

CURRICULAR GOALS AND COMPETENCIES DEFINED IN THE NATIONAL CURRICULUM FRAMEWORK FOR SCHOOL EDUCATION (NCF-SE) 2023
PREPARATORY STAGE: GRADE IV (2024-25)

ENGLISH

<p>CG- 1 Students develop oral language skills using complex sentence structure to understand and communicate abstract ideas</p>	<p>C-1.1 Converses fluently and meaningfully in different contexts C-1.2 Describes an outline of the material that has been read out and answers questions related to it C-1.3. Summarizes core ideas from the material that was read out C-1.4 Demonstrates the ability to speak their reasoning coherently C-1.5 Makes oral presentations (class debates, short welcome notes, anchoring of small events, short speech, and so on)</p>
<p>CG- 2 Students develop their reading skills through a basic understanding of different forms of texts (like prose and poetry), and different kinds of writing (like narrative descriptive, argumentative, and analytical) by reading unfamiliar texts.</p>	<p>C-2.1 Applies varied comprehension strategies (inferring, predicting, visualizing) to understand different texts C-2.2 Infers the author’s intention behind writing the text material C-2.3 Draws essential conclusions from the material read</p>
<p>CG- 3 Students develop the ability to write compound and complex sentence structure to express their understanding and experiences</p>	<p>C-3.1 Writes content keeping in mind the intended audience and purpose using compound and complex sentences C-3.2 Uses prewriting strategies like planning sequence of ideas, mind-mapping, graphic organizers C-3.3. Creates posters, banners, and invites, with appropriate information and purpose C-3.4 Proofreads and edits grammar and structure in their writing</p>
<p>CG- 4 Students acquire a more comprehensive range of words in various contexts (of home and school experience) and through different sources.</p>	<p>C-4.1_ Uses knowledge of homophones, word roots, affixes, suffixes, synonyms, and antonyms C-4.2 Discusses meanings of words and develops vocabulary by listening and reading a variety of texts or other content areas</p>
<p>CG- 5 Students develop interest and preferences in reading</p>	<p>C-5.1 Borrows books from the library regularly to be read at home C-5.2 Demonstrates interest in reading books in general and from the library C-5.3. Draws connections with books in the library by linking ideas learned from the textbook</p>

**TEXTBOOK REFERENCE: ENRICHING ENGLISH TEXTBOOK BY COLLINS
SUPPLEMENTARY READER: THE STUPENDOUS TIMETELLING SUPERDOG
BY HIMANJALI SANKAR**

CYCLE	CYCLE DATES	TOPICS	LEARNING OUTCOMES Learners will be able to:
TERM I			
I	3rd April '24 - 30th April '24	<ul style="list-style-type: none"> • Comprehension • Prose: Robin Hood Tricks the Sheriff • Writing: Picture Description • Recapitulation of Sentences, Nouns, Punctuations, Articles 	Learners will be able to: <ul style="list-style-type: none"> • Demonstrate an understanding of the plot and themes in literature. • Recall and use basic parts of speech. • Analyze the organization and flow of a piece of writing.
II	1st May '24 - 28th May '24	<ul style="list-style-type: none"> • Comprehension • Poem: Land of Glories • Grammar: Nouns (Abstract, Concrete), Countable and Uncountable Nouns, Pronouns 	Learners will be able to: <ul style="list-style-type: none"> • Identify the main idea or theme of a poem and discuss it in simple terms. • Remember the main idea and key details of a passage. • Analyze sentences to identify parts of speech and their roles.
III	3rd July '24 - 31st July '24	<ul style="list-style-type: none"> • Comprehension • Prose: Trapped by a Tiger • Writing: Diary Writing • Grammar: Adjectives (Order and its Kind) 	Learners will be able to: <ul style="list-style-type: none"> • Apply comprehension strategies to understand complex texts. • Analyze the organization and flow of a piece of writing. • Formulate opinions about characters, events, and themes in literature.
IV	1st August '24 - 30th August '24	<ul style="list-style-type: none"> • Comprehension • Poem: Gul in Space • Grammar: Verbs (Action and Helping) 	Learners will be able to: <ul style="list-style-type: none"> • Apply understanding of figurative language to interpret the meaning. • Construct well-formed and varied sentences using a range of grammatical structures.
V	2nd September 24 - 30th September '24	<ul style="list-style-type: none"> • Comprehension • Prose: Around the World with a Chilli • Grammar: Subject and Predicate • Writing: Informal Letter 	Learners will be able to: <ul style="list-style-type: none"> • Analyze characters' traits, motivations, and actions in a story. • Comprehend basic sentence structure and grammar rules. • Apply the writing process to create a well-organized piece of writing.
TERM II			
VI	1st October'24 - 29th October'24	<ul style="list-style-type: none"> • Comprehension • Poem: I See What You Miss • Grammar: Subject Verb Agreement 	Learners will be able to: <p>Understand the central message of the special abilities literature poem in simple terms.</p> <ul style="list-style-type: none"> • Revise and improve sentences for clarity and coherence.
VII	4th November'24 - 29th November'24	<ul style="list-style-type: none"> • Comprehension 	Learners will be able to:

		<ul style="list-style-type: none"> • Prose: The Wealthy Miser • Grammar: Tenses (Simple and Continuous) 	<p>Recall key details and events from various literary texts.</p> <p>Understand the use and impact of 'Tenses' in a sentence.</p>
VIII	2nd December'24 - 27th December'24	<ul style="list-style-type: none"> • Comprehension • Poem: Trains • Grammar: Punctuations (Apostrophe and Quotation Marks) • Writing: Opinion Writing 	<p>Learners will be able to:</p> <p>Identify and comprehend the literary terms used in the poem.</p> <p>Apply punctuation appropriately to enhance communication and construct meaningful sentences.</p> <p>Understand the purpose of different types of writing.</p>
IX	16th January'24 - 31st January'24	<ul style="list-style-type: none"> • Comprehension • Prose: The Golden Turtle • Grammar: Prepositions (Time and Place) 	<p>Learners will be able to:</p> <p>Identify and describe the characteristics, traits, and emotions.</p> <p>Identify the function of prepositions within the context of a sentence.</p>
X	3rd February'24 - 28th February'24	<ul style="list-style-type: none"> • Comprehension • Prose: Earrings for Nina • Grammar: Conjunctions • Writing: Message Writing 	<p>Learners will be able to:</p> <p>Identify and discuss the emotions or feelings conveyed in literature.</p> <p>Evaluate the effectiveness of different writing techniques and styles.</p>

