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CLASS-VI

SYLLABUS

(2025-26)



Subject	UT-1	Half-Yearly Exam	Project	UT-2	Annual Exam	Project
English Literature Sparrow,	Chapter 1 - The School Boy (Poem)	Chapter 1 – The School Boy(Poem)	“Read any two poems of Robert Frost and write the summary of it on A 4 Sheet in a creative manner.”	“Chapter 10 – The Bet	“Chapter 10 – The Bet	Read any play of Charles Dickens and write the summary of it in your own words.
	Chapter 2 - The Tiger Swami	Chapter 2 – The Tiger Swami		Chapter 11- The World in your room	Chapter 11- The World in your room	
	Chapter 3 – Person of the Century	Chapter 3- Person of the Century		Chapter 12 – The library (poem)	Chapter 12 – The library (poem)	
		Chapter 4 – The mountain and The Squirrel (poem)			Chapter 13 – A Midsummer’s Night Dream -I	
		Chapter 5- Swimming across the English Channel			Chapter 14 – A Midsummer’s Night Dream-II	
		Chapter 6 – The Magic Pearls			Chapter 15- Incredible India (poem)	
		Chapter 7 – I Remember,I remember (poem)			Chapter 16 – The Friendship	
		Chapter 8- The Seven wonders of the World			Chapter 17 – Saina Nehwal:A Shining Star	
		Chapter 9 – Where is the mind without fear (poem)			Chapter 18 – The Solitary Reaper (poem)	
English Novel The Merry adventures of Robin Hood		Novel – Chapter 1 to 5			Novel- Chapter 6 to 9	

Subject	UT 1	Half Yearly	Project	UT 2	Annual	Project
English Language Hello! Grammar	Ch-1 Nouns	Ch-1 Nouns	Write a Bio- Sketch of any one Sports Personality of your choice .	Ch-9 Adverbs	Ch-9 Adverbs	Make a Mindmap of Prepositions or Conjunctions on A4 sheet including Definition and types.
	Proper Nouns, Common Nouns	Proper Nouns, Common Nouns		Adverb of manner, place, time, frequency	Adverb of manner, place, time, frequency	
	Collective Nouns	Collective Nouns		Adverb of degree	Adverb of degree	
	Abstract Nouns, Concrete Nouns	Abstract Nouns, Concrete Nouns		Interrogative, rules	Interrogative, rules	
	Nouns: Number-Singular and Plural	Nouns: Number-Singular and Plural		List of adverbs into adverb phrases	List of adverbs into adverb phrases	
	Gender-Masculine, Feminine, Common, Neuter	Gender-Masculine, Feminine, Common, Neuter		Ch-10 Prepositions	Ch-10 Prepositions	
	Noun: Possessives	Noun: Possessives		Simple	Simple	
	Nouns: Countable and Uncountable	Nouns: Countable and Uncountable		Complex	Complex	
	Ch-2 Pronouns	Ch-2 Pronouns		Ch-11 Conjunctions	Ch-11 Conjunctions	
	Personal Pronouns	Personal Pronouns		Coordinating	Coordinating	
	Possessive Pronouns	Possessive Pronouns		Subordinating	Subordinating	
	Reflexive Pronouns, Emphatic Pronouns	Reflexive Pronouns, Emphatic Pronouns		Correlative	Correlative	
	Relative Pronouns	Relative Pronouns			Ch 12.Phrases and Clauses	
	Demonstrative Pronouns	Demonstrative Pronouns			Noun Phrases	
	Interrogative, Distributive, Indefinite Pronouns	Interrogative, Distributive, Indefinite Pronouns			Adjective Phrases	

	Ch-3 Articles	Ch-3 Articles			Adverb Phrases	
	Definite	Definite			Prepositional Phrases	
	Indefinite	Indefinite			Clauses	
		Ch 4 Adjectives			Independent and Dependent Clause	
		Quality, Quantity, Number			Noun Clauses	
		Possessive			Adjective Clauses	
		Interrogative			Adverb Clauses	
		Demonstrative			Ch-13 Sentences – I	
		Distributive			Assertive/Declarative, Imperative,	
		Degree of Comparison			Interrogative, Exclamatory – Transformation, Question Tag	
		Ch 5 Verbs – I			Ch -14 Sentences – II	
		Transitive and Intransitive Verbs			Affirmative and Negative Sentences and Transformation	
		Object – Direct and Indirect			Simple, Complex and Compound	
		Modals			Ch-15 Direct and Indirect Speech	
		Ch 6 Verbs – II Tenses			Transformation of Sentences	
		Simple Tenses			Comprehension – Poem, Vocabulary-Synonyms, Antonyms, Idioms, Proverbs	

		Continuous Tenses			Writing- Picture composition, Story Writing , Descriptive Writing,	
		Perfect Tenses			Dialogue writing ,Informal Letter,Essay Writing	
		Subject-Verb Agreement				
		Ch 7 Verbs – III				
		Finite and Nonfinite Verb – Infinitive, Gerund and Participle				
		Ch 8 Active Passive Voice Transformation and its Rule				
		Comprehension- Passage , Vocabulary- Words confused and misused, One word for many words, Writing -Formal letter, Narrative writing,Diary entry, Biosketch , Paragraph Writing, Essay writing				

