, Heat Zone. ii)Understand the Concept of Latitudes and Longitudes. iii)Learn about international date line.

	<p>(History) Ch-02(On the trail of the Earliest people)</p>	<p>After reading the chapter the students will be able to:-</p> <ul style="list-style-type: none"> <li>i)Understand Life in the prehistoric period.</li> <li>ii)Learn about Discovery of fire and wheel.</li> <li>iii) Understand the concept of Mesolithic age and new stone age.</li> </ul>
	<p>(Civics)Ch-03(The Government)</p>	<p>After reading the chapter the students will be able to:-</p> <ul style="list-style-type: none"> <li>I)Understand the Need of government and popular form of government.</li> <li>ii)Understand the essential elements of democracy.</li> </ul>

July	(Geography)Ch-3(The motion of the Earth)	<p>After reading the chapter the students will be able to:-</p> <p>i) Understand the Concept of Rotation and Revolution of the Earth.</p> <p>ii) Learn about Summer and winter Solstice.</p> <p>iii) Understand the concept of Rotation .</p>
	(History)Ch-03(The first farmers and herders)	<p>After reading the chapter the students will be able to:-</p> <p>i) Understand the concept of Neolithic Age.</p> <p>ii) Learn about Achievements of the New Stone Age.</p> <p>iii) Understand The Chalcolithic age</p>
	Ch-04(The first (Earliest) cities	<p>After reading the chapter the students will be able to:-</p> <p>i) Understand the concept of Civilization.</p> <p>ii) Importance of decline of the civilization.</p> <p>.</p>
	(Civics) Ch-4(Panchayat Raj)	<p>After reading the chapter the students will be able to:-</p> <p>i) Explain the Composition of the Panchayati Raj.</p> <p>ii) Relate between Rural administration, Gram sabha.</p> <p>iii) Differentiate between the block samiti and zila parishad.</p>

August	<p>Geography Ch-4(Maps)</p> <p>(History) Ch-5(Different ways of life:The Age of Vedas)</p> <p>Ch-6(The Early kingdom states-Janapadas to Mahajanapads.</p> <p>(Civics) Ch-05(Urban Local self government)</p>	<p>After reading the chapter the students will be able to:-</p> <p>I) Identify types of maps and advantage of maps.</p> <p>ii) Understand the plain and sketches.</p> <p>iii) Describe the components of maps.</p> <p>After reading the chapter the students will be able to:-</p> <p>I) Aryas, Vedic Age, The Vedas.</p> <p>ii) Later vedic age and ashramas of life.</p> <p>After reading the chapter the students will be able to:-</p> <p>i) Describe Mahajanapad and State.</p> <p>ii) Imposition of taxes.</p> <p>After reading the chapter the students will be able to:-</p> <p>-Under Stand the concept of Nagar Panchayat and Municipality.</p> <p>-Know about different work of Nagar Panchayat and Municipality.</p>
September	Term-1 Revision Work and revision worksheet.	Term-01 Exam held in school.
October	<p>Geography Ch-05(The Four Realms of the Earth)</p> <p>(History) Ch-07(Growth of new ideas)</p>	<p>After reading the chapter the students will be able to:-</p> <p>I)Explain Lithosphere, Biosphere, hydrosphere, Atmosphere.</p> <p>ii)Relationship between Man and environment.</p> <p>iii)Different methods of Composition of atmosphere.</p> <p>After reading the chapter the students will be able to:-</p> <p>I) Learn about the Upanishads.</p> <p>ii)Understand concept of Jainism and Buddhism.</p> <p>iii)Understand the history of Mahavira and Gautama Buddha.</p>

	<p>Ch-08(India's first great Empire:The Mauryas</p> <p>(Civics)Ch-06(District Administration)</p>	<p>After reading the chapter the students will be able to:-</p> <p>i)Describe the Mauryan empire. ii)Explain the concept of Bidusara, Ashoka, Kalinga war. iii) Learn about Patliputra:the capital city.</p> <p>After reading the chapter the students will be able to:-</p> <p>i) Understand the function of district administration. ii) Analysis the district administration. iii)</p>
November	<p>Geography) Ch-06 (Major Landforms of the Earth)</p> <p>(History) Ch-09(Life in towns and villages</p> <p>Ch-10(Contacts with distant lands)</p> <p>(Civics) Ch-07(Livelihoods in rural and urban areas)</p>	<p>After reading the chapter the students will be able to:-</p> <p>i) Identify the Mountains, Plateaus, Plain, grasslands. ii) Understand the importance of landform for the people.</p> <p>After reading the chapter the students will be able to:-i)Describe the expansion of agriculture. ii)understand Life in the villages iii) Identify the second urbanization.</p> <p>After reading the chapter the students will be able to:-</p> <p>i) Learn about the Sangam age. ii) Identify the conquerors from distant lands, the silk route. iii) Relate inland trade and Buddhism.</p> <p>After reading the chapter the students will be able to:-</p> <p>i) Understand Rural livelihood and urban livelihood. ii)Relate between rural and urban livelihood.</p>

		iii)Co-relate to Rural-urban link through migration.
December	<p>(Geography) Ch-7(Our Country</p> <p>Ch-8(India:Climate, Vegetation and wildlife</p> <p>(History) Ch-11(Political development:new empires and kingdom.</p> <p>Ch-12(The Legacy of Ancient India</p>	<p>After reading the chapter the students will be able to:-</p> <p>i) Explain the location of India.  ii)Know about Neighbouring countries of India.  iii) Identify the political and Geographic division of India</p> <p>After reading the chapter the students will be able to:-</p> <p>i)Explain the Factors affecting the climate of India.  ii)know types of Natural Vegetation and Wildlife.  iii) Describe the conservation of wildlife and seasons in India.</p> <p>After reading the chapter the students will be able to:-</p> <p>i)Expalin about Gupt Empire and Harshavardhan.  ii)Know about the Pallavas and The Chalukyas.</p> <p>After reading the chapter the students will be able to:-</p> <p>i) Explain about writing sanskriti, pali and parkrit.  ii)Demonstrate Mauryan art and architecture.  iii) Explain A tribute to ancient India.</p>
January	<p>UT-02 Revision work and revision worksheet done in class.</p> <p>Ut-02 Syllabus</p> <p>(Geography)-Ch-01  (History) -----Ch-06  (Civics) ----Ch-05</p>	Ut-02 exam held in school
February	<p>Term-02 Syllabus  (Geography) --Ch-01 To Ch-08</p> <p>(History) -Ch-01 To Ch-12</p> <p>(Civics) Ch-01 To Ch-07</p>	Revision work done in class+revision test done in class.
March	Term -02 Exam	TTerm-02 exam held in the school

