

ENGLISH

CURRICULUM: GRADE V (2023-24)
ENGLISH

TEXTBOOK REFERENCE: ENRICHING ENGLISH TEXTBOOK BY COLLINS
SUPPLEMENTARY READER: NO TALKING BY ANDREW CLEMENTS

| CYCLE | CYCLE DATES | TOPICS | LEARNING OUTCOMES |
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| TERM I | | | |
| I | 5th April '23 - 28th April '23 | <ul style="list-style-type: none"> • Comprehension Competence • Prose: Phaethon and the Chariot of the Sun • Poetry: Johnny Head-in-Air | <p>Learners will be able to:</p> <ul style="list-style-type: none"> • Recognize the genre of non-fictional writing. • Identify digital story books. • Understand Onomatopoeia as a poetic device. |
| II | 1st May '23- 26th May '23 | <ul style="list-style-type: none"> • Comprehension Competence • Poetry: Call for Peace • Grammar: Pronouns • Opinion Writing | <ul style="list-style-type: none"> • Recognize the genre of fictional writing. • Answer contextual questions. • Understand Alliteration and Refrain as a poetic device. • Identify all the different pronouns and how to use them correctly. • Write about their personal feelings clearly and convincingly. |
| III | 3rd July '23 - 31st July '23 | <ul style="list-style-type: none"> • Comprehension Competence • Prose: A Secret for Two • Grammar: Verbs- Action, Helping and Linking • Grammar: Tenses: Simple and Continuous Forms - Past, Present and Future. | <ul style="list-style-type: none"> • Continue to make progress in understanding unseen prose pieces and making inferences. • Develop empathy for the specially-abled. • Understand the use of Verbs and how each sort works differently from the other. • Recognize the different forms of tenses and how to use each correctly in their sentences. |
| IV | 1st August '23 - 31st August '23 | <ul style="list-style-type: none"> • Comprehension Competence • Poetry: Art is Hard • Informal Letter • Grammar: Adverbs | <ul style="list-style-type: none"> • Answer contextual questions. • Write an informal letter in the correct format. • Understand the importance of using appropriate adverbs in sentences. |
| V | 1st September '23- 29th September '23 | <ul style="list-style-type: none"> • Comprehension Competence • Grammar: Punctuations • Grammar: Adjectives | <ul style="list-style-type: none"> • Identify the different kinds of adjectives. • Understand the use of adjectives in different ways to compare and contrast between nouns. • Revise concepts taught in Term I in preparation of their Periodic Assessment. |

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| | | <ul style="list-style-type: none"> • Grammar: Degrees of Comparison in Adjectives • Revision | |
| TERM II | | | |
| VI | 3rd October'23 - 31st October'23 | <ul style="list-style-type: none"> • Comprehension Competence • Prose: Alone on the Island • Prose: Don Quixote and the Enchanted Helmet | <ul style="list-style-type: none"> • Appreciate poems and poetic devices through them. • Learn about the author Robert Stevenson and his famous works. • Learn about the author Miguel Cervantes and his famous works. • Compare and contrast the two different story telling styles of the two authors. |
| VII | 2nd November'23- 30th November'23 | <ul style="list-style-type: none"> • Comprehension Competence • Grammar: Subject-Verb Agreement • Grammar: Prepositions | <ul style="list-style-type: none"> • Continue to make progress in understanding unseen prose pieces and making inferences. • Appreciate the importance of learning how to construct grammatically correct sentences. • Understand the importance of using prepositions correctly to share information correctly about nouns. |
| VIII | 1st December'23- 29th December'23 | <ul style="list-style-type: none"> • Comprehension Competence • Prose: Nikola Tesla - The Forgotten Inventor • Diary Writing | <ul style="list-style-type: none"> • Continue to make progress in understanding unseen prose pieces and make inferences. • Understand the literary genre of biographies. • Write a diary entry using the correct format. |
| IX | 15th January'24 - 30th January'24 | <ul style="list-style-type: none"> • Comprehension Competence • Prose: Ron and the Lucky Potion • Grammar: Conjunctions | <ul style="list-style-type: none"> • Read and understand the literary genre of fantasy. • Enhance their reading and comprehension skills. • Add to their existing vocabulary. • Use conjunctions appropriately in their sentences. |
| X | 1st February'24 - 29th February'24 | <ul style="list-style-type: none"> • Comprehension Competence • Story Writing • Revision | <ul style="list-style-type: none"> • Confidently answer questions from unseen passages. • Write stories in the correct sequence and with the correct format. • Revise all the concepts learnt for their Annual Examination. |
| Annual Examination in the month of March'24 (subject to CBSE Exam Date sheet) | | | |