MATHEMATICS

CURRICULAR GOALS	COMPETENCIES
<p>CG-1 : Understands numbers (counting numbers and fractions), represents whole numbers using the Indian place value system, understands and carries out the four basic operations with whole numbers, and discovers and recognizes patterns in number sequences.</p>	<p>C-1.1 Represents numbers using the place-value structure of the Indian number system, appreciates the key role of zero in this system, compares the sizes of whole numbers, and knows and can read the names of very large numbers.</p> <p>C-1.2 Represents and compares commonly used fractions in daily life (such as 2, 4, etc.) as parts of unit wholes, as locations on number lines, and as divisions of whole numbers.</p> <p>C-1.3 Identifies relationships amongst operations and applies the four basic operations on whole numbers to solve daily life problems.</p> <p>C-1.4 Discovers, recognizes, describes, and extends simple number patterns such as odd numbers, even numbers, square numbers, cubes, powers of 2, powers of 10, and Virahanka--Fibonacci numbers.</p>
<p>CG-2 : Analyses the characteristics and properties of two- and three-dimensional geometric shapes, specifies locations and describes spatial relationships, and recognizes and creates shapes that have symmetry.</p>	<p>C-2.1 Identifies, compares, and analyses attributes of two- and three-dimensional shapes and develops vocabulary to describe their attributes/properties.</p> <p>C-2.2 Identifies and builds a three-dimensional object from two-dimensional representations of that object.</p> <p>C-2.3 Describes location and movement using both common language and mathematical vocabulary; understands the notion of map (najri naksha).</p> <p>C-2.4 Recognizes and creates symmetry (reflection, rotation) in familiar 2D and 3D shapes.</p> <p>C-2.5 Discovers, recognizes, describes, and extends patterns in 2D and 3D shapes.</p>
<p>CG-3 : Understands measurable attributes of objects and the units, systems, and processes of such measurement, including those related to distance, length, mass, weight, area, volume, and time, using non-standard and standard units.</p>	<p>C-3.1 Measures using non-standard and standard units and recognizes and appreciates the need for standard units. C-3.2 Uses an appropriate unit and tool for the attribute being measured.</p> <p>C-3.3 Carries out simple unit conversions, such as from centimeters to meters, within a system of measurement, and solves daily life problems.</p> <p>C-3.4 Devises strategies for estimating the distance, length, time, perimeter (for regular and irregular shapes), area (for regular and irregular shapes), weight and volume. C-3.5 Deduces that shapes having equal areas can have different perimeters and shapes having equal perimeters can have different areas.</p> <p>C-3.6 Measures distance, length, perimeter, time, weight, area, and volume and to solve daily life problems.</p>
<p>CG-4: Develops problem-solving skills with procedural fluency, to solve mathematical puzzles as well as daily life problems, and as a step towards developing computational thinking.</p>	<p>C-4.1 Solves puzzles and daily life problems involving one or more operations on whole numbers.</p> <p>C-4.2 Selects appropriate methods and tools for computing with whole numbers such as mental computation, estimation, or paper and pencil calculation, in accordance with the context.</p>

<p>CG-5: Knows and appreciates the development of numeration through human history including the major contributions of India.</p>	<p>C-5.1 Understands the development of the representation of numbers through human history, from tallying (e.g., on the Lebombo bones), to Roman numerals, to the Mayan and Babylonian systems, leading up to the development of zero in India and the modern Indian system of writing numerals (from Yajurveda, story of Buddha, Bakshali Manuscript, Vasavadatta, Aryabhatiya, Brahmasphutasiddhanta, Gwalior inscription, etc.) And its transmission to the world (due to Al-Kharizmi, Al-Kindi, Fibonacci, etc.)</p>
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TEXTBOOK REFERENCE – MATH XPRESS BY MACMILLAN EDUCATION

CYCLE	CYCLE DATES	TOPICS	LEARNING OUTCOMES
I	3rd April '24 – 30th April '24	Chapter 1: Large Numbers	<p>Learners will be able to-</p> <ul style="list-style-type: none"> • Understand Indian Number System (5-digit and 6-digit). • Learn successor and predecessor of different numbers. • Understand the importance of number system and relate it to day-to-day activities. • Know the expanded form and short form of a number. • Form and compare new numbers
II	1st May '24 – 28th May '24	Chapter 2: Addition and Subtraction	<ul style="list-style-type: none"> • Demonstrate an understanding of numerical operation. • Comprehend addition and subtraction with and without regrouping. • Explain and apply the properties of addition and subtraction. • Understand the key words of addition and subtraction. • Apply the skill of addition and subtraction to everyday problems.
III	3rd July '24 – 31st July '24	Chapter 3: Multiplication	<ul style="list-style-type: none"> • Demonstrate understanding of numerical operations in a variety of contexts by applying appropriate strategies and solving multiplication problems. • Apply operations of numbers in daily life and develop fluency in multiplying multi-digit numbers. • Understand the terms involved in multiplication
IV	1st August '24 – 30th August '24	Chapter 4: Division	<p align="center">-</p> <ul style="list-style-type: none"> • Divide up to 4-digit numbers by 1 or 2 digit-number. • Divide by 10, 100 and 1000 by observing pattern. • Develop analytical approach and problem-solving ability. • Apply the skill of division to everyday problems. • State the properties of division.