## Subject-Maths

**Subject Teacher--Ms Sabeena**

April	Ch-01(Knowing our numbers)  Ch-02(Whole Numbers)	After the chapter the students will be able to:-  1)Know about the Understanding number systems. 2)Demonstrate Place value and basic operations.  After the chapter the students will be able to:-  I)Understand the properties of Addition and Subtraction. ii)Compare whole numbers. iii)Different method of division and multiplication.
May	Ch-03(Playing with numbers)  PT-01 Exam Syllabus Ch-01 To Ch-03	After the chapter the students will be able to:-  I) Identify patterns. ii)Relationship between different numbers.  Revision work done in class.
July	Ch-04(Basic geometrical ideas)  Ch-05( Understanding elementary shapes)  Ch-06(Integers)	After the chapter the students will be able to:-  I) Defines Points, Lines, Planes. ii)Define Angles and types of angels. iii)understand Quadrilateral and Polygon's properties.  After the chapter the students will be able to:-  I)Understand Properties of triangles and types of triangles. ii)Exolian the Properties of circles and properties of 3D shapes.  After the chapter the students will be able to:-  I)know about Properties of integers like commutative, Associative, and Distributive. ii)Relate different Operation and real-world application.

August	<p>Ch-07(Fraction)</p> <p>Ch-08( Decimals)</p>	<p>After the chapter the students will be able to:</p> <p>i) Compare fractions on number lines.  ii) Add fractions and ordering fractions.  iii) Know about Properties of Fraction.</p> <p>After the chapter the students will be able to:-</p> <p>i) Compare and ordering decimals.  ii) Understand Addition, subtraction, multiplication, and division of decimals digits.  iii) Calculate Rounding and estimating decimals.</p>
September	<p>Ch-09( Data Handling)</p> <p>Term-01 Exam Syllabus Ch-01 To Ch-08</p> <p>Revision work and worksheets are done in class.</p>	<p>After the chapter the students will be able to:-</p> <p>i) Draw Bar graph, Pie chart, and line chart.  ii) Understand the concept of reading graphs and analyzing data.  iii) Identify Organized data and drawing conclusions.</p> <p>Term-01 exam held in school.</p>
October	<p>Ch-10(Mensuration)</p> <p>Ch-11(Algebra)</p>	<p>After the chapter the students will be able to:-</p> <p>i) Find Perimeter of various shapes like rectangles and squares.  ii) Calculate Area of different shapes.  iii) Identify Volumes of different shapes like cubes and cuboids.</p> <p>After the chapter the students will be able to:-</p> <p>i) Solve of algebra.  ii) Identify linear equation and inequalities.</p>



November	Ch-12(Ratio and Proportion)  Ch13-Symmetry	After the chapter the students will be able to:-  I)Solve ratio and proportion properties. ii) Relate Real-world uses of this application. iii)Understand Ratio and proportion Vocabulary  After the chapter the students will be able to:-  I) Understand Properties of symmetry ii) Solve Line symmetry and order of rotational symmetry. iii)Co-Relate Symmetry concept for real-world concept.
December	Ch-14(Practical Geometry)	After the chapter the students will be able to:-  I) Use of ruler and compass. ii)Draw triangle and quadrilateral.
January	Ch-14(Practical Geometry)  PT-02 Syllabus Ch-09 To Ch-12	After the chapter the students will be able to:-  I) use of ruler and compass.  ii)Draw triangle and quadrilateral.  PT-02 exam held in school.
February	Term-02 Syllabus Ch-01 To Ch-14 Revision work and worksheets are done in class.	Revision done
March	Final Exam done in class	Final exam held in class.

## Subject-Hindi

**Sub Teacher-Ms Archana**

महीना	विषय	सीखने के परिणाम/अधिगम परिणाम

अप्रैल	<p>पाठ्य पुस्तक :-</p> <p>पाठ १-समर्पण (कविता)</p> <p>पाठ 2 -उपहार (कहानी)</p>	<p>1-विद्यार्थी कविता का लयबद्ध वाचन सीखेंगे ।</p> <p>2-समर्पण कविता को पढ़कर विद्यार्थियों के मन में देश के प्रति समर्पण की भावना जागृत होगी।</p> <p>3-कविता से तुकांत शब्द ढूंढना सीखेंगे</p> <p>1-विद्यार्थी कहानी के माध्यम से प्रकृति के उपहार के बारे में जानेंगे।</p> <p>2-विद्यार्थी वन्य जीव संरक्षण के बारे में जानेंगे।</p> <p>3 -विद्यार्थियों में कहानी लेखन का विकास होगा।</p>
	<p>व्याकरण</p> <p>पाठ1-भाषा बोली लिपि और व्याकरण</p> <p>पाठ 2- वर्ण विचार</p>	<p>1-विद्यार्थियों को भाषा बोली, लिपि और व्याकरण का सही ज्ञान प्राप्त होगा।</p> <p>2 -विद्यार्थियों ने भाषा और बोली में अंतर करना सीखेंगे ।</p> <p>3-विद्यार्थियों ने भाषा के विभिन्न प्रकार सीखेंगे।</p> <p>1- विद्यार्थियों को स्वर और व्यंजन के बारे में पुनः जानकारी प्राप्त होगी।</p> <p>2- विद्यार्थियों को संयुक्त व्यंजन के बारे में जानकारी प्राप्त होगी।</p>

	<p>पाठ -अपठित गद्यांश और पद्यांश</p> <p>पाठ- विलोम शब्द</p>	<p>3-विद्यार्थियों को स्वर और व्यंजन के भेदों की जानकारी प्राप्त होगी।</p> <p>1-विद्यार्थी अपठित गद्यांश और पद्यांश पढ़कर प्रश्नों के उत्तर लिखना सीखेंगे।</p> <p>2-विद्यार्थियों में गहन पठन कौशल का विकास होगा ।</p> <p>1 -विद्यार्थी विलोम शब्द सीखेंगे</p> <p>2-विलोम शब्द के आधार पर वाक्य की तुलना करना सीखेंगे।</p>
मई	<p>पाठ्य पुस्तक</p> <p>पाठ 3-कर्तव्य और सच्चाई (लेख)</p>	<p>1 विद्यार्थी शब्दों का शुद्ध उच्चारण करना सीखेंगे।</p> <p>2 विद्यार्थी देश के प्रति अपने कर्तव्य को जानेंगे</p> <p>3 विद्यार्थी पाठ द्वारा उपसर्ग के प्रयोग से वाक्य बनाना सीखेंगे</p>
	<p>व्याकरण</p> <p>पाठ संधि</p> <p>पाठ -पर्यायवाची शब्द</p>	<p>1-विद्यार्थी संधि की परिभाषा और महत्व methods।</p> <p>2-छात्र संधि के problem-solvingउनक उपयोग कोsituationsे हिंदी भाषा कौशल को बेहतर बना सकेंगे।</p>