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
Mathematics NCERT & Worksheet (Arihant Prakashan)	Chapter 1 Patterns in Mathematics 1.1 What is Mathematics? 1.2 Patterns in Numbers 1.3 Visualising Number Sequences 1.4 Relations among Number Sequences 1.5 Patterns in Shapes 1.6 Relation to Number Sequences	Chapter 1 Patterns in Mathematics 1.1 What is Mathematics? 1.2 Patterns in Numbers 1.3 Visualising Number Sequences 1.4 Relations among Number Sequences 1.5 Patterns in Shapes 1.6 Relation to Number Sequences	Make the portfolio on data handling & statistics including any four real life examples by assessing there data and interpreting in the form of graph	Chapter 6 Perimeter 6.1 Perimeter 6.2 Area 6.3 Area of a Triangle	Chapter 6 Perimeter 6.1 Perimeter 6.2 Area 6.3 Area of a Triangle	Make the portfolio on Perimeter and Area using A4 size sheet. Include the various shapes and formulae
	Chapter 2 Lines and Angles 2.1 Point 2.2 Line Segment 2.3 Line 2.4 Ray 2.5 Angle 2.6 Comparing Angles 2.7 Making Rotating Arms 2.8 Special Types of Angles 2.9 Measuring Angles 2.10 Drawing Angles 2.11 Types of Angles and their Measures	Chapter 2 Lines and Angles 2.1 Point 2.2 Line Segment 2.3 Line 2.4 Ray 2.5 Angle 2.6 Comparing Angles 2.7 Making Rotating Arms 2.8 Special Types of Angles 2.9 Measuring Angles 2.10 Drawing Angles 2.11 Types of Angles and their Measures		Chapter 7 Fractions 7.1 Fractional Units and Equal Shares 7.2 Fractional Units as Parts of a Whole 7.3 Measuring Using Fractional Units 7.4 Marking Fraction Lengths on the Number Line 7.5 Mixed Fractions 7.6 Equivalent Fractions 7.7 Simplest form of a Fraction 7.8 Comparing Fractions 7.9 Relation to Number Sequences	Chapter 7 Fractions 7.1 Fractional Units and Equal Shares 7.2 Fractional Units as Parts of a Whole 7.3 Measuring Using Fractional Units 7.4 Marking Fraction Lengths on the Number Line 7.5 Mixed Fractions 7.6 Equivalent Fractions 7.7 Simplest form of a Fraction 7.8 Comparing Fractions 7.9 Relation to Number Sequences	

		<p>Chapter 3 Number Play</p> <p>3.1 Numbers can Tell us Things 3.2 Supercells 3.3 Patterns of Numbers on the Number Line 3.4 Playing with Digits 3.5 Pretty Palindromic Patterns 3.6 The Magic Number of Kaprekar 3.7 Clock and Calendar Numbers 3.8 Mental Math 3.9 Playing with Number Patterns 3.10 An Unsolved Mystery – the Collatz Conjecture! 3.11 Simple Estimation 3.12 Games and Winning Strategies</p>			<p>Chapter 8 Playing with Constructions</p> <p>8.1 Artwork 8.2 Squares and Rectangles 8.3 Constructing Squares and Rectangles 8.4 An Exploration in Rectangles 8.5 Exploring Diagonals of Rectangles and Squares 8.6 Points Equidistant from Two Given Points</p>	
		<p>Chapter 4 Data Handling and Presentation</p> <p>4.1 Collecting and Organising Data 4.2 Pictographs 4.3 Bar Graphs 4.4 Drawing a Bar Graph 4.5 Artistic and Aesthetic Considerations</p>			<p>Chapter 9 Symmetry</p> <p>9.1 Line of Symmetry 9.2 Rotational Symmetry</p>	
		<p>Chapter 5 Prime Time</p> <p>5.1 Common Multiples and Common Factors 5.2 Prime Numbers 5.3 Co-prime Numbers for Safekeeping Treasures 5.4 Prime Factorisation 5.5 Divisibility Tests</p>			<p>Chapter 10 The Other Side of Zero</p> <p>10.1 Bela’s Building of Fun 10.2 The Token Model 10.3 Integers in Other Places 10.4 Explorations with Integers 10.5 A Pinch of History</p>	

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
Computer Studies	Ch-1: Computer Language- Definition and purpose Why computers need languages Types of Computer Languages- Machine Language Assembly Language High-Level Languages Translator Programs- Compiler Interpreter Assembler	Ch-1: Computer Language- Definition and purpose Why computers need languages Types of Computer Languages- Machine Language Assembly Language High-Level Languages Translator Programs- Compiler Interpreter Assembler	Design a timetable for your class in MS-Word by defining the day's name in columns and period numbers in rows. Apply all the formatting features that you have learnt so far to make it attractive. Format the text by applying appropriate font size,colour, and background colour. Apply Table Styles to it.	Ch-5: Visual Effects in Presentation- Introduction to Visual Effects: What are visual effects in presentations? Why are they important? Types of Visual Effects: Transition Effects (between slides) Animation Effects (on text or objects) Applying Transition Effects: How to apply transitions to slides Choosing appropriate transitions Applying Animation Effects Animating text, images, shapes, etc. Types of animations: Entrance, Emphasis, Exit, and Motion Paths Previewing and Testing Effects How to check if the effects work properly Using the "Preview" or "Slide Show" feature	Ch-5: Visual Effects in Presentation- Introduction to Visual Effects: What are visual effects in presentations? Why are they important? Types of Visual Effects: Transition Effects (between slides) Animation Effects (on text or objects) Applying Transition Effects: How to apply transitions to slides Choosing appropriate transitions Applying Animation Effects Animating text, images, shapes, etc. Types of animations: Entrance, Emphasis, Exit, and Motion Paths Previewing and Testing Effects How to check if the effects work properly Using the "Preview" or "Slide Show" feature	Create a web page for the website of your class, which will display information about your classmates, including, their hobbies, favourite games, books, subjects, etc. Give a title to the web page. Also, make use of the appropriate tags and different background properties.
				Ch-6: Creating Games using Scratch- Scratch, Components of scratch,Changing the backdrop of the scratch, Motion block, looks block, pen block, sound block, control block	Ch-6: Creating Games using Scratch- Scratch, Components of scratch,Changing the backdrop of the scratch, Motion block, looks block, pen block, sound block, control block	