V	2 nd September '24 – 30 th September'24	Chapter 5: Factors and Multiples	<ul style="list-style-type: none"> • Find factors and multiples of the given numbers. • Understand the properties of factors and multiples. • Apply the rules of divisibility. • Understand prime, composite, even and odd numbers. • Understand the meaning of prime factorization and do it by using division method and factor tree method and evaluate HCF and LCM and its application in real life
TERM II			
VI	1 st October'24 – 29 th October'24	Chapter 6: Fractions	<p>Learners will be able to-</p> <ul style="list-style-type: none"> • Define equivalent fractions. • Simplify a fraction to its lowest terms. • Compare like fractions. • Convert improper fraction to mixed and vice versa. • Add and subtract like fractions.
VII	4 th November'24 – 29 th November'24	Chapter 8: The World Of Shapes Chapter 9: Patterns & Symmetry Chapter 10: Metric Measures	<ul style="list-style-type: none"> • Identify and draw lines of symmetry for given shapes. • Create patterns using given shapes and to find patterns around us. • Tell if the figure is symmetrical or not • Understand terms like tessellations, coding and decoding. • Revisit the previously learnt concept of measurement. • Understand the conversion process of measurement. • Select appropriate tools and units for a length, weight and capacity being measured. • Acquaint them with the terms of metric measurement.
VIII	2 nd December'24 – 27 th December'24	Chapter 11: Area and Perimeter	<ul style="list-style-type: none"> • Understand the meaning of perimeter and area. • Find area and perimeter of a square and rectangle. • Understand to measure the dimension of a closed plane figure. • Find area by counting squares. • Apply the concept in real life situations.

IX	16 th January'25- 31 st January'25	Chapter 12: Time	<ul style="list-style-type: none"> • Read the time to exact minute. • Write the time in a.m. and p.m. and convert time from one unit to another • Convert the time from 24-hour clock to 12-hour clock and vice versa. • Apply the learnt concept in daily life
X	3 rd February'25 – 28 th February'25	Chapter 13: Money Chapter 14: Data Handling	<ul style="list-style-type: none"> • Recapitulate the previously learnt terms and concept of money • Understand the importance of money. • Solve questions based on real life application of money • Understand denominations and currency used in different parts of the world • Use the questionnaire and survey to produce and interpret data as well as to broaden knowledge on quantitative aspects • Understand the terms like bar graphs & pictographs.

ENVIRONMENTAL STUDIES

PREPARATORY STAGE (GRADE IV) SUBJECT - EVS

<p>CG-1 Explores the natural and social environment in their surroundings</p>	<p>C-1.1 Observes and identifies the natural (insects, plants, birds, animals, sun moon, soil) and social components (houses, relationships) in their immediate environment. C- 1.2 Describes structures, relationships and traditions in the family and community. C-1.3 Asks questions and makes predictions about simple patterns (season changes, food chain, rituals) C-1.4 Describes the relationship and functioning of local institutions and analyses their role C-1.5 Creates simple objects and models using local materials</p>
<p>CG-2 Understands the interdependence in their environment through observation and experience</p>	<p>C-2.1 Identifies different natural and human made systems that support their lives (water, water cycle, river flow system, lifecycles of plants and animals, food, household items, transport, communication) and habitats C-2.2 Describes the relationship between natural environment and cultural practices in their immediate environment (nature of work, food, traditions) Identifies that food supports life C-2.3 Expresses the changes in the lives of their family and community as communicated by elders and through stories.</p>
<p>CG-3 Explains how to ensure safety of self and others in different situations</p>	<p>C-3.1 Describes the basic safety needs and health, hygiene of humans, birds and animals (health, hygiene, food, water, shelter, precautions, awareness of emergency situations). C-3.2 Discusses how to prepare for emergency due to natural disasters C-3.3 Designs safety measures for people- labels, slogans, roleplays.</p>
<p>CG-4 Develops sensitivity towards social and natural environment</p>	<p>C-4.1 Observes and describes plant diversity C-4.2 Observes and describes cultural diversity, in their immediate environment. C-4.3 Describes the usage of natural resources, soil formation</p>
<p>CG-5 Develops the ability to read and interpret simple math</p>	<p>C-5.1 Explains mental map of their school. Ward, village. C-5.2 Reads simple maps of city, state, country to identify and mark natural and man- made features through symbols and directions. C-5.3 Draws a sketch of the school, village, ward through symbols.</p>
<p>CG-6 Uses data and information from various sources to investigate questions related to their immediate environment</p>	<p>C-6.1 Performs simple investigations related to specific questions independently or in groups. C-6.2 Presents observations and findings through different creative modes.</p>

**TEXTBOOK REFERENCE– EMPOWERING ENVIRONMENTAL STUDIES BY
RISING SUN**

CYCLE	CYCLE DATES	TOPICS	LEARNING OUTCOMES
I	3rd April '24 – 30th April '24	Chapter 7: Mapping Our Neighbourhood	<p>Learners will be able to-</p> <ul style="list-style-type: none"> • Differentiate between a sketch and a map • Understand key terms like cardinal directions, sub-directions, compass etc. • Read a map by understanding the signs, symbols and colours used on a map
II	1st May '24 – 28th May '24	Chapter 8: Our Country	<ul style="list-style-type: none"> • Identify the political divisions of India • Understand various physical features of India • Know about fundamental rights and duties of citizen of India
III	3rd July '24 – 31st July '24	Chapter 6: Houses Then and Now	<ul style="list-style-type: none"> • Learn about various factors influencing the building of a house • Compare the difference between the houses in the past and present times • Sensitize about the various types of housings in urban and rural areas.
IV	1st August '24 - 30th August '24	Chapter 11: Bridges and Buildings Chapter 13: Tongue and Teeth	<ul style="list-style-type: none"> • Identify the different raw materials used in construction • Understand the role of people involved in construction • Understand the need and different types of bridges • Know about various layers in the structure of a tooth • Understand the measures to be taken to prevent tooth decay
V	2nd September'24 – 30th September'24	Chapter 13: Tongue and Teeth (contd.) Chapter 14: Types of Plants	<ul style="list-style-type: none"> • Enhance awareness about variety of domestic plants, roadside plants and farm plants • Identify the common wild plants, differentiate between harmful and useful wild plants • Sensitize about the people living in forests and the impact of deforestation on their lives