MATHEMATICS

TEXTBOOK REFERENCE: MATH XPRESS BY MACMILLAN EDUCATION

| CYCLE | CYCLE DATES | TOPIC(S) | LEARNING OUTCOMES |
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| TERM-I | | | |
| I | 5th April '23 – 28th April '23 | Chapter -1: More On Large Numbers | <p>Learners will be able to:</p> <ul style="list-style-type: none"> • Understand Indian and International Place Value System. • Know the place value of each number. • Arrange numbers in ascending and descending order. • Write number in Roman Numerals and vice versa. • Estimate by rounding off numbers. |
| II | 1st May '23 – 26th May '23 | Chapter – 2: Operation on Large Numbers | <p>Learners will be able to</p> <ul style="list-style-type: none"> • Perform four operations on large numbers. • Know properties of addition, subtraction, multiplication and division. • Develop analytical approach and problem-solving ability. • Have clarity on operands and their role and use. • Able to apply concepts in real life |
| III | 3rd July '23 – 31st July '23 | Chapter -3: Factors And Multiples | <p>Learners will be able to:</p> <ul style="list-style-type: none"> • To understand the concept of factors and multiples and its application in real life. • Know the meaning of prime numbers, composite numbers and twin prime numbers. • Know divisibility rules and its usage. • To be able to find HCF and LCM. |
| IV | 1st August '23 – 31st August '23 | Chapter 4: Fractions | <p>Learners will be able to:</p> <ul style="list-style-type: none"> • Understand types of fractions. • Compare fractions. • Perform addition, subtraction, multiplication and division of fractions. • Solve word problems based on fractions. • Apply the concepts in real life. |

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| V | 1st September '23 – 29th September '23 | Chapter 5: Decimals | <p>Learners will be able to:</p> <ul style="list-style-type: none"> • Understand the decimal place value chart. • Compare decimals. • Relate decimals to fractions and convert one to another. • Use basic mathematical operations on decimal numbers. • Understand the usage of decimals in day-to-day life. |
| TERM II | | | |
| VI | 3rd October '23 – 31st October '23 | Chapter 6: Basic Geometry Chapter 7: Patterns and Symmetry | <p>Learners will be able to:</p> <ul style="list-style-type: none"> • Understand and learn about basic geometrical skills. • Distinguish between lines, angles and rays. • Understand the meaning of parallel lines and intersecting lines. • Classify different types of angles based on their measure. • Able to construct angles using a protractor. • Identify and draw lines of symmetry for given shapes. • Turn shapes in either direction. • Create patterns using given shapes and numbers. • Enhance logical reasoning and problem-solving skills. |
| VII | 2nd November'23 – 30th November'23 | Chapter 8: Metric Measures | <p>Learners will be able to:</p> <ul style="list-style-type: none"> • Know the measurement units of length, mass and capacity. • Know the standard units. • Understand the conversion process of measurement. • Relate measuring units in their daily life. • Understand the concept of addition, subtraction, multiplication and division of measurement units. |
| VII | 1st December'23 – 29th December'23 | Chapter 9: Perimeter and Area | <p>Learners will be able to:</p> <ul style="list-style-type: none"> • Compute the perimeter of a 2D figure and solve word problems based on it. |