		<p>Ch-3: Tables in Word Processor- What is a Table? Parts of a Table Creating a Table Entering Data in a Table Modifying a Table</p> <p>Ch-4: Mail Merge in Word Processor- What is Mail Merge? Definition of mail merge Purpose of mail merge (sending personalized letters or documents to multiple people) How Mail Merge Works Overview of the three main components: Main Document Data Source (e.g., Excel sheet) Merged Document Creating a Main Document: How to create the document template (e.g., a letter) Inserting placeholders for personalized data (like name, address) Preparing the Data Source:</p>			<p>Ch-7: Introduction to HTML- HTML, Features of HTML, HTML editor and web browser, Structure of HTML, Tag, element, and attribute, Basic HTML tag</p> <p>Ch-8: Internet: Online Surfing- The internet, Advantages and disadvantages of internet, Potential threats, Netiquette, Email, E-commerce, Blog, Mode of online payments, Podcast</p>	
		<p>What is a data source (e.g., an Excel file with names and addresses)? Formatting the data source (columns like Name, Address, etc.) Linking the Data Source to the Main Document: How to connect the data source to the main document in Word Steps to select the correct data source file Inserting Merge Fields Printing the documents or emailing</p>				

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
Physics Learning Elementary Physics	Theme-2 Physical Quantities and Measurements Unit-1 MEASUREMENT OF LENGTH * Importance of measurement in everyday life * Measurement of length * Standard unit * Standard unit of length * Inch and foot as units of length * Error while measuring length. Unit -2 MEASUREMENTS OF MASS AND TIME * Measurement of mass * Measurements of time * Early method of measurement of time * Reading twenty four hour clock * Advantages of twenty four hour clock.	Theme-1 MATTER Unit-1 MATTER *What is matter *States of matter *Characteristics of solid, liquid and gas *Why matter exists in three different states. Theme-2 PHYSICAL QUANTITIES AND MEASUREMENTS Unit-1 MEASUREMENT OF LENGTH * Importance of measurement in everyday life * Measurement of length * Standard unit * Standard unit of length * Inch and foot as units of length * Error while measuring length.	Make a portfolio including different measuring units of length, mass,time and temperature and its relation .	THEME-4 ENERGY UNIT-1 SIMPLE MACHINES AND THEIR IMPORTANCE * Why we need a machine * A Simple machine and it's types * Terms related to machine UNIT -2 TYPES OF SIMPLE MACHINES * Lever * Principle of lever * levers of first, second and third order * pulley ,incline plane, wedge, screw, the wheel and axle, maintainance and care of machines * numerical based on mechanical advantage or leverage	THEME-4 ENERGY UNIT-1 SIMPLE MACHINES AND THEIR IMPORTANCE * Why we need a machine * A Simple machine and it's types * Terms related to machine UNIT -2 TYPES OF SIMPLE MACHINES * Lever * Principle of lever * levers of first, second and third order * pulley ,incline plane, wedge, screw, the wheel and axle, maintainance and care of machines * numerical based on mechanical advantage or leverage	Make a working model of pinhole Camera and write its properties.

		<p>Unit -2 MEASUREMENTS OF MASS AND TIME</p> <ul style="list-style-type: none">* Measurement of mass* Measurements of time* Early method of measurement of time* Reading twenty four hour clock* Advantages of twenty four hour clock <p>Unit -3 TEMPERATURE AND ITS MEASUREMENTS</p> <ul style="list-style-type: none">* Measurement of temperature* Thermometric scale* measurement by estimation* measurements of area* units of area* measurements of area of a regular and irregular shape .* numerical problem		<p>THEME-5 LIGHT</p> <p>UNIT-1 LIGHT AND GENERAL TERMS USED IN UNDERSTANDING LIGHT</p> <ul style="list-style-type: none">* What light is* sources of light* general definition of light .	<p>THEME-5 LIGHT</p> <p>UNIT-1 LIGHT AND GENERAL TERMS USED IN UNDERSTANDING LIGHT</p> <ul style="list-style-type: none">* What light is* sources of light* general definition of light . <p>UNIT-2 RECTILINEAR PROPAGATION OF LIGHT, PINHOLE CAMERA AND SHADOWS</p> <ul style="list-style-type: none">* Applications of rectilinear propagation of light* Pinhole camera* shadows and their kinds* eclipse* how is lunar and solar eclipse caused? <p>THEME-6 MAGNETISM</p> <p>UNIT-1 NATURAL AND ARTIFICIAL MAGNETS</p> <ul style="list-style-type: none">* Discovery of magnets* Natural and artificial magnets* Magnetic and non-Magnetic substances	
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		<p>THEME 3:FORCE</p> <p>UNIT -1 FORCE AND ITS EFFECTS</p> <ul style="list-style-type: none">* What is force?* Effects of force* consequential force* Force in nature <p>UNIT-2 FRICTION AND ITS EFFECTS</p> <ul style="list-style-type: none">* Force of friction* units of force* spring balance* Magnitude and direction of force* addition of forces* cancellation and subtraction of forces <p>NOTE - Practice worksheets will be given with case study application, diagram based and HOTS question whenever required.</p>			<p>UNIT-2 PROPERTIES AND USES OF MAGNET</p> <ul style="list-style-type: none">* Properties and making of magnet* making of electromagnet* choice of material for core of electromagnet* temporary and permanent magnets* Demagnetisation and uses of a magnet and electromagnet. <p>UNIT 3- MAGNETIC FIELD AND MAGNETIC LINES OF FORCE</p> <ul style="list-style-type: none">* Introduction* Magnetic fields and magnetic lines of force* Earth as a huge magnet* Magnetic compass <p>NOTE- Practice worksheets will be given with case study application diagram- based and HOTS question whenever required.</p>	
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HINDI LITERATURE मल्हार	पाठ- 1 मातृभूमि, पाठ-2 गोल पाठ-4 हार की जीत	पाठ- 1, मातृभूमि, पाठ 2 गोल, पाठ 3 पहली बूंद, पाठ 4 हार की जीत, पाठ 5 रहीम के दोहे पाठ 6 मेरी मां, पाठ 7 जलाते चलो, हिंदी वर्कबुक मल्हार अध्याय 1 से 4 तक तथा 12 से 14	कोई भी पांच रहीम के दोहे अर्थ सहित लिखिए। (A4 sheet)	पाठ- 8 सत्रिया और बिहू नृत्य पाठ 9 मैया मैं नहि माखन खायो पाठ 10 परीक्षा	पाठ- 8 सत्रिया और बिहू नृत्य, पाठ 9 मैया मैं नहि माखन खायो पाठ 10 परीक्षा, पाठ 11 चेतक की वीरता पाठ 12 हिंद महासागर में छोटा सा हिंदुस्तान पाठ 13 पेड़ की बात । हिंदी वर्कबुक मल्हार अध्याय 5 से 9 तक तथा अध्याय 11 और 15	पेड़ का महत्व दिखाते हुए पोस्टर बनाइए और पेड़ों का महत्व बताते हुए 100 शब्दों में लेख लिखिए। (A3 sheet)