TERM II

VI	1st October'24 – 29th October'24	Chapter 14: Types of Plants (cont.) Chapter 15: Roots	Learners will be able to- <ul style="list-style-type: none">• Learn about important trees in our neighbourhood• Differentiate between domestic and roadside plants• Understand the functions of roots of a plant• Identify the types of roots and special roots with their functions• Identify edible roots
VII	4th November'24 - 29th November'24	Chapter 15: Roots (cont.) Chapter 17: Who Grows Our Food	<ul style="list-style-type: none">• Learn about various types of crops grown by the farmers• Understand the journey of food• Understand the various steps involved in agriculture
VIII	2nd December'24– 27th December'24	Chapter 18: Animal World	<ul style="list-style-type: none">• Differentiate between mammals and non-mammals• Understand the life cycle of animals• Learn about the structure of an egg
IX	16th January'25 – 31st January '25	Chapter 21: Sources of Water	<ul style="list-style-type: none">• Learn about sources of water• Describe the process of evaporation• Gain an insight on the generation of hydroelectricity
X	3rd February'25- 28th February'25	Chapter 22- Water pollution	<ul style="list-style-type: none">• Differentiate between soluble and insoluble impurities in water• Describe the process of filtration• Learn about various ways to purify water

**CURRICULAR GOALS & COMPETENCIES AS DEFINED IN NATIONAL CURRICULUM
FRAMEWORK FOR SCHOOL EDUCATION (NCF-SE) 2023
MIDDLE STAGE (GRADE -IV)**

कार्यक्षेत्र	पाठ्यचर्या के उद्देश्य
CG- 1 छात्र विभिन्न प्रकार के पाठों (कहानियाँ, कविता, नाटकों के अंश, निबंध, लेख और समाचार रिपोर्ट) के स्वतंत्र पढ़ने की समझ और सारांश कौशल विकसित करते हैं।	C-1.1 पाठ को ध्यान से पढ़ने पर मुख्य बिंदुओं की पहचान करता है और सारांश प्रस्तुत करता है एवं सुसंगत रूप से उत्तर देता है। C-1.2 स्वयं निर्णय और विकल्प बनाता है और विभिन्न पाठों (कहानियों, कविताओं, नाटकों के अंश) का मूल्यांकन करता है। C-1.3 विभिन्न प्रकार की किताबें लेने और पढ़ने में रुचि दिखाता है।
CG- 2 छात्र विचारों, भावनाओं और सामाजिक घटनाओं (ग्रामीण मेलों, त्योहारों, अवसरों) के अनुभवों के बारे में लिखने की क्षमता प्राप्त करते हैं।	C-2.1 किसी इच्छित उद्देश्य और दर्शकों के लिए लिखने हेतु विचारों और सूचनाओं को व्यवस्थित करने के लिए रणनीतियों का उपयोग करता है। C-2.2 अपने परिवेश के विभिन्न पहलुओं पर अनुभवों, भावनाओं और आलोचनाओं को लिखित रूप में व्यक्त करता है।
CG- 3 छात्र विवरण, विश्लेषण और प्रतिक्रिया के लिए भाषा कौशल का उपयोग करके प्रभावी संचार की क्षमता विकसित करते हैं।	C-3.1 आलोचनात्मक ढंग से सुनता है और सामाजिक अनुभवों पर गहन प्रश्न उठाता है। C-3.2 विभिन्न प्रकार के पत्र और निबंध लिखते हैं। दर्शकों और उद्देश्यों के लिए पृथक - पृथक मीडिया हेतु स्वयं को सक्षम बनाते हैं।
CG- 4 छात्र विभिन्न साहित्यिक उपकरणों और साहित्य के रूपों की संरचना का पता लगाते हैं।	C-4.1 साहित्य के विभिन्न रूपों (गद्य, कविता और नाटकों के नमूने) की पहचान करता है और उनकी सराहना करता है। C-4.2 विभिन्न प्रकार के साहित्य को पढ़कर उपमा, रूपक, मानवीकरण (अलंकार), अतिशयोक्ति और अनुप्रास जैसे साहित्यिक उपकरणों की पहचान करता है।
CG- 5 छात्र बुनियादी भाषाई पहलुओं (शब्दावली और वाक्य संरचना) को पहचानने और उन्हें मौखिक और लिखित अभिव्यक्ति में उपयोग करने की क्षमता विकसित करते हैं।	C-5.1 साहित्य के विभिन्न रूपों को पढ़ते समय शैली, विराम चिह्न, काल, लिंग और भाषण के कुछ हिस्सों जैसे बुनियादी भाषाई पहलुओं की पहचान करता है।

वार्षिक पाठ्यक्रम – कक्षा – चौथी
पाठ्यपुस्तक – सुनहरी धूप (रचना सागर)
व्याकरण – सार्थक हिंदी व्याकरण (न्यू सरस्वती हाऊस)
पूरक पुस्तक – कथा मंजूषा