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| | | | <ul style="list-style-type: none"> • Understand the concept of area and how it is measured in a closed plane figure. • Know the units of area. • Distinguish between area and perimeter. • Apply the concept in real life. |
| IX | 15th January '24- 30th January '24 | Chapter 10: Time Chapter 11: Life Mathematics | <p>Learners will be able to:</p> <ul style="list-style-type: none"> • Understand and apply time management. • Find duration, starting time, finishing time. • Convert hours in to minutes and vice-versa. • Convert minutes into seconds and vice versa. • Apply concepts learnt in real life • Know cost price and selling price of items. • Analyze and understand about increasing the SP and reducing the CP to earn profit and loss. • Understand unitary method and its application. • Calculate CP, SP, profit and loss. • Apply the concept learnt in real life. |
| X | 1st February '24- 29th February '24 | Chapter 12: Mapping Skills Chapter 13: Data Handling | <p>Learners will be able to:</p> <ul style="list-style-type: none"> • Understand and read a map. • Know the usage of keys and symbols. • Know the four directions. • Know the meaning of scale and its usage. • Understand the meaning of data handling. • Conduct a survey. • Read bar graph and draw and interpret information from pictographs. |
| Annual Examination in the month of March '24 (subject to CBSE Exam Date sheet) | | | |

SCIENCE
SCIENCE

**TEXTBOOK REFERENCE – EMPOWERING SCIENCE WITH ENVIRONMENT EDUCATION
PUBLISHER- PITAMBAR PUBLISHING CO. PVT. LTD.**

| CYCLE | CYCLE DATES | TOPICS | LEARNING OUTCOMES |
|---------------|---|----------------------------------|--|
| TERM I | | | |
| I | 5th April '23 – 28th April '23 | Ch 1: Plant life | Learners will be able to: <ul style="list-style-type: none"> • Describe the structure of a seed and stages of germination • Understand various ways of plant reproduction • Learn about stages of agriculture |
| II | 1st May '23 – 26th May '23 | Ch 2: Animal life | Learners will be able to: <ul style="list-style-type: none"> • Differentiate between the breathing organs of different animals • Compare and analyze the organs of movement in different animal species • Understand about animal migration |
| III | 3rd July '23 – 31st July '23 | Ch 3: The Human body | Learners will be able to: <ul style="list-style-type: none"> • Gain knowledge about various parts of the skeletal system • Compare and contrast various types of muscles • Understand about the functions of three parts of nervous system • Describe the parts of human eye |
| IV | 1st August '23 – 31st August '23 | Ch 4: Food and Health | Learners will be able to: <ul style="list-style-type: none"> • Compare the types and role of various nutrients • Differentiate between communicable and non-communicable diseases • Learn about the ways to prevent some common diseases and vaccination |
| | | Ch 11: Natural Calamities | Learners will be able to: <ul style="list-style-type: none"> • Gain knowledge about causes and consequences of various natural calamities • Differentiate between different types of volcanoes • Learn about the ways of disaster management. |

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| V | 1 st September '23 – 29 th September '23 | Ch 5: Safety and First Aid (Activity based) | Learners will be able to: <ul style="list-style-type: none">• Understand the meaning and types of first aid• Describe the first aid to be given in case of different accidents |
| | | Ch 6: Rocks, Minerals and Soil | Learners will be able to: <ul style="list-style-type: none">• Differentiate between the three types of rocks and their formation |
| TERM II | | | |
| VI | 3 rd October '23 – 31 st October '23 | Ch 6: Rocks, Minerals and Soil (continued) | <ul style="list-style-type: none">• Learn about the process of weathering• Understand the importance of soil conservation |
| VII | 2 nd November '23 – 30 th November '23 | Ch 7: Air and Water | Learners will be able to: <ul style="list-style-type: none">• Analyze the composition of air• Learn about the various layers of atmosphere• Describe the ways to remove the soluble and insoluble impurities from water |
| VIII | 1 st December '23 - 29 th December '23 | Ch 8: States of Matter | Learners will be able to: <ul style="list-style-type: none">• Demonstrate the arrangement of molecules in the three states of matter• Compare the methods of evaporation and condensation• Learn about the solubility of solids and liquids in water |
| IX | 15 th January '24 - 30 th January '24 | Ch 9: Work and Simple Machines | Learners will be able to: <ul style="list-style-type: none">• Gain knowledge about energy and work• Understand about simple machines• Differentiate between simple and complex machines |
| X | 1 st February '24 - 29 th February '24 | Ch 10: Our Universe (flip teaching) | Learners will be able to: <ul style="list-style-type: none">• Understand more details about conditions on moon• Describe the role of moon in formation of high tides• Learn about the occurrence of solar and lunar eclipse |
| Annual Examination in the month of March'24 (subject to CBSE Exam Date sheet) | | | |
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SOCIAL STUDIES