	पाठ- अनेक शब्दों के लिए एक शब्द	<p>1-छात्र " पर्यायवाची शब्द" (समानार्थी शब्द) की अवधारणा को परिभाषित करने और समझने में सक्षम होंगे तथा हिंदी भाषा में उनके महत्व को समझेंगे।</p> <p>-2-छात्र वाक्यों में समानार्थी शब्दों का सही ढंग से उपयोग करने में सक्षम होंगे, जिससे लिखित और बोली जाने वाली हिंदी दोनों में उनके विचारों की स्पष्टता और अभिव्यक्ति में सुधार होगा।</p> <p>1-छात्र यह समझ सकेंगे कि "अनेक शब्दों के लिए एक शब्द" का क्या अर्थ है और इसका उपयोग कैसे किया जाता है।</p> <p>2.-छात्र अधिक सटीक और प्रभावी तरीके से अपनी बात को संक्षेप में व्यक्त करना सीखेंगे।</p> <p>3 -छात्र विभिन्न प्रकार के एक शब्दों का अभ्यास करके अपनी शब्दावली को विस्तृत करेंगे और अधिक शब्दों को जानेंगे।</p>
जुलाई	पाठ्य पुस्तक	<p>1-कहानी द्वारा विद्यार्थी को गन्ने की उपयोगिता सीखेंगे ।</p>

	<p>पाठ 4 -बकरी दो गांव खा गई (कहानी)</p> <p>पाठ 5-the Living कविता)</p> <p>पाठ 6 ईदगाह(कहानी)</p>	<p>2-कहानी द्वारा विद्यार्थियों को अफवाह पर न जाने के लिए समझाया गया happy</p> <p>3 -कहानproblems. Wonderfulinियों को अपsituationsष ट रूप से कहना सिखाया</p> <p>1 -विद्यार्थी कविता का लयबद्ध वाचन सीखेंगे।</p> <p>2 -विद्यार्थियों को प्राकृतिक सुंदरता का ज्ञान प्राप्त होगा।</p> <p>3-कविता द्वारा विद्यार्थियों को पर्यावरण के बारे में जानकारी प्राप्त होगी।</p> <p>1-विद्यार्थियों को कहानी द्वारा भारत में मनाये जाने वाले त्योहारों के बारे में जानकारी प्राप्त होगी ।</p> <p>2-विद्यार्थियों को रमजान के बारे में पूर्ण जानकारी प्राप्त होगी।</p> <p>3 -कहानी द्वारा बालकों के मन में अपने परिजनों के प्रति प्रेम का भाव जागृत होगा</p>
	<p>व्याकरण</p> <p>पाठ -संज्ञा</p>	<p>1-छात्र संज्ञा का अर्थ और उसकी परिभाषा समझ सकेंगे, साथ ही संज्ञा के विभिन्न प्रकार (व्यक्तिवाचक संज्ञा, जातिवाचक</p>

		<p>संज्ञा, स्थानवाचक संज्ञा, समयवाचक संज्ञा, और भाववाचक संज्ञा) को पहचान सकेंगे।</p> <p>2-छात्र विभिन्न उदाहरणों के माध्यम से संज्ञा के प्रकारों को पहचानने में सक्षम होंगे और समझेंगे कि वे वाक्यों में कैसे काम करते हैं।</p> <p>3-छात्र संज्ञा का प्रयोग करके अधिक सटीक और प्रभावी वाक्य बनाने में सक्षम होंगे, जिससे उनके लिखने और बोलने की क्षमता में सुधार होगा।</p>
	पाठ- डायरी लेखन	<p>1-छात्र डायरी लेखन का उद्देश्य और इसका महत्व समझेंगे।</p> <p>2-छात्र डायरी लेखन को आत्म-निरीक्षण के रूप में उपयोग करेंगे, जिससे वे अपनी दिनचर्या और मानसिक स्थिति को समझ सकेंगे और भावनात्मक संतुलन बनाए रख सकेंगे।</p> <p>3-छात्र अपनी भावनाओं, विचारों और अनुभवों को स्पष्ट और प्रभावी ढंग से डायरी में व्यक्त करना सीखेंगे, जिससे उनकी लेखन क्षमता में सुधार होगा।</p>
	पाठ- संवाद लेखन	

		<p>1-छात्र संवाद लेखन के उद्देश्य और महत्व को समझेंगे ।</p> <p>2-छात्र संवाद लेखन के सही रूप और संरचना को समझेंगे, जैसे कि पात्रों के नाम के साथ उनके संवाद का उचित क्रम और शैली का पालन करना।</p> <p>3-छात्र यह सीखेंगे कि किसी विशिष्ट परिस्थिति या घटना के आधार पर संवाद को कैसे रचनात्मक और वास्तविक तरीके से लिखा जा सकता है।</p>
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अगस्त	<p>पाठ्यपुस्तक</p> <p>पाठ 7 -क्या मैंने गलत कहा (एकांकी)</p>	<p>1-विद्यार्थी पाठ द्वारा हास परिहास के महत्व को समझेंगे।</p> <p>2- विद्यार्थियों को योग दिवस और हर दिवस के बारे में जानकारी प्राप्त होगी।</p> <p>3-विद्यार्थियों को योग के महत्व की जानकारी मिलेगी।</p> <p>1-पाठ द्वारा विद्यार्थी संसार में हो रहे परिवर्तन के बारे में जानेंगे।</p>
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	<p>पाठ 8-वे दिन और वे लोग (आत्मकथा)</p> <p>पाठ 9-अकेलेपन के साथी (घटना)</p>	<p>2-विद्यार्थियों को आदिमानव के रहन-सहन के बारे में पता चलेगा।</p> <p>3 विद्यार्थियों को प्राचीन और आधुनिक दुनिया के बारे में अंतर पता चलेगा।</p> <p>1-पाठ द्वारा विद्यार्थियों को प्राकृतिक सौंदर्य के बारे में जानकारी होगी।</p> <p>2-विद्यार्थियों को पशु पक्षी से मित्रता के लाभ सीखेंगे</p> <p>3 -विद्यार्थी पर्यावरण को शुद्ध रखना सीखेंगे</p>
	<p>व्याकरण:-</p> <p>पाठ -शब्द निर्माण</p> <p>पाठ -शब्द विचार</p>	<p>1-छात्र शब्द निर्माण की प्रक्रिया को समझेंगे, जैसे कि मूल शब्द (रूट वर्ड) से नए शब्दों का निर्माण कैसे किया जाता है।</p> <p>2-छात्र उपसर्ग और प्रत्यय के बारे में जानेंगे और समझेंगे कि ये कैसे शब्दों के अर्थ और रूप को बदलते हैं, जैसे "अ" (अच्छा) या "कर" (कर्म) जैसे प्रत्यय का प्रयोग</p> <p>3-छात्र नए शब्दों का निर्माण करने की क्षमता विकसित करेंगे और जानेंगे कि विभिन्न संदर्भों में नए</p>