क्रम सं०	दिनांक	उपविषय	सीखने के प्रतिफल
I	3 अप्रैल 24 से 30 अप्रैल 24	साहित्य – पाठ – १ प्रकृति कहती है पाठ— ३ शेखचिल्ली का सपना व्याकरण – • भाषा , लिपि और व्याकरण • विराम चिह्न • चित्र वर्णन • अपठित गद्यांश	<ul style="list-style-type: none"> • छात्र प्रभातकालीन प्राकृतिक सौंदर्य से परिचित होंगे। • छात्रों के शब्द भंडार में वृद्धि होगी। • छात्र भाषा के विभिन्न रूपों से परिचित होंगे। • हास्य कथाओं के पठन में रुचि लेंगे।
II	1 मई 24 से 28 मई 24	साहित्य – पाठ – ४ पुष्प की अभिलाषा व्याकरण – • लिंग बदलो • वचन बदलो • संज्ञा और उसके भेद • सर्वनाम और उसके भेद	<ul style="list-style-type: none"> • छात्र महान हिंदी कवियों की रचनाएँ पढ़ने के लिए प्रेरित होंगे। • शहीदों के प्रति सम्मान की भावना से ओत-प्रोत होंगे। • छात्र एकवचन और बहुवचन शब्दों का उचित प्रयोग करना सीखेंगे। • छात्र लिंग परिवर्तन के नियमों से परिचित होंगे। • संज्ञा व सर्वनाम शब्दों के भेदों से परिचित होंगे।
III	3 जुलाई 24 से 31 जुलाई 24	साहित्य – पाठ – ५ अर्जुन सिंह व्याकरण – • वर्ण विचार • विशेषण • अनुच्छेद लेखन	<ul style="list-style-type: none"> • छात्रों के शब्द भण्डार में वृद्धि होगी। • छात्र आजादी के महत्व को समझ पाएँगे। • छात्रों में देशभक्ति की भावना विकसित होगी। • छात्रों में भाषा के चारों कौशलों का विकास होगा।
IV	1 अगस्त 24 से 30 अगस्त 24	साहित्य – पाठ – ६ पोंगल व्याकरण – • मुहावरे • विलोम शब्द • क्रिया	<ul style="list-style-type: none"> • छात्र त्योहारों के महत्व को समझ पाएँगे। • छात्रों में सांस्कृतिक एकता की भावना विकसित होगी। • छात्र वाक्यों में मुहावरों का प्रयोग करना सीखेंगे। • छात्र क्रिया के भेदों से परिचित होंगे।

V	2 सितंबर 24 से 30 सितंबर 24	साहित्य – पाठ – १६ गुरुत्वाकर्षण रचनात्मक लेखन पत्र लेखन – अनौपचारिक पत्र अपठित बोध	<ul style="list-style-type: none"> • पृथ्वी के गुरुत्वाकर्षण बल के विषय में जानकारी प्राप्त करेंगे। • पत्र लेखन के नियमों का पालन करते हुए पत्र लिखना सीखेंगे।
VI	1 अक्टूबर 24 से 29 अक्टूबर 24	साहित्य – पाठ – ११ बकरी और भेड़िया पाठ १५– अब्राहम लिंकन का पत्र व्याकरण – • मुहावरे • अनेक शब्दों के लिए एक शब्द	<ul style="list-style-type: none"> • छात्रों में मानवीय मूल्यों का विकास होगा। • छात्रों में साहस, परिवार के प्रति प्रेम आदि प्रवृत्तियों का विकास होगा। • छात्र विशेषण का महत्व समझकर उसका उचित प्रयोग करना सीखेंगे।
VII	4 नवम्बर 24 से 29 नवम्बर 24	साहित्य – पाठ – १२ पेड़ का दर्द व्याकरण – • काल और उसके भेद	<ul style="list-style-type: none"> • छात्रों में प्राकृतिक धरोहर को संजोने की भावना का विकास होगा। • छात्रों में प्रकृति के प्रति प्रेम, पर्यावरण सुरक्षा और संवेदनशीलता की भावना का विकास होगा। • छात्र काल के भेदों से परिचित होंगे।
VIII	2 दिसंबर 24 से 27 दिसंबर 24	साहित्य – पाठ– ८ समय का महत्व व्याकरण – • शुद्ध – अशुद्ध	<ul style="list-style-type: none"> • छात्र समय के महत्व को समझकर उसके नियमों का पालन करेंगे। • समय – सारिणी के माध्यम से समय के नियमों का उचित पालन करना सीखेंगे। • शुद्ध – अशुद्ध शब्दों का ज्ञान प्राप्त करने से लेखन में सुधार होगा।
IX	16 जनवरी 25 से 31 जनवरी 25	व्याकरण– • पर्यायवाची • अनुच्छेद लेखन • अपठित गद्यांश	<ul style="list-style-type: none"> • पुनरावृत्ति के माध्यम से विषयों की गहन समझ विकसित होगी।
X	3 फरवरी 25 से 28 फरवरी 25	साहित्य – पाठ – १४ पानी और रसगुल्ले व्याकरण – • लिंग बदलो • वचन बदलो पुनरावृत्ति – • अभ्यास पत्र	<ul style="list-style-type: none"> • छात्र जल के विभिन्न स्रोतों के बारे में जानेंगे। • छात्र जल संरक्षण के महत्व को जानकर अपने दैनिक जीवन में करने में सक्षम होंगे।

COMPUTER APPLICATION SPATIAL INTELLIGENCE & CODING

TEXTBOOK REFERENCE – MATH XPRESS BY MACMILLAN EDUCATION

CYCLE	CYCLE DATES	TOPIC	LEARNING OUTCOMES
TERM I			
I	3 rd April '24 – 30 th April '24	COMPUTER APPLICATIONS Chapter 1: Memory and Storage SPATIAL INTELLIGENCE AND CODING Chapter 1.1: Pattern Matching	Learners will be able to- <ul style="list-style-type: none"> • Know about different types of internal and external memory. • State the different memory units. • List the primary and secondary data storage devices. • Draw different patterns. • Solve different patterns of shapes, letters and text.
II	1 st May '24 – 28 th May '24	COMPUTER APPLICATIONS Chapter 2: More Features of Word SPATIAL INTELLIGENCE AND CODING Chapter 2.1: Logical Reasoning	<ul style="list-style-type: none"> • Copy formatting to another selection. • Find and replace the text. • Able to draw a pictograph and solve questions based on it.
III	3 rd July '24 – 31 st July '24	COMPUTER APPLICATIONS Chapter 2: More Features of Word (Cont....) SPATIAL INTELLIGENCE AND CODING Chapter 2.1: Logical Reasoning (Cont...)	<ul style="list-style-type: none"> • Format the page and change its properties. • Preview and print a document. • Solve different types of puzzles.
IV	1 st August '24 – 30 th August '24	COMPUTER APPLICATIONS Chapter 3: Browsing the Internet SPATIAL INTELLIGENCE AND CODING Chapter 3.1: Computational Thinking	<ul style="list-style-type: none"> • The internet and its uses. • The basic requirements of an internet connection. • The commonly used internet terms. • The web browsers. • Write an algorithm on “How to grow the Plant” in their scrapbook.