SOCIAL STUDIES

TEXT BOOK REFERENCE –NEW GETTING AHEAD IN SOCIAL STUDIES

| CYCLE | CYCLE DATES | TOPICS | LEARNING OUTCOMES |
|---------------|---|---|---|
| TERM I | | | |
| I | 5th April '23 – 28th April '23 | Unit I: Globes & Maps Ch-1 Globe-A Model of The Earth Ch-2 Maps (Activity based) | Learners will be able to- <ul style="list-style-type: none"> • recognize the globe as a model of the Earth. • identify the lines of Latitudes and Longitudes. • execute how location of places can be pin-pointed using the globe grid. • state different uses of Maps and its kinds • define the importance of directions, scale and symbols in a Map. |
| II | 1st May '23 – 26th May '23 | Unit II: The Earth & Its Movements Ch-3 Movements of The Earth Unit III: Nature Ch-4 Climate | Learners will be able to- <ul style="list-style-type: none"> • identify the different movements of the Earth • state difference between rotation and revolution • recognise how rotation causes day and night. • define revolution and explain how it causes seasons. • state difference between Weather and Climate • recognise the factors that influence climate of any place • identify the factors that influence the climate and describe the three heat zones. • define the direction of Monsoon winds in India. |
| III | 3rd July '23 – 31st July '23 | Ch-15 Natural Disasters Unit IV: Landforms of the World Ch-5 DRC- The Land of Dense Forests | Learners will be able to- <ul style="list-style-type: none"> • identify DRC on the map • describe its climate and relief, vegetation, wildlife and natural resources • recognise its people, industries and the means of transport used in DRC |
| IV | 1st August '23 – 30th August '23 | Ch 6- Grasslands of the Temperate Zone Ch-7 Saudi Arabia-The Land of Hot Sands (Activity based) Ch-6 Greenland-The Land of Ice and Snow (Activity based) | Learners will be able to- <ul style="list-style-type: none"> • identify Grasslands on the map • describe its climate and relief, vegetation, wildlife and natural resources • recognise its people, industries and the means of transport used |

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| V | 1st September '23– 29th September '23 | Ch-8 Grasslands of The Temperate Zone (Continue) | |
| TERM II | | | |
| VI | 3rd October '23 - 31st October '23 | Unit V: Leaders of the World Ch-16 Some People Never Die (Activity based) Unit VI: Indian National Movement Ch-18 The British Raj and The First War of Independence | Learners will be able to- <ul style="list-style-type: none"> • discuss the British perception of India and Britain's role in the subcontinent • examine the methods used by the British to establish and then maintain control of India • learn about the works and contributions of some great men and women who made a difference in our lives. |
| VII | 2nd November '23 – 30th November '23 | Ch-19 The Struggle for Independence Ch-20 Gandhiji Leads the Nation | Learners will be able to- <ul style="list-style-type: none"> • explained who social reformers are and why Indian society needed to be reformed. • describe the reasons behind the partition of Bengal and the Swadeshi Movement • recognise the reasons behind the rise of nationalism • identify the activities of the revolutionaries • identify the activities of the revolutionaries • appreciate Gandhiji's contribution to the freedom struggle • recognise the impact of Rowlatt Acts and the Jalianwala Bagh Massacre on the freedom movement. • appreciate the vital role played by Subhash Chandra Bose and the INA in the freedom struggle. |
| VIII | 1st December '23- 29th December '23 | Unit IX: The United Nations Ch-17 The United Nations Ch-21 Our Government | Learners will be able to- <ul style="list-style-type: none"> • identify the activities of the revolutionaries • recognise the three levels of Government in our country • differentiate between the three levels of the government • explain the work done by the central government, state government and the courts. |