Subject	UT-1	Half-Yearly Exam	Project	UT-2	Annual Exam	Project
HINDI LANGUAGE रचना प्रसून	पाठ- 1, भाषा(मातृभाषा राजभाषा राष्ट्रभाषा लिपि बोली साहित्य व्याकरण) पाठ 2, वर्ण भेद स्वर व्यंजन अयोगवाह वर्णों का सहयोग वर्ण विच्छेद) पाठ 3, शब्द विचार (शब्द और पद रचना के आधार पर शब्द भेद प्रयोग के आधार पर शब्द की अर्थ के आधार पर शब्द भेद 7 (शब्द भंडार) पर्याय वाची शब्द अग्नि से कमल तक *विलोम शब्द अगला से उन्नति तक *अनेकार्थी शब्द अंक से अवकाश तक *वाक्यांशों के लिए एक शब्द जिसके समान दूसरा ना हो से जो ईश्वर में विश्वास रखता हो । "श्रुति समानार्थक अनल से अंग तक *एकार्थक प्रतीत शब्द अस्त्र से अवस्था तक पाठ- 17 मुहावरे , अपठित गद्यांश	पाठ- भाषा (भाषाके भेद, मातृभाषा, राजभाषा राष्ट्रभाषा लिपि बोली साहित्य व्याकरण पाठ 2 वर्णमाला स्वर व्यंजन अयोगवाह वर्णों का संयोग, वर्ण विच्छेद पाठ 3 रचना के आधार पर शब्द भेद पाठ 4 शब्द रचना उपसर्ग और प्रत्यय उपसर्ग प्रत्यय पाठ 5 शब्द रचना संधि और समास संधि के भेद समास समास के भेद पाठ-6 वर्तनी की अशुद्धियां , व्यंजन संबंधी अशुद्धियां , संयुक्त अक्षरों से संबंधित अशुद्धियां, पाठ 7 शब्द भंडार *पर्यायवाची शब्द अग्नि से दूध तक *विलोम शब्द अगला से नया तक *अनेकार्थी शब्द अंक से कृष्ण तक *वाक्यांशों के लिए एक शब्द जिसके समान दूसरा ना हो से जिसकी तुलना ना हो सके। "श्रुति समानार्थक अनल से और तक *एकार्थक प्रतीत शब्द	विराम चिन्ह किसे कहते हैं? इनके प्रकारों को उदाहरण सहित लिखिए। (A-4) सीट पर	पाठ- 10 सर्वनाम (सर्वनाम के भेद) पाठ 11 विशेषण (विशेषण के भेद प्रविशेषण की रचना) , पाठ 12 क्रिया (क्रिया के भेद धातु संरचना की दृष्टि से क्रिया के भेद) पाठ 17 लोकोक्तियाँ (अंधे के हाथ बटेर लगना से लेकर एक पंथ दो काज तक), (अपठित गद्यांश पाठ-18 (अनौपचारिक पत्र), पाठ 7 शब्द भंडार *पर्यायवाची शब्द धनुष से माता तक *विलोम शब्द नवीन से विष तक *अनेकार्थी शब्द गति से पत्र तक *वाक्यांशों के लिए एक शब्द उपकार न करने वाला से जिसकी कोई सीमा न हो *श्रुति समानार्थक कोश से पानी तक *एकार्थक प्रतीक शब्द भ्रमण से सम्राट तक।	पाठ-10 सर्वनाम सर्वनाम के सर्वनाम के संबंध में विशेष बातें पाठ 11 विशेषण के भेद प्रविशेषण विशेषण की रचना पाठ 12 धातु क्रिया संरचना की दृष्टि से क्रिया के भेद पाठ 13 काल (काल के भेद) पाठ 14 अविकारी शब्द क्रिया विशेषण(क्रिया विशेषण के भेद) संबंध बोधक समुच्चय बोधक विस्मयादिबोधक पाठ 15 वाक्य विचार (वाक्य के अंग,वाक्य के भेद) पाठ 16 विराम चिन्ह हिंदी में प्रयुक्त होने वाले प्रमुख विराम चिन्ह पाठ 17 लोकोक्तियां अंधे के हाथ बटेर लगना से लेकर हाथी निकल गया दुम रह गई तक पाठ 18 अनौपचारिक पत्र, पाठ 19 ई-मेल पाठ 20 कहानी लेखन पाठ 21 अपठित गद्यांश पाठ 22 अपठित पद्यांश पाठ 23 निबंध लेखन।	संधि के भेदों का वर्गीकरण, उदाहरण द्वारा स्पष्ट करते हुए तालिका बनाइए। (A-3 शीट पर)
		अस्त्र से ज्ञान तक, पाठ 8 संज्ञा संज्ञा के भेद सर्वनाम से संज्ञा विशेषण से संज्ञा क्रिया से संज्ञा पाठ 9 संज्ञा के विकारी तत्त्व लिंग स्त्रीलिंग पुल्लिंग पाठ 18 पत्र लेखन (औपचारिक), पाठ 20 कहानी लेखन पाठ 21 अपठित गद्यांश पाठ 22 अपठित पद्यांश पाठ 23 अनुच्छेद लेखन			पाठ 7 शब्द भंडार पर्यायवाची शब्द धनुष से हाथी तक, विलोम नया से हित तक, अनेकार्थी शब्द गति से हाथ तक, वाक्यांशों के लिए एक शब्द उपकार न मानने वाला से लेकर उपकार करने वाला तक, श्रुतिसमभिन्नार्थक शब्द कोश से लेकर श्वेत तक, एकार्थक प्रतीत होने वाले शब्द भ्रमण से परिश्रम तक	