		<p>शब्दों का प्रयोग कैसे किया जा सकता है।</p> <p>1-छात्र विभिन्न शब्दों के विभिन्न अर्थों को पहचानने और समझने में सक्षम होंगे, यह समझते हुए</p> <p>2-छात्र यह समझेंगे कि शब्दों का अर्थ उनके व्याकरणिक संदर्भ (जैसे वाक्य में उनका स्थान और उपयोग) के आधार पर बदल सकता है।</p> <p>3-छात्र शब्दों का सही और रचनात्मक तरीके से उपयोग करना सीखेंगे, जिससे उनका लेखन और भाषण अधिक प्रभावी और अर्थपूर्ण बनेगा।</p> <p>1-छात्र पत्र लेखन की सही संरचना को समझेंगे, जिसमें पत्र का प्रारंभ (तारीख, अभिवादन), मुख्य विषय (संदेश), और समाप्ति (सादर, धन्यवाद, हस्ताक्षर) शामिल होते हैं।</p> <p>2. छात्र विभिन्न प्रकार के पत्रों (व्यक्तिगत पत्र, औपचारिक पत्र, आवेदन पत्र, बधाई पत्र, औपचारिक सूचना पत्र, आदि) को पहचानेंगे और समझेंगे, और यह सीखेंगे कि किस प्रकार का पत्र किस स्थिति में लिखा जाता है।</p>
	पाठ- पत्र लेखन	
	पाठ -अनुच्छेद	

		<p>3-छात्र पत्र लेखन में उपयुक्त भाषा, शब्द चयन, और शैली का सही प्रयोग करना सीखेंगे, जो पत्र के प्रकार (औपचारिक या अनौपचारिक) के अनुसार उपयुक्त हो।</p> <p>1 विद्यार्थियों अनुच्छेद की संरचना जैसे परिचय ,मुख्य भाग और निष्कर्ष को समझेंगे।</p> <p>2- छात्रों का अपनी भाषा कौशल में सुधार होगा जैसे वर्तनी, व्याकरण और शब्द चयन।</p> <p>3 विद्यार्थी अपने विचारों को व्यवस्थित करना सीखेंगे</p>
सितंबर	अर्धवार्षिक परीक्षा का दोहराई कार्य (Revision of Term -1syllabus)	परीक्षा
अक्टूबर	<p>पाठ्य पुस्तक</p> <p>पाठ10-- सुवचन (दोहावली)</p> <p>पाठ11- -महान त्याग(पौराणिक कथा)</p>	<p>1-पाठ सुवचन द्वारा विद्यार्थी तुलसीदास, कबीर दास और रहीम दास के बारे में जानकारी प्राप्त करेंगे।</p> <p>2-कविता द्वारा छात्र मीठी बोली बोलने के लाभ सीखेंगे।</p> <p>3-विद्यार्थी दोहे के सही अर्थ को समझेंगे।</p>

		<p>1-विद्यार्थियों के मन में राष्ट्र के प्रति त्याग और परोपकार की भावना जागृत होगी।</p> <p>2-विद्यार्थी पाठ द्वारा विपत्ति में धैर्य रखना सीखेंगे।</p> <p>3-विद्यार्थी पाठ द्वारा दूसरों की भलाई और सर्वस्व दान करना सीखेंगे</p>
	<p>व्याकरण:-</p> <p>पाठ- समूहवाची शब्द</p> <p>पाठ -एक एकार्थी प्रतीत होने वाले शब्द</p>	<p>1-विद्यार्थी समूहवाची शब्दों की परिभाषा सीखेंगे।</p> <p>2-विद्यार्थी समूहवाची शब्दों के प्रकार की पहचान सीखेंगे</p> <p>3- विद्यार्थी विभिन्न समूहवाची शब्दों के बीच संबंधों को समझेंगे</p> <p>1-छात्र एकार्थी प्रतीत होने वाले शब्दों को समझने और उनका सही उपयोग करने में सक्षम होंगे, जिससे उनकी भाषा और संवाद कौशल में सुधार होगा।</p> <p>2-छात्र इन शब्दों को सही तरीके से पहचानने और उपयोग करने से अपने व्याकरण और शब्दावली को बेहतर करेंगे।</p> <p>3-छात्र एकार्थी प्रतीत होने वाले शब्दों का सही तरीके से वाक्य निर्माण में प्रयोग करेंगे, जिससे</p>

	पाठ -श्रुतिसम भिन्नार्थक शब्द	<p>उनके वाक्य स्पष्ट और समझने में आसान होंगे।</p> <p>1-छात्र यह समझेंगे कि श्रुति सम भिन्नार्थक शब्द वे होते हैं जो उच्चारण में समान होते हैं, लेकिन उनके अर्थ अलग-अलग होते हैं। उदाहरण के रूप में, "अनिल" (हवा) और "अनल" (आग)।</p> <p>2-छात्र श्रुति सम भिन्नार्थक शब्दों का सही उपयोग करते हुए वाक्य बनाएंगे, जिससे उनका लेखन और बोलने की क्षमता बेहतर होगी।</p> <p>3-छात्र श्रुति सम भिन्नार्थक शब्दों के सही प्रयोग से अपनी समझ और संचार कौशल में सुधार करेंगे।</p>
नवंबर	<p>पाठ्यपुस्तक</p> <p>पाठ 12- नींव की ईंट (निबंध)</p> <p>पाठ 13-दावत की अदावत,(कहानी)</p>	<p>1-पाठ द्वारा विद्यार्थियों को नींद का अर्थ समझाया गया।</p> <p>2-पाठ द्वारा छात्रों को उन लोगों के विषय में बताया गया जिन्होंने देश के लिए अपने प्राण त्याग दिए।</p> <p>3-विद्यार्थियों ने आजादी के महत्व को समझेंगे</p> <p>1-विद्यार्थियों दावत के महत्व को समझेंगे।</p> <p>2-विद्यार्थी मित्रों का साथ सीखेंगे</p>