V	2 nd September'24 - 30 th September'24	COMPUTER APPLICATIONS Chapter 4: Introduction to PowerPoint SPATIAL INTELLIGENCE AND CODING Chapter 4.1: Puzzles and Games	<ul style="list-style-type: none"> • Understand PowerPoint 2019 • Start PowerPoint 2019 • Create a new presentation. • Solve riddles • Enhance gross and fine motor skills by manipulating larger and smaller puzzle pieces
TERM II			
VI	1 st October'24 – 29 th October'24	COMPUTER APPLICATIONS Chapter 4: Introduction to PowerPoint (Cont...)	<ul style="list-style-type: none"> • Understand components of PowerPoint 2019. • learn to save, close, exit, open and run a presentation. • Solve a Sudoku puzzle • Refine pattern activities to establish a foundation for mathematics, reading, and logical skills
VII	4 th November '24 – 29 th November '24	COMPUTER APPLICATIONS Chapter 5: Working with Slides SPATIAL INTELLIGENCE AND CODING Chapter 5.1: Coding Fun	<ul style="list-style-type: none"> • Add and delete a slide • Format text in a slide • Express creativity through coding and technology • Enhance efficiency and productivity • Decode a given code
VIII	2 nd December'24 – 27 th December'24	COMPUTER APPLICATIONS Chapter 5: Working with Slides (Cont.) SPATIAL INTELLIGENCE AND CODING Chapter 5.1: Coding Fun (Cont.)	<ul style="list-style-type: none"> • Add objects in a slide • Rotate and resize a picture, shape, text or object • Write binary code • Communicate mathematically with computers through coding.
IX	16 th January'25 – 31 st January'25	COMPUTER APPLICATIONS Chapter 6: More on Scratch SPATIAL INTELLIGENCE AND CODING Chapter 6.1: Fun with AI	Understand the features and components of scratch <ul style="list-style-type: none"> • add a new sprite on scratch • set sprite position and rotate a sprite in scratch • Understand the usage of internet • Grasp practical applications of AI.

X	3 rd February'25 – 28 th February'25	COMPUTER APPLICATIONS Chapter 6: More on Scratch (Cont....) SPATIAL INTELLIGENCE AND CODING Chapter 6.1: Fun with AI (Cont....)	<ul style="list-style-type: none"> • work with two sprites • play the instruments • change the pen shade and the backdrop of the stage • Comprehend the features of Pixels • Understand Binary Code
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FRENCH

FRENCH SYLLABUS TEXTBOOK – MON PASSPORT- 0

CYCLE	CYCLE DATES	TOPIC	LEARNING OUTCOMES Learners will be able to:
TERM I			
I	3rd April'24 – 30th April'24	Leçon-1 : La France Leçon-2 : L'alphabet	<ul style="list-style-type: none"> • Learn about French culture and practice formal and informal conversations through role play.
II	1st May'24 – 28th May'24	Leçon-3: Je m'appelle Leçon-4 : Bonjour	<ul style="list-style-type: none"> • Exchange dialogues with each other to understand the difference between formal and informal conversation.
III	3rd July'24 – 31st July'24	Leçon – 5 : Je compte	<ul style="list-style-type: none"> • Develop the ability to understand and use numbers accurately in various contexts, including counting, telling time, and expressing quantities.
IV	1st August'24 – 30th August'24	Leçon – 6 : Les jours et les mois	<ul style="list-style-type: none"> • Recite poems on days of the week and months of the year.
TERM II			
V	2nd September'24 - 30th September'24	Leçon – 6 : Les jours et les mois Leçon – 7 : Les objets de la classe	<ul style="list-style-type: none"> • Learn the names of objects used in class to improve your vocabulary by playing treasure hunt activities.
VI	1st October'24 – 29th October'24	Leçon – 7 : Les objets de la classe Leçon – 8 : Les fruits et les légumes	<ul style="list-style-type: none"> • Describe fruits and vegetable in French language. As well as they will listen to songs on fruits and vegetables to recognize the pronunciation.
VII	4th November'24 – 29th November'24	Leçon – 8 : Les fruits et les légumes Leçon –9 : Les pronoms sujets	<ul style="list-style-type: none"> • Describe people, places, and objects using French adjectives and write personal details in French.
VIII	2nd December'24 – 27th December'24	Leçon –9 : Les pronoms sujets Leçon – 10 : Présentez - vous	<ul style="list-style-type: none"> • Introduce themselves as well as their friends.