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
Sanskrit Vedvani 1	NA	पाठ- 1,लट लकार:(प्रथम: पुरुष:) पाठ 2 लट लकार: (मध्यम: पुरुष:) पाठ 3 लट लकार:(उत्तम: पुरुष:) लृट लकार(प्रथम:पुरुष:) पाठ 4लृट लकार:(मध्यम: पुरुष:)पाठ 5 लृट लकार:(मध्यम:पुरुष:)पाठ 6 लृट लकार:(उत्तम:पुरुष:)पाठ 7 कर्ता कारक :(प्रथमा विभक्ति) पाठ 8कर्म कारक:(द्वितीया विभक्ति)पाठ 9 करण कारक:(तृतीया विभक्ति) शब्द रूपाणि- छात्र धातु रूपाणि- गम् पशु-पक्षियों के नाम, संबंधियों के नाम संख्यावाचक शब्द- 1 से 25 तक दीर्घ संधि	NA	NA	पाठ- 10, संप्रदान कारक:(चतुर्थी विभक्ति:) पाठ 11अपादान कारक:(पंचमी विभक्ति:) पाठ 12संबंध कारक: (षष्ठी विभक्ति:)पाठ 13अधिकरण कारक:(सप्तमी विभक्ति) पाठ 14 सम्बोधनम् पाठ 15 परोपकार:पाठ 16चतुर: वृद्ध: पाठ 19महात्मा गाँधी,पाठ 20सुभाषितानि शब्द रूपाणि- लता धातु रूपाणि- 'भू' धातु सञ्जियों के नाम, विलोम शब्द संख्यावाचक शब्द- 26 से 50 तक गुण संधि	NA

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
History/Civics ICSE History & Civics	History - Ch-1 The River Valley Civilization Sub topics -The concept of civilization. Ch-2 The Indus valley Civilization Sub topics - * Discovery and nomenclature of civilization * Extent of the Indus valley civilization * Major centres of the Indus valley civilization * Sources of information * Main features and decline of Indus valley civilization *Decline of the Indus valley civilization	History - Ch-1 The River Valley Civilization Sub topics -The concept of civilization. Ch-2 The Indus valley Civilization Sub topics - * Discovery and nomenclature of civilization * Extent of the Indus valley civilization * Major centres of the Indus valley civilization * Sources of information * Main features and decline of Indus valley civilization. * Decline of the Indus valley civilization.	Collect information and pictures on the following topic and make a scrapbook: (a) Kalinga war (b) Ashoka 's Edicts (c) Ashoka s Dhamma.	History - Ch-6 The Vedic Civilization Sub topics - * The Aryans * The vedic period * Sources of information * Vedic literature * Brahmvarta -The early Vedic period * Aryavarta- The Later Vedic age Ch-7 Mahavira and Buddha- Great Preachers * Jainism * Buddhism CIVICS- Ch-2 Urban local self government * Nagar panchayat * Municipal council * Municipal corporation	History - Ch-6 The Vedic Civilization Sub topics - * The Aryans * The vedic period * Sources of information * Vedic literature * Brahmvarta -The early Vedic period * Aryavarta- The Later Vedic age Ch-7 Mahavira and Buddha- Great Preachers * Jainism * Buddhism Ch-8Rise of Kingdoms and Republicans Sub-topics- * The Mahajanapadas-vatsa, Avanti, kosala * The rise of Magadha * The Rulata of magadha * The Haryanka Dynasty * The Nandas * The invasion of Alexander and Chandragupta Maurya	List the function were done by municipal corporation in your area. Also mention how the garbage is cleaned from your neighborhood by Municipal corporation.