		3-मित्रों के साथ-साथ मिलकर रहना सीखेंगे
	<p>व्याकरण:-</p> <p>पाठ-संज्ञा के विकारक तत्व</p> <p>पाठ-सर्वनाम</p> <p>पाठ -विशेषण</p> <p>पाठ -मुहावरे</p>	<p>1-छात्र संज्ञा के विकार तत्वों (जैसे, लिंग, वचन, कारक, रूप) की पहचान करेंगे और समझेंगे कि ये संज्ञाओं के रूप को कैसे प्रभावित करते हैं।</p> <p>2-छात्र संज्ञा के विकार तत्वों को समझेंगे, उनका सही प्रयोग करेंगे और अपनी भाषा और व्याकरण को सटीक और प्रभावी बनाएं।</p> <p>1-छात्र सर्वनाम की परिभाषा और इसके महत्व को समझेंगे। वे जानेंगे कि सर्वनाम का उपयोग संज्ञा के स्थान पर किया जाता है ताकि वाक्य सरल और स्पष्ट बने।</p> <p>2-विद्यार्थी सर्वनाम के प्रकारों की पहचान सीखेंगे।</p> <p>1-विद्यार्थी विशेषण की परिभाषा सीखेंगे।</p> <p>2-छात्र विशेषण का सही और प्रभावी उपयोग करके वाक्य निर्माण में सुधार करेंगे, जिससे उनके लेखन और बोलने की क्षमता में वृद्धि होगी।</p>

		<p>1-छात्र मुहावरे के अर्थ, उनके प्रयोग, और उनके सांस्कृतिक और व्याकरणिक महत्व को समझकर अपनी भाषा कौशल में सुधार कर सकेंगे।</p> <p>2-छात्र मुहावरे का सही तरीके से वाक्यों में प्रयोग करना सीखेंगे, ताकि वे वाक्यों को अधिक प्रभावी और रोचक बना सकें।</p>
दिसंबर	<p>पाठ्य पुस्तक</p> <p>पाठ 14-हम पंछी उन्मुक्त गगन के (कविता)</p> <p>पाठ15- मुक्ति (कहानी)</p> <p>पाठ16- साइकिल की सवारी (घटना)</p>	<p>1-विद्यार्थी कविता का लयबद्ध वाचन सीखेंगे ।</p> <p>2-कविता द्वारा छात्र स्वतंत्रता के महत्व को जानेंगे।</p> <p>3-विद्यार्थी चिड़िया की मनोस्थिति के बारे में भी जानेंगे</p> <p>1 कहानी द्वारा विद्यार्थियों ने स्वतंत्रता के महत्व को जानेंगे।</p> <p>2-कहानी द्वारा विद्यार्थी का जीव जंतुओं के प्रति प्रेम की भावना उत्पन्न होगी।</p> <p>3 विद्यार्थी सभी जीव जंतुओं की मनो स्थिति के बारे में भी जानेंगे।</p> <p>1 पाठ द्वारा विद्यार्थी साइकिल के इतिहास के बारे में जानेंगे।</p>









		<p>1-छात्र यह समझेंगे कि निबंध लेखन के लिए विषय का चयन कैसे किया जाता है, और यह जानेंगे कि एक अच्छा विषय निबंध की प्रभावशीलता को बढ़ाता है।</p> <p>2-छात्र निबंध लेखन की तकनीक, संरचना, और महत्वपूर्ण तत्वों को समझकर प्रभावी और आकर्षक निबंध लिखने में सक्षम होंगे।</p>
फरवरी	<p>वार्षिक परीक्षा का दोहराई कार्य</p> <p>(Revision of Final term exam)</p>	वार्षिक परीक्षा

Subject-Science

Teacher - Ms Priya

Class- 6th ( session:2025-25)

Months	Topics to be Covered	Learning Outcomes
April	<p>Ch-1: The wonderful World of Science</p> <p>Ch-2 : Diversity in the Living World</p>	<p>After reading the chapter the students will able to:-</p> <p>1.Recognise that science is everywhere.</p> <p>2.Relate everyday observations to scientific principles and ideas.</p> <p>3.comprehend various scientific methods and apply them to problem solving in everyday situations.</p> <p>1.Identify variety of plants and animals</p> <p>2.know that the type of animals and plants in an area depends on environmental conditions.</p>

		3. Describe the types of movement in animals.
May  Period Test- I  (Chapter:-1 ,2 & 3)	Ch-3 : Mindful Eating: A Path to a Healthy Body	After reading the chapter the students will able to:- 1. Recognise that people in various parts of India eat different types of food. 2. Understand that types of food eaten in a region depends on what is cultivated in that region. 3. Understand that one must not waste food.
June	summer vacation	
July	Ch-4 : Exploring Magnets          Ch - 5 : Measurement of Length and Motion	After reading the chapter the students will able to:- 1. Identify magnetic and non magnetic materials 2. Describe the various uses of magnets. 3. Demonstrate attraction and repulsion between magnets.  1. Understand the importance of need of standard units of measurement. 2. Define the terms motion and rest 3. Identify and explain different types of motion
August	Ch- 6 : Material Around Us	After reading the chapter the students will able to:- 1. Classify material into different groups. 2. Think why different materials are used for making different objects.
September	Mid term examination  Chapter - 1,2,3,4,5 and 6	
October	Ch-7 : Temperature and Its measurement	After reading the chapter the students will able to:- 1. Describe the meaning of the



		constituting our solar system. 3. Define natural satellites and illustrate how they move around planets.
March	Final Term Exam	Chapter -1,2,3,4,5,6,7,8,9,10,11 and 12