IX	16th January'25 – 31st January'25	Leçon – 10 : Présentez - vous La pratique de la grammaire (La révision)	<ul style="list-style-type: none"> Learners will revise the French grammar through Live assignments and quizzes.
X	3rd February'25 - 28th February'25	La révision	<ul style="list-style-type: none"> Revision

GERMAN

GERMAN SYLLABUS TEXTBOOK – DEUTSCH UND ICH (BAND 1)

CYCLE	CYCLE DATES	TOPIC	LEARNING OUTCOMES Learners will be able to:
TERM I			
I	3rd April'24 – 30th April'24	Lektion 1: Hallo Landeskunde Deutschlands	<ul style="list-style-type: none"> Present German rhymes based on numbers and alphabets Develop cultural awareness, language awareness and geographical knowledge of Germany
II	1st May'24 – 28th May'24	Lektion 2: Mein Geburtstag Die Vorstellung	<ul style="list-style-type: none"> Make Birthday Card for their family and friends in German Introduce themselves confidently
III	3rd July'24 – 31st July'24	Lektion 3: Schule und Schulsachen	<ul style="list-style-type: none"> Identify and label the objects and school stationery in the classroom Classify the nouns according to the appropriate gender
IV	1st August'24 – 30th August'24	Lektion 4: Wer ist das? Schreiben und Lesetext	<ul style="list-style-type: none"> Introduce any friend or family member Make their Family Chart including Grandparents and relatives Read and comprehend a small text in German
V	2nd September'24 - 30th September'24	Wiederholung mit deutschen Spielen (Wortschatz)	<ul style="list-style-type: none"> Make an identity card with personal information Participate actively in the German games played
TERM II			
VI	1st October'24 – 29th October'24	Lektion 5: Mein Haus, Länder und Fahnen	<ul style="list-style-type: none"> Make a plan of their house or apartment with rooms mentioned Match different countries with its flags
VII	4th November'24 – 29th November'24	Lektion 6: Farben und Kleidungsstücke	<ul style="list-style-type: none"> Recite a poem based on different colours Label the clothes Develop vocabulary related to clothes and understand the cultural preferences and traditions in attire

VIII	2nd December'24 – 27th December'24	Lektion 7: Hast du ein Hobby? Regelmäßig- und Unregelmäßig- Verben	<ul style="list-style-type: none"> • Conjugate the regular and irregular verbs accurately • Play Dumb Charades in the class to depict various hobbies and professions • Frame short sentences in Nominative case
IX	16th January'25 – 31st January'25	Lektion 8: Körperteile, Deutsche Städte	<ul style="list-style-type: none"> • Sing and dance to show parts of our body • Answer to the questions correctly in German • Locate all the states and prominent cities of Germany
X	3rd February'25 – 28th February'25	Wiederholung	<ul style="list-style-type: none"> • Speaking Skills Activity • Practice Worksheets
Annual Examination in the month of March'25 (subject to CBSE Exam Date sheet)			

SPANISH

TEXTBOOKS – Los Alfabetos 1, Los Alfabetos +

CYCLE	CYCLE DATES	TOPIC	LEARNING OUTCOMES Learners will be able to:
TERM I			
I	3 rd April'24 – 30 th April'24	Lección 0: La introducción al español Lección 1: El abecedario	<ul style="list-style-type: none"> • Be familiar with the language by knowing the Hispanic countries and some basic information of Spain • Learn the Spanish Alphabet along with some vocabulary
II	1 st May'24 – 28 th May'24	Lección 2: Los saludos	<ul style="list-style-type: none"> • Learn greetings and how to ask name, age and country of origin in Spanish
III	3 rd July'24 – 31 st July'24	Lección 3: Los números (1-20) Lección 4: Los días, los meses y las estaciones	<ul style="list-style-type: none"> • Learn how to count from 1 to 20 in Spanish • Learn days, months and seasons in Spanish.
IV	1 st August'24 – 30 th August'24	Lección 2(Los Alfabetos +): Los artículos	<ul style="list-style-type: none"> • Learn to identify the gender of nouns in Spanish by learning the rules • Learn definite and indefinite articles
V	2 nd September'24 - 30 th September'24	Lección 5: Los colores Lección 6: La familia	<ul style="list-style-type: none"> • Learn colours in Spanish • Learn what to call family members in Spanish
TERM II			
VI	1 st October'24 – 29 th October'24	Lección 5: Los colores Lección 6: La familia	<ul style="list-style-type: none"> • Learn to count from 21 to 100 in Spanish • Learn what to call clothing items in Spanish
VII	4 th November'24 – 29 th November'24	Lección 9: El cuerpo Lección 10: Los animales	<ul style="list-style-type: none"> • Learn the names of body parts in Spanish • Learn the names of animals in Spanish

VIII	2 nd December'24 – 27 th December'24	Lección 11: Las frutas y verduras	<ul style="list-style-type: none"> • Learn fruits and vegetables in Spanish • Revise colours in Spanish
IX	16 th January'25 – 31 st January'25	Lección 3(Book: Los Alfabetos +): Los pronombres personales Lección 4 (Book: Los Alfabetos +): El verbo Ser	<ul style="list-style-type: none"> • Learn Spanish personal pronouns • Learn the meaning, use and conjugations of the verb Ser. • Learn adjectives in Spanish
X	3 rd February'25 – 28 th February'25	Repaso	Revision
Annual Examination in the month of March'25 (subject to CBSE Exam Date sheet)			

SANSKRIT

संस्कृत वार्षिक पाठ्यक्रम योजना, कक्षा- चतुर्थी (2024-25)

पुस्तकौ :- 1.सुबोध संस्कृत माला - संपादक :- संस्कृति प्रकाशन एस.चंद एण्ड कम्पनी लि.
2. सुबोध संस्कृत व्याकरण माला - संपादक :- संस्कृति प्रकाशन एस.चंद एण्ड कम्पनी लि.