	<p>CIVICS- THEME -1 Chapter -1 Rural local self government Sub topics - * Ruler local government-The Panchayati Raj system * Gram Panchayat or the panchayat * Panchayat Samiti * Zila Parishad.</p>	<p>Ch-3 The Mesopotamian Civilization * sources of information. * chief features of mesopotamian Civilization. * Hammurabi's Code of law. * Decline of the Mesopotamian Civilization Ch-4 The Egyptian Civilization * sources of information * history of Egypt * chief features of Egyptian civilization * Decline of the Egyptian civilization Ch-5 The Chinese civilization * sources of history * main features of the Chinese civilization CIVICS- THEME -1 Chapter-1: Rural local self government Sub topics - * Ruler local government-The Panchayati Raj system * Gram Panchayat or the panchayat * Panchayat Samiti * Zila Parishad.</p>			<p>Ch-9 The Mauryan Empire * sources of mauryan history * rulers of the mauryan dynasty * The Mauryan administration * Maurya economy and Chief features of the mauryan dynasty * Decline of Mauryan empire Ch-10 The golden age -Gupta empire * Sources of information * Early Gupta Kings * Later Gupta Kings * Chief features of the Gupta dynasty * Downfall of Guptas CIVICS- Ch-2 Urban local self government * Nagar panchayat * Municipal council * Municipal corporation</p>	
		<p>MAP WORK- From ch 37 to 41 Ch37-India -Sites of Early humans 38-Indus valley civilization 39-India-The Mahajanapadas 40-India Under chandragupta maurya 41-Ashoka-the emperor.</p>			<p>MAP WORK -From Ch 42to Ch-47 42-The Mauryan Empire - Important cities and inscriptions, 43- India in 2nd century 44-New Empires and kingdoms-Gupta Empire 45-The kingdom of Harsha 46-India's contact with the world 47-Peninsular India</p>	

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
Art & Craft		Art syllaus of 1st Term 1. Colour concept 2. Elements of Art 3. Principles of Design 4. Still life 5. Decorative drum 6. Nature study 7. symmetry 8. face study 9. human postures 10. Cartoon characters Craft syllabus of 1st Term 1. Waste paper items 2. Wall hanging 3. Flower pot 4. Paper flowers 5. Bucket of paper cutting			Art syllabus of 2nd Term 1. Motif Art 2. Line art 3. Abstract art 4. Silhouett 5. GondArt 6. Landscape 7. fun with colours 8. Madhubani art Craft syllabus of 2nd Term 1. Basket 2. Orignal flower pot with flowers 3. Bells 4. Christmas tree 5. Candle wall hanging	

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
SUPW	N A	Main Crafts/Services Growing Medical Plants	SUPW (Allied Subject Craft) Art - Weaving; Block Printing	N A	Main Crafts/Services Paramedical service	SUPW (Allied Subject Craft) Music - Indian -Vocal, Instumental
		Subsidiary Crafts/Services First aid boxes			Subsidiary Crafts/Services Construction of wastepaper baskets	Western - Piano or other instruments
		Other Class Assessment Birthday Card Welcome and thank you Card Rangoli Design (on paper) Jewellery making Mosaic art			Other Class Assessment Best out of Waste Paper Lanterns Clay Diya decoration Key holder board christmas ornaments	

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
Value Education Count Your Blessings	NA	1. The Power of Knowledge Values: Knowledge, Capability, Confidence 2. Being Brave and Courageous Values: Self-confidence, Courage, Bravery 3. Using Technology Wisely (Life Skill) Values: Skill, Ability, Utility 4. The Sheep Gets Justice Values: Reasoning, Honesty, Care, Fairness 5. Altruism – A Noble Virtue Values: Kindness, Benevolence, Humanity 6. Being Clutter-Free (Life Skill) Values: Cleanliness, Tidy, Organising 7. Self-Acceptance Values: Self-recognition, Positivity, Confidence Prayer for family	NA	NA	8. Developing Inner Beauty Values: Consciousness, Sensibility, Realisation 9. Managing Anger (Life Skill) Values: Positivity, Forgiveness, Care 10. The Model Millionaire Values: Generosity, Philanthropy, Kindness 11. Living within Means (Life Skill) Values: Calculative, Intuitive, Awareness, Confidence 12. Learning to Be Humble Values: Humility, Kindness, Altruism 13. Laughter as a Medicine (Life Skill) Values: Humour, Happiness, Positivity 14. Overcome Greed for Happiness Values: Self-restraint, Satisfaction, Happiness 15. The Merchant and the Vultures (Life Skill) Values: Prudence, Kindness, Obligation Prayer for leaders	NA

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
General Knowledge Brain	NA	Half Yearly(Page Number 07 to 56)	NA	NA	Annual (Page Number 57 to 96)	NA
		<div><div>· In the Wild</div><div>· Beyond Boundaries</div><div>· Science Wizard</div><div>· Incredible India</div><div>* Technology & Space</div><div>* Current Affairs</div></div>			<div><div>• Inking Canvas</div><div>• Talk of The Town</div><div>• Game Point</div><div>• Mind Over Matter</div><div>* Current Affairs</div><div>*Analytical Skills</div><div>* Mental Math Tricks</div><div>*General Puzzles</div></div>	