Subject: - ENGLISH  
Teacher: - Ms. Geetanjali

**Class -6<sup>th</sup> (Session 2025-26)**  
**English**

Months	Topics to be covered	Learning Outcomes
April	<u>English Reader</u> Poem-01 (The Laburnum) Ch-02 (Building a windmill in Malawi)  <u>Grammar</u> Ch-01 (The sentence) Ch-02 (Nouns) Ch-03 (Nouns- Number, Gender, Case) Ch-04 (Adjectives) Ch-06 (Articles)	After studying this chapter, learners will be able to: 1 Understand the Rhyme scheme 2 Analyze the Kinds of sentences, Descriptive paragraphs 3 Use the Mirror words 4 Understanding Sentence structure 5 Identifying & using Nouns 6 Use Articles correctly 7 Construct clear & correct sentences
May	<u>English Reader</u> Ch-03 (The Burglary at the vicarage)  <u>Grammar</u> Ch-05 (Adjectives- Degree of comparison) Ch-19 (Reading Comprehension)	After studying this chapter, learners will be able to: 1 Analyze the Homographs, Antonyms, Silent Letters 2 Differentiate between positive, comparative & Superlative degrees. 3 Understand main Ideas and details & make inferences. 4 Understand the Simile, Repetition
July	<u>English Reader</u> Poem-04 (The Return) Ch-05 (Painting the Breeze)  <u>Grammar</u> Ch-10 (Verbs) Ch-11 (Verbs: Complements, Auxiliaries, Finite & Non-Finite) Ch-20 (Informal Letters & E-mails)	After studying this chapter, learners will be able to: 1. Understand narrative techniques and poetic devices 2. Identify themes and analyze character development 3. Recognize literary devices and language structures 4. Practice verb conjugation and usage in sentences 5. Develop grammar skills for effective communication

		6. Develop skills for everyday communication 7. Recognize differences between formal and informal writing
August	<u>English Reader</u> Ch-06 (Long Live Friendship)  <u>Grammar</u> Ch-12(Tenses) Ch-13 (Continuous Tense) Ch-14 (Perfect Tense)	After studying this chapter, learners will be able to: 1. Analyze narrative and grammar concepts. 2. Master verb tenses (present, past, future). 3. Appreciate themes of friendship and loyalty. 4. Improve grammar and communication skills. 5. Enhance reading comprehension.
September	<u>Grammar</u> Ch-22 (Paragraph Writing) Ch-23 (Precis Writing) Ch-24 (Notice)  Revision for mid-term Examination	After studying this chapter, learners will be able to: 1. Write effective paragraphs with coherence. 2. Learn precis writing techniques for summarization. 3. Understand notice writing format and tone. 4. Develop concise writing skills. 5. Improve communication through clear writing.
October	<u>English Reader</u> Poem-07 (Eldorado) Ch-08 (The Ransom of Red chief)  <u>Grammar</u> Ch-07 (Pronouns) Ch-08 (Personal Pronouns) Ch-15 (Modals)	After studying this chapter, learners will be able to: 1. Analyze poetic devices in "Eldorado". 2. Understand pronoun usage (personal, possessive). 3. Learn modal verbs for expression of ability, permission. 4. Develop reading comprehension skills through storytelling. 5. Improve grammar for effective communication.
November	<u>English Reader</u> Poem-09 (Nightfall in the city of Hyderabad)  <u>Grammar</u> Ch-17 (Subject-verb agreement) Ch-25 (Diary Writing)	After studying this chapter, learners will be able to: 1. Analyze descriptive writing techniques. 2. Master subject-verb agreement rules. 3. Learn diary and message writing formats. 4. Develop descriptive writing skills.

	Ch-26 (Message Writing)	5. Improve communication through concise writing.
December	<u>English Reader</u> Ch-10 (Bulli & the Tiger) Poem-11 (The village blacksmith)  <u>Grammar</u> Ch-09 (Preposition & Conjunction) Ch-16 (Active & Passive) Ch-27 (Dialogue Writing)	After studying this chapter, learners will be able to: 1. Analyze narrative techniques in stories. 2. Understand prepositions, conjunctions, and sentence structure. 3. Learn active-passive voice conversion. 4. Master dialogue writing skills for effective conversation. 5. Improve reading comprehension and grammar skills.
January	<u>English Reader</u> Ch-12 (As you like it)  <u>Grammar</u> Ch-18 (Direct & Indirect Speech) Ch-21 (Formal Letters & E-mails) Ch-28 (Writing a story)	After studying this chapter, learners will be able to: 1. Analyze Shakespearean drama and themes. 2. Master direct-indirect speech conversion. 3. Learn formal letter and email writing formats. 4. Develop creative writing skills for storytelling. 5. Improve communication through effective writing.
February	Revision for Annual Examination	



SUBJECT - GK

TEACHER -

CLASS - 6TH

Month	Topics To Be Covered	Learning Outcomes
April	<p>Chapter -1 : Remembering our legend Ratan Tata</p> <p>Chapter -2 : Chandrayaan-3 Mission Historic Achievement.</p> <p>Chapter - 3: Digital Literacy</p> <p>Chapter -4: Effects of Climate Change On The World.</p> <p>Chapter -5: chanakya Neeti</p>	<p>After reading the chapter the students will be able to:</p> <ul style="list-style-type: none"><li>-Analyze how Ratan Tata values and vision have influenced the india industry and society</li><li>-Student will be able to explain the contribution of chandrayaan-3 to india's space exploration and scientific advancement</li><li>-student will be able to identify basic digital devices ,use common application and practice safe and response behaviour while using the internet</li><li><i>-Students will be able to identify the major effects of climate change such as rising temperatures, sea-level rise, extreme weather events, and their consequences on living beings and ecosystems</i></li><li>-Students will be able to understand key principles of chanakya Neeti and analyze how his teachings on leadership, strategy,ethics and governance can be applied in modern life</li></ul>
May  P.T.-1 (ch-1,2,3,&4)	<p>Chapter-6 : Best Tennis Players Of All Time</p> <p>Chapter -7: Logical Sequence</p>	<ul style="list-style-type: none"><li>-Students will be able to list the name of legendary tennis players and describe their major contribution in sports</li><li>-students will be able to analyse pattern and relationship to solve problems related to logical sequencing in</li></ul>