क्र. सं.	दिनांक	उपविषय	सीखने के प्रतिफल
I	3 अप्रैल '24 से 30 अप्रैल '24	<ul style="list-style-type: none"> • व्याकरण-भाषाविचार (संस्कृतभाषा,लिपि,व्याकरण) • वचन (एकवचन, द्विवचन, बहुवचन) • लिङ्ग (पुल्लिङ्ग, स्त्रीलिङ्ग, नपुंसकलिङ्ग) 	<ul style="list-style-type: none"> • छात्र संस्कृतभाषा से परिचित होंगे। • छात्र संस्कृत में वचन तथा लिङ्ग के तीनों वचनों को जानेंगे।
II	1 मई '24 से 28 मई '24	<ul style="list-style-type: none"> • व्याकरण- वर्ण ज्ञान (वर्णों के प्रकार- (i) स्वर (ii) व्यंजन हलन्त चिह्न, अयोगवाह, संयुक्त व्यंजन, वर्ण-विन्यास) • व्याकरण-शब्द विचार- शब्द परिचय(अकारान्त- पुल्लिङ्ग, आकारान्त स्त्रीलिङ्ग, अकारान्त एवं हलन्तात् नपुंसकलिङ्ग) • व्याकरण- गणना (एक से दस) 	<ul style="list-style-type: none"> • छात्र संस्कृत वर्णमाला से परिचित होकर वर्ण-विच्छेद तथा वर्ण-संयोग करना सीखेंगे। • छात्र संस्कृत के पुल्लिङ्ग, स्त्रीलिङ्ग तथा नपुंसकलिङ्ग शब्दों से परिचित होंगे। • छात्रों के शब्द-भंडार में वृद्धि होगी।
III	3 जुलाई '24 से 31 जुलाई '24	<ul style="list-style-type: none"> • प्रथमः पाठः -अकारान्त पुल्लिङ्ग(प्रथम पुरुष- एकवचन) • द्वितीय पाठः - अकारान्त पुल्लिङ्ग(प्रथम पुरुष द्विवचन) • व्याकरण- संस्कृत में शरीर के अंगों के नाम 	<ul style="list-style-type: none"> • छात्र प्रथम पुरुष (पुल्लिङ्ग) के एकवचन तथा द्विवचन रूपों से परिचित होकर उनका प्रयोग करना सीखेंगे। • छात्रों के शब्द-भंडार में वृद्धि होगी।

IV	1 अगस्त '24 से 30 अगस्त '24	<ul style="list-style-type: none"> • तृतीयः पाठः - अकारान्त पुल्लिङ्ग (प्रथम पुरुष- बहुवचन) • चतुर्थः पाठः - आकारान्त स्त्रीलिङ्ग (प्रथम पुरुष एकवचन) • पञ्चमः पाठः - आकारान्त स्त्रीलिङ्ग (प्रथम पुरुष द्विवचन) 	<ul style="list-style-type: none"> • छात्र प्रथम पुरुष (पुल्लिङ्ग) बहुवचन रूप से परिचित होकर उसका प्रयोग करना सीखेंगे। • छात्र प्रथम पुरुष (स्त्रीलिङ्ग) के एकवचन तथा द्विवचन रूपों से परिचित होकर उनका प्रयोग करना सीखेंगे।
V	2 सितंबर '24 से 30 सितंबर '24	<ul style="list-style-type: none"> • षष्ठः पाठः - आकारान्त स्त्रीलिङ्ग (प्रथम पुरुष- बहुवचन) • सप्तमः पाठः - त्वम् (मध्यम पुरुष- एकवचन) • व्याकरणं- पशूनाम् नामानि पक्षिणाम् नामानि च 	<ul style="list-style-type: none"> • छात्र प्रथम पुरुष (स्त्रीलिङ्ग) के बहुवचन रूप से परिचित होकर उसका प्रयोग करना सीखेंगे। • छात्र मध्यम पुरुष के एकवचन रूप से परिचित होकर उसका प्रयोग करना सीखेंगे। • छात्रों के शब्द-भंडार में वृद्धि होगी।
VI	1 अक्टूबर '24 से 29 अक्टूबर '24	<ul style="list-style-type: none"> • अष्टम पाठः - युवाम् (मध्यम पुरुष- द्विवचन) • नवमः पाठः - यूयम् (मध्यम पुरुष- बहुवचन) • व्याकरणं- वस्तूनाम् नामानि वर्णानाम् नामानि च 	<ul style="list-style-type: none"> • छात्र मध्यम पुरुष के द्विवचन तथा बहुवचन रूपों से परिचित होकर उनका प्रयोग करना सीखेंगे। • छात्रों के शब्द-भंडार में वृद्धि होगी।
VII	4 नवंबर '24 से 29 नवंबर '23	<ul style="list-style-type: none"> • दशमः पाठः - अहम् (उत्तम पुरुष- एकवचन) • व्याकरण- शाकानाम् नामानि फलानाम् नामानि च 	<ul style="list-style-type: none"> • छात्र उत्तम पुरुष के एकवचन रूप से परिचित होकर उसका प्रयोग करना सीखेंगे। • छात्रों के शब्द-भंडार में वृद्धि होगी।
VIII	2 दिसंबर '24 से 27 दिसंबर '24	<ul style="list-style-type: none"> • एकादशः पाठः - आवाम् (उत्तम पुरुष- द्विवचन) • द्वादशः पाठः - वयम् (उत्तम पुरुष- बहुवचन) 	<ul style="list-style-type: none"> • छात्र उत्तम पुरुष के द्विवचन तथा बहुवचन रूपों से परिचित होकर उनका प्रयोग करना सीखेंगे। • छात्रों के शब्द-भंडार में वृद्धि होगी।
IX	16 जनवरी '25 से 31 जनवरी '25	<ul style="list-style-type: none"> • व्याकरणं- अव्यय परिचय • धातुरूप लट् लकार परिचय (पठ्, गम्, लिख्) 	<ul style="list-style-type: none"> • छात्र अव्यय शब्दों से परिचित होंगे। • छात्र धातुरूपों के लट् लकार से परिचित होंगे।
X	3 फरवरी '25 से 28 फरवरी '25	<ul style="list-style-type: none"> • व्याकरणं- सर्वनाम शब्द- परिचय (पुल्लिङ्ग (सः, तौ, ते), स्त्रीलिङ्ग (सा, ते, ताः), नपुंसकलिङ्ग (तत्, ते, तानि) क्रीडा-क्रीडायाम् 	<ul style="list-style-type: none"> • छात्र संस्कृत सर्वनाम शब्दों का परिचय प्राप्त करेंगे। • छात्रों के शब्द-भंडार में वृद्धि होगी।