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
<div> <div> Geography </div> <div> Essays </div> </div>	Chapter -1 Representation of Geographical Feature <ul style="list-style-type: none"> •Globes •Maps •Types of maps •Differences between Maps and Globes •Important Features of Maps •Directions •Conversational Symbols •Sketch •Plan •Diagram 	Chapter -1 Representation of Geographical Feature <ul style="list-style-type: none"> •Globes •Maps •Types of maps •Differences between Maps and Globes •Important Features of Maps •Directions •Conversational Symbols •Sketch •Plan •Diagram 	Project Half yearly: On a large outline map of the world ,mark any five places that you would love to visit. Blow the map write and paste pictures of what you would like to see in each of this places. For example -You may want to visit Egypt to see the pyramids.	Chapter 5 Minerals <ul style="list-style-type: none"> •Types of Minerals •Metallic Minerals •Non-metallic Minerals •Mining of Minerals •Distribution of Minerals •Conservation of Minerals 	Chapter 5 Minerals <ul style="list-style-type: none"> •Types of Minerals •Metallic Minerals •Non-metallic Minerals •Mining of Minerals •Distribution of Minerals •Conservation of Minerals Chapter 6 Study of Continents: North America <ul style="list-style-type: none"> •Formation of Continents •Heat Zones •North America •Location •Political Division •The Western Cordilleras •The Appalachian Mountains •The Great Plains •The Canadian Shield •Rivers of North America •Resources and Their Utilization 	Annual project: prepare a chart for your classroom illustrating the cultures of South America include as many picture as you can collect (from the magazine and the internet)you can also include pictures of some well known South American and information about them

	<p>Chapter – 2</p> <p>The Earth’s Major Landforms</p> <ul style="list-style-type: none">•Landforms•Mountains•Types of Mountains•Importance of Mountains•Plateaus•Types of plateaus•Importance of Plateaus•Pains•Types of plains•Importance of Plains•Landforms and people <p>Life of people in different Landforms</p>	<p>Chapter – 2</p> <p>The Earth’s Major Landforms</p> <ul style="list-style-type: none">•Landforms•Mountains•Types of Mountains•Importance of Mountains•Plateaus•Types of plateaus•Importance of Plateaus•Pains•Types of plains•Importance of Plains•Landforms and people•Life of people in different Landforms <p>Chapter – 3</p> <p>The Earth’s Major Water Bodies</p> <ul style="list-style-type: none">•Oceans•Seas•Lakes•Rivers•Importance of Water Bodies•Pollution of water			<ul style="list-style-type: none">•Case Study: Lumbering in Canada•Logging•Conservation of Forests <p>Chapter 7</p> <p>Study of Continents: South America</p> <ul style="list-style-type: none">•The Andes•The Eastern Highlands•The Central Plains•The Coastal Plains•Resources and Utilization•Case Study: Life in the Amazon Basin <p>PDFs, Map work, diagrams,Practice paper.</p>	
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		<div>Chapter – 4</div> <div>Agriculture</div> <div><div><div>•Types of Crops</div><div>•Food crops</div><div>•Cash crops</div><div>•Major Crops</div><div>•Rice</div><div>•Wheat</div><div>•Sugar cane</div><div>•Cotton</div><div>•Jute</div><div>•Tea</div><div>•Coffee</div><div>•Rubber</div><div>•Types of Farming</div><div>•Extensive Farming</div><div>•Intensive Farming</div><div>•Subsistence Farming</div><div>•Commercial Farming</div><div>•Green Revolution</div><div>•Traditional and Modern Farming</div><div>•Importance of Agriculture</div></div></div> <div>PDFs, Map work, diagrams,Practice paper.</div>				
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Exploring Boundaries MAP BOOK(ATLAS)		Chapters 1 to 18 1.Constellations 2.The Solar System 3.Phases of the Moon 4.Latitudes and Longitudes 5.Important Latitudes and Heat Zones 6.Grid of Parallels and Meridians 7.Longitude and Time 8.Rotation of the Earth 9.Revolution of the Earth 10.Maps and Globes 11.World – Continents and Oceans 12.World – Major Mountain Ranges 13.World – Major Plateaus and Plains 14.Political Divisions of Asia 15.Political Divisions of Africa 16.Political Divisions of North America 17.Political Divisions of South America Political Divisions of Europe			Chapters 19 to 36 19.Political Divisions of Australia 20.Political Divisions of Antarctica 21.Location of India on World Map 22.India and its Neighbouring Countries 23.Political Divisions of India 24.India – Physical Features 25.India – Physical Divisions 26.India – Temperature (Winter Season) 27.India – Temperature (Summer Season) 28.India – Southwest Monsoon 29.India – Season of Retreating Monsoon 30.India – Annual Rainfall 31.India – Mean Rainfall (July) 32.India – Mean Rainfall (January)	
					33.India – Mountains and Hill Ranges 34.India – Major Rivers and Lakes 35.India – Natural Vegetation 36.India – Wildlife	

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
Chemistry Quest- An integrated Approach	Ch- 1 Intrduction to chemistry Chemistry – meaning and importance. Development of Chemistry - A historical perspective Notable chemists/scientists and their contributions to Chemistry (at least 3 scientists). Food and Chemistry. Cosmetics and Chemistry. Clothing and Chemistry. Chemicals as Medicines Chemicals in Industries.	Ch- 1 Intrduction to chemistry Chemistry – meaning and importance. Development of Chemistry - A historical perspective Notable chemists/scientists and their contributions to Chemistry (at least 3 scientists). Food and Chemistry. Cosmetics and Chemistry. Clothing and Chemistry. Chemicals as Medicines Chemicals in Industries. Ch- 2 Element Compound and mixture Element (a substance made up of identical atoms). Compound (two or more than two elements combine in fixed definite proportions to form a compound. Original properties of the constituent elements are lost and a substance with new properties is formed).	Make a chart of the periodic table on A4 sheet with the names and symbols of elements by collecting information from Science journals or the internet. Demarcate the metals and nonmetals in it. Present the chart in the class.	Ch- 4 Water Importance of water in everyday life (household purpose, industry, watering plants, etc.). Water resources (well, river, hand pump, lakes, pond, etc.). Capacity to dissolve many salts in it. Definition of Solute, Solvent and Solution. Importance of water for sustenance of life on earth. Reasons for water pollution; its prevention; conservation of water.	Ch- 2 Element compound and mixture Element (a substance made up of identical atoms). Compound (two or more than two elements combine in fixed definite proportions to form a compound. Original properties of the constituent elements are lost and a substance with new properties is formed). Mixture (components of more than one substance combine in any proportion, original properties of the components are retained). Difference between mixtures and compounds (on the basis of proportion of combination of components and their properties). Separation techniques of mixtures into their components.	International World Water Day is held annually on 22 March to focus attention on the importance of freshwater .Find out more about the significance of this day and how different countries celebrate it. Using different sources such as the internet make a PowerPoint presentation and present it in class.