	Chapter -8: Easy Eye Exercises To Improve Eyesight	<p>reasoning and language task</p> <p>-Students will be able to understand and perform simple eye exercises to improve eye health, reduce strain and promote better eyesight</p>
June	Summer vacation	
July	<p>Chapter -9: Children Books By Ruskin Bond</p> <p>Chapter -10: Brilliant Bioluminescence</p> <p>Chapter -11: Modern Engineering Marvels In The World</p> <p>Chapter -12: Major Tribes Of The World</p> <p>Chapter -13: Amazing world Of Lizard</p> <p>Chapter -14: prodigy Of Nature</p>	<p>-students will be able to identify popular children books written by Ruskin bond and describe the themes , characters, and moral lessons presented in his stories</p> <p>-students will be able to explain the concept of brilliant bioluminescence and identify the bioluminescent animals</p> <p>-students will be able to list examples of modern engineering marvels such as jeddah tower etc and understand the basic features</p> <p>-students will be able to compare the social structure , customs and belief of different major tribes across continents</p> <p>-students will be able to explore and describe the fascinating features, diversity and survival strategies of lizards found around the world</p> <p><i>Students will be able to identify and describe some fascinating natural wonders and extraordinary plants and animals that show nature's prodigious abilities.</i></p>
August	Chapter -15: water Theme Parks In India	<p>Student will be able to explain the key features of water theme parks, including water rides, slides, pools, and wave attractions.</p>

	<p>Chapter -16: Number Series</p> <p>Chapter -17:Yoga For Stress Relief</p> <p>Chapter -18:Indian Women Power</p> <p>Chapter -19:Human Body:A wonderful Machine</p> <p>Chapter -20: Smart Working</p>	<p>Learners will be able to identify various number series patterns (e.g., arithmetic, geometric, square/cube series, prime numbers) and predict the next number in the sequence.</p> <p>Learners will be able to explain how yoga practices help reduce stress by promoting relaxation, enhancing mental clarity, and fostering a sense of calm.</p> <p>Students will identify and appreciate the contributions of Indian women in diverse sectors such as politics, education, science, sports, and the arts. Notable figures include Indira Gandhi, Kalpana Chawla, and Mary Kom.</p> <p>Students will gain an understanding of how each system in the body works and contributes to overall health and functioning. For example, the role of the heart in circulation or the function of the brain in coordination.</p> <p>Student will be able to learn about the social and emotional skills</p>
September	Mid-Term Exam	
October	<p>Chapter-21:Places On Earth That Defy Gravity</p> <p>Chapter -22: Railway Stations: Master Pieces</p>	<p>Learners will understand the fundamental principle of gravity, which is the force that attracts objects towards the Earth, and how it affects objects in the natural world.</p> <p>Learners will recognize how railway stations have evolved from functional transit hubs to architectural masterpieces that reflect a city's history, culture, and technological progress.</p>

	<p>Chapter -23:Lions In The Wild</p> <p>Chapter -24: know India's Neighbours</p>	<p>Student will be able to learn about the wild life National parks of the world.</p> <p>Learners will be able to list and locate the countries that share land and maritime borders with India.</p>
November	<p>Chapter -25: Accidental Inventions</p> <p>Chapter -26: Knowing Antarctica</p> <p>Chapter -27: World Famous Painting By Indian Artists</p> <p>Chapter -28:Spectacular Stunning Skylines In The World</p> <p>Chapter -29: Pseudo International Destination In India</p>	<p>Students will explore how chance, mistakes, and unexpected occurrences have played a crucial role in fostering innovation and invention.</p> <p>Learners will be able to locate Antarctica on the world map and understand its unique geographical features, including its vast ice sheets, mountain ranges, and subglacial lakes.</p> <p>Learners will be able to identify and name some of the most famous Indian artists, such as:Raja Ravi Varma, M.F. Husain etc.</p> <p>Learners will be able to name and recognize some of the most stunning and world-famous skylines, including: New York City (USA) Hong Kong (China)</p> <p>Student will be able to learn about the beautiful places in India which actually resemble popular international destinations</p>
December	<p>Chapter -30:Human Made Objects In Space</p> <p>Chapter -31:Can You Recognise Me</p>	<p>Learners will be able to recognize and name the major human-made objects in space, such as:Satellites (communication, weather, GPS)</p> <p>Student will be able to learn about how to solve the riddles</p>

	<p>Chapter -32: Youngest Nobel Laureate Of All Times</p> <p>Chapter -33: Best Indian Cricketers Of All Time</p> <p>Chapter -34: Indian Spices</p>	<p>and puzzle</p> <p>Learners will be able to name and recognize the youngest individuals who have won Nobel Prizes.</p> <p>Learners will explore how these players have contributed to Indian cricket and society beyond their playing days, through coaching, mentoring, and involvement in charitable and commercial activities.</p> <p>Learners will be able to name and recognize some of the most commonly used and famous Indian spices, such as: clove, turmeric etc</p>
January	<p>Chapter -35: Essential Habits For Success</p> <p>Chapter -36: Financial Literacy</p> <p>Chapter -37: Nature's MasterPieces In India</p> <p>Chapter -38: Man Made Marvels Around The World</p>	<p>Learners will understand how certain habits and practices contribute to long-term success in academic, professional, and personal life.</p> <p>Students will become familiar with important financial terms and concepts, such as: Budgeting , Saving</p> <p>Learners will be able to recognize and name some of the most iconic natural wonders of India.</p> <p>Learners will be able to recognize and name the world's most famous man-made wonders .</p>
February	<p>Chapter -39: Ethnic Painting Of India</p> <p>Chapter 40: Plastic Pollution</p>	<p>Learners will be able to recognize and name various traditional painting styles from different regions of India .</p> <p>Students will be able to learn about the various sources of plastic pollution.</p> <p>Learners will develop the ability</p>

	Current affairs	to stay informed about significant national and international events, including political elections, economic shifts, diplomatic relations, and global challenges.
March	Final-Term Exam	