		<p>Mixture (components of more than one substance combine in any proportion, original properties of the components are retained). Difference between mixtures and compounds (on the basis of proportion of combination of components and their properties). Separation techniques of mixtures into their components.</p> <p>Ch- 3 Matter</p> <p>Classification of matter into solid, liquid and gas on the basis of properties (shape, volume). Factors responsible for the existence of matter in different states. Arrangement of atoms/molecules in solids, liquids and gases: intermolecular space, cohesive forces). There is space between the particles of matter. Effect of heat on matter (expansion, change of state and chemical change)</p>			<p>Ch-4 Water</p> <p>Importance of water in everyday life (household purpose, industry, watering plants, etc.). Water resources (well, river, hand pump, lakes, pond, etc.). Capacity to dissolve many salts in it. Definition of Solute, Solvent and Solution. Importance of water for sustenance of life on earth. Reasons for water pollution; its prevention; conservation of water.</p> <p>Ch-5 Air and Atmosphere</p> <p>Air is present everywhere around us. Air - a mixture of gases namely, nitrogen, oxygen, carbon dioxide, water vapour; dust and smoke as pollutants. Percentage composition of air. Uses of the components present (importance of nitrogen to plants to be mentioned).</p>	
		<p>Note: Practice worksheets will be given with case study, application, diagram-based, and HOTS questions wherever required.</p>			<p>Definition of atmosphere as layer of air around the earth.</p> <p>Note: Practice worksheets will be given with case study, application, diagram-based, and HOTS questions wherever required.</p>	

Subject	UT-1	Half-Yearly Exam		UT-2	Annual Exam	
			Project			Project
Biology Lakhmir Singh's Science	Ch-1 The Leaf Sub topic: * External structure of leaf * Types of leaves * Functions of leaves * Modification of leaves * Insectivorous plants * Vegetative propagation in leaf Ch-2 The Flowers fruits and seeds Sub topic - * Parts of a flower * Pollination * Fertilisation * Formation of fruits and seeds * Parts of fruit and types of fruit * Seed and it's structure * Germination of seed	Ch-1 The Leaf Sub topic: * External structure of leaf * Types of leaves * Functions of leaves * Modification of leaves * Insectivorous plants * Vegetative propagation in leaf Ch-2 The Flowers fruits and seeds Sub topic - * Parts of a flower * Pollination * Fertilisation * Formation of fruits and seeds * Parts of fruit and types of fruit * Seed and it's structure and Germination of seeds Ch-3 The cells Sub topic - * Cell- The basic unit of life * Number, shapes and size of the cell * Basic structure of cell	Visit a nearby garden or Park with your parents. Observe the different types of flowers in your surrounding. Paste their parts on A4 sheet and write their common names below .	Ch- 5 Respiratory system Sub topic * Respiration and it's types * Respiratory system in human beings * Functions of each parts of respiratory system * Working of the respiratory system * Mechanism of breathing * Difference between respiration and breathing * Some common respiratory diseases Ch-6 Circulatory system Sub topic: * Circulatory system and its parts * Process of circulation in body * Components of blood and blood cells * Types of blood groups * Blood pressure, Heartbeat and Pulse * Exercise and good food habits for healthy hearts	Ch- 5 Respiratory system Sub topic * Respiration and it's types * Respiratory system in human beings * Functions of each parts of respiratory system * Working of the respiratory system * Mechanism of breathing * Difference between respiration and breathing * Some common respiratory diseases Ch-6 Circulatory system Sub topic: * Circulatory system and its parts * Process of circulation in body * Components of blood and blood cells * Types of blood groups * Blood pressure, Heartbeat and Pulse * Exercise and good food habits for healthy hearts	Draw a diagram of human circulatory system on A4 sheet labelling its different parts(i. e. heart ,arteries, veins blood vessels) and explain their functions.

		<ul style="list-style-type: none">* Cell organelles* Difference between plant cell and animal cell <p>Ch-4 The human digestive system</p> <p>Sub topic:</p> <ul style="list-style-type: none">* Organs of the digestive system* Functions of each organ of digestive system* Process of digestion particularly of carbohydrates, protein and fat* Healthy eating habits <p>Note: Practice worksheets will be given with case study, application, diagram-based, and HOTS questions wherever required.</p>			<p>Ch - 7 Health and Hygiene ; Sub topic:</p> <ul style="list-style-type: none">* Health and diseases* Types of diseases - Noncommunicable and communicable* Causes of diseases and precautions* Ways to keep the surroundings clean, safe disposal of garbage, healthy practices <p>Ch-8 Adaptations</p> <p>Sub topic:</p> <ul style="list-style-type: none">* Habitat* Adaptation of plants and animals of different habitat* Desert habitat* Mountain habitat* Aquatic habitat* Aerial habitat <p>Note: Practice worksheets will be given with case study, application, diagram-based, and HOTS questions wherever required.</p>	
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THINK.