# CLASS-VI

## SESSION-2025-26

### MONTH WISE PLANNER

#### COMPUTER

Months	Topics to be covered	Learning Outcomes
April	<b>Chapter1 Exploring Personal Computers</b> <ul style="list-style-type: none"><li>• Types of Computers Around Us</li><li>• Desktop Computer &amp; Laptop Computer</li><li>• Wearable Computers</li><li>• Understanding Computer Control</li></ul>	After studying this chapter, learners will be able to: <ul style="list-style-type: none"><li>. Identify PC hardware components: Understand the basic hardware components of a personal computer, such as CPU and RAM.</li><li>. Explain PC software and operating systems: Learn about the different types of software and operating systems used in personal computers.</li><li>. Assemble and troubleshoot a PC: Develop skills to assemble and troubleshoot a personal computer.</li></ul>
April	<b>Chapter2 Thinking Computationally</b> <ul style="list-style-type: none"><li>• Understanding Computational Thinking</li><li>• Understanding Logical Reasoning</li><li>• Four Stages to Computational Thinking</li><li>• Decomposition, Pattern Recognition</li></ul>	After studying this chapter, learners will be able to : <ul style="list-style-type: none"><li>• Define computational thinking</li><li>Understand the fundamental principles of computational thinking</li><li>• Learn to break down complex problems into manageable parts.</li><li>• Understand how to identify patterns and develop algorithms to solve problems.</li></ul>
May-July	<b>Chapter3 Working With MS Excel</b> <ul style="list-style-type: none"><li>• Understanding Spreadsheet</li><li>• Creating and Entering Data in Worksheet</li><li>• Data types in MS Excel</li><li>• Copying and Moving Data</li><li>• Using AutoFill</li><li>• Creating Formula and Using AutoSum</li></ul>	After studying this chapter, learners will be able to: <ul style="list-style-type: none"><li>• Create and manage spreadsheets: Understand how to create, edit, and format Excel spreadsheets.</li><li>• Perform calculations and data analysis: Learn to use formulas, functions, and charts to analyze and visualize data.</li><li>• Organize and present data effectively: Develop skills to organize, filter, and present data in a clear and meaningful way.</li></ul>

August	<b>Chapter 4 Animation With Synfig Studio</b> <ul style="list-style-type: none"> <li>• What is Synfig Studio</li> <li>• Using Drawing Tool</li> <li>• Understanding Animation</li> <li>• Frame by Frame and Tween Animation</li> <li>• Creating First Animation</li> <li>• Animation Using Keyframes</li> </ul>	<p>After studying this chapter, learners will be able to :</p> <ul style="list-style-type: none"> <li>• Understand Synfig Studio interface: Familiarize yourself with the Synfig Studio workspace and tools.</li> <li>• Create and animate objects: Learn to create, manipulate, and animate objects using Synfig Studio's features.</li> <li>• Design and render animations: Develop skills to design, render, and export animations using Synfig Studio.</li> </ul>
	<b>Chapter 5 Exploring Internet Services</b> <ul style="list-style-type: none"> <li>• Knowing Internet and World Wide Web</li> <li>• What are Internet Services?</li> <li>• Communication Services and Web File Transfer</li> <li>• Search Engine and Ecommerce Services</li> </ul>	<p>After studying this chapter, learners will be able to:</p> <ul style="list-style-type: none"> <li>• Understand internet basics: Learn about internet fundamentals, including how it works and its benefits.</li> <li>• Explore online services: Familiarize yourself with popular internet services, such as email, search engines, and social media.</li> <li>• Practice online safety: Develop skills to safely navigate the internet, including protecting personal data and avoiding online threats.</li> </ul>
September	<b>Chapter 6 Overview of Coding</b> <ul style="list-style-type: none"> <li>• Understanding Coding</li> <li>• How does Computer Code work?</li> <li>• Understanding Programming language</li> <li>• Algorithm, Flowchart and Pseudocode</li> </ul>	<p>After studying this chapter, learners will be able to:</p> <ul style="list-style-type: none"> <li>• Define coding and its importance: Understand the basics of coding and its relevance.</li> <li>• Identify types of programming languages: Recognize different programming languages and their uses.</li> <li>• Explain basic coding concepts: Understand fundamental concepts like variables, loops, and conditional statements.</li> </ul>
Sep-Oct	<b>Revision for Half Yearly Examination</b>	
November	<b>Chapter 7 Coding With Scratch</b> <ul style="list-style-type: none"> <li>• Block Coding and its features</li> <li>• Roles of Variables in coding</li> <li>• Data Types in Scratch</li> <li>• Data Input Using Sensing Menu</li> </ul>	<p>After studying this chapter, learners will be able to:</p> <ul style="list-style-type: none"> <li>• Understand Scratch interface: Familiarize yourself with the Scratch workspace and tools.</li> <li>• Create animations and games: Learn to create interactive animations and games using Scratch.</li> <li>• Apply coding concepts: Apply fundamental coding concepts, such as loops and</li> </ul>



		conditionals, using Scratch.
Nov-Dec	<b>Chapter 8 Advanced Scratch Coding</b> <ul style="list-style-type: none"> <li>• Understanding decision making and Relational Operators</li> <li>• Using if () then &amp; if () then, else blocks</li> <li>• Understanding Loops</li> <li>• Repeat(), Forever () &amp; Repeat Until() Loops</li> </ul>	<p>After studying this chapter, learners will be able to:</p> <ul style="list-style-type: none"> <li>• 1. Create complex animations and games: Develop skills to create intricate animations and games using Scratch.</li> <li>• 2. Use advanced coding concepts: Apply advanced coding concepts, such as lists and variables, in Scratch projects.</li> <li>• 3. Design interactive simulations and stories: Learn to create interactive simulations and stories using Scratch's advanced features.</li> </ul>
December	<b>Chapter 9 Knowing Artificial Intelligence</b> <ul style="list-style-type: none"> <li>• What is intelligence and types of human intelligence</li> <li>• What is Artificial Intelligence and how it works?</li> <li>• Types of Artificial Intelligence Domains of Artificial Intelligence</li> </ul>	<p>After studying this chapter, learners will be able to:</p> <ul style="list-style-type: none"> <li>• Define AI and its types: Understand the basics of Artificial Intelligence (AI) and its different types.</li> <li>• Explain AI applications: Learn about various real-world applications of AI, such as robotics and natural language processing.</li> <li>• Discuss AI benefits and challenges: Understand the benefits and challenges of AI, including its impact on society and ethics.</li> </ul>
January	<b>Chapter 10 Introduction to Robotics</b> <ul style="list-style-type: none"> <li>• What is Robot and its characteristics</li> <li>• What is Robotics</li> <li>• Types of Robot using in Robotics</li> <li>• Components of a Robot</li> </ul>	<p>After studying this chapter, learners will be able to:</p> <ul style="list-style-type: none"> <li>• Define robotics and its types: Understand the basics of robotics and its different types, such as industrial and service robots.</li> <li>• Explain robot components and sensors: Learn about the key components and sensors used in robots, such as actuators and GPS.</li> <li>• Discuss robotics applications and future trends: Understand the various applications of robotics and its future trends and developments.</li> </ul>
February	<b>Revision for Annual examination</b>	