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| IX | 15th January '23- 30th January '23 | Ch-9 Transport Ch-10 Communication | <p>Learners will be able to-</p> <ul style="list-style-type: none"> • recognise how the invention of the wheel and then the steam engine revolutionised the way people travel • describe the modern means of transport • appreciate the progress made in road travel and identify our national highways • appreciate how vast our railway network is • describe the history of air travel • recognise the problems faced due to increasing traffic and ways of tackling it • define communication • recognise the importance of effective communication • describe how people communicated in the olden days • distinguish between communicating with individuals and mass communication • identify the latest means of communication like smartphones and social networking • discuss the history of the Internet |
| X | 1st February '23- 29th February '23 | Ch-11 Recording and Communicating Knowledge Revision for Annual Examination | <p>Learners will be able to-</p> <ul style="list-style-type: none"> • appreciate the importance of written communication • describe how written communication evolved • explain how numbers evolved • describe the history of paper-making and printing • recognise the importance of Braille, its history and how it changed the lives of millions of visually challenged people around the world. • appreciate how the spread of written communication is a challenge in India where the levels of literacy are low |
| Annual Examination in the month of March'24 (subject to CBSE Exam Date sheet) | | | |

GERMAN
**GERMAN
BOOK – DEUTSCH UND ICH (2)**

| CYCLE | CYCLE DATES | TOPICS | LEARNING OUTCOMES |
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| TERM I | | | |
| I | 5th April '23 – 28th April '23 | Lektion 1: Florian Lernt Hindi, Amaira Lernt Deutsch, Zahlen, Artikel, Personal Pronomen im Nominativ | <ul style="list-style-type: none"> Gain knowledge about neighboring countries of Germany through Mapwork Learn to speak big numbers up to thousands Revise personal pronouns and their usage in conjugation |
| II | 1st May '23 – 26th May '23 | Lektion 2: Ich Komme Aus, Regelmäßige Verben | <ul style="list-style-type: none"> Give their brief introduction Conjugate regular verbs |
| III | 3rd July'23 – 31st July'23 | Lektion 3: Mein Vater Ist Arzt, Berufe, sprechen | <ul style="list-style-type: none"> Identify different professions Talk about professions of their family members |
| IV | 1st August '23 – 30th August '23 | Lektion 3: Mein Vater Ist Arzt, Berufe, sprechen, Wiederholung | <ul style="list-style-type: none"> Listen, identify and talk different German phrases Revise the concepts covered so far |
| TERM II | | | |
| V | 1st September '23 - 29th September'23 | Wiederholung, Lektion 4: Zu Spät Zu Spät | <ul style="list-style-type: none"> Know different terms related to time Understand difference formal and informal time |
| VI | 3rd October '23 – 31st October '23 | Lektion 4: Zu Spät Zu Spät – offizielle und inoffizielle zeit | <ul style="list-style-type: none"> Read formal and informal time Know about prepositions of time |
| VII | 2nd November '23 – 30th November '23 | Lektion 5: Was Mochtest Du? Ja/Nein/Doch Fragen | <ul style="list-style-type: none"> Use Ja/Nein/Doch while answering a question Name different food items Briefly talk about their favourite food items |
| VIII | 1st December '23 – 29th December '23 | Lektion 6: Janvi Will Nach Deutschland Fliegen, Satzstruktur | <ul style="list-style-type: none"> Talk about favourite place and mode of transport Form sentences using the correct structure |
| IX | 15th January '24 -30th January'24 | Lektion 7: Wir Sind In Deutschland, zuhören und antworten, gegenteil | <ul style="list-style-type: none"> Know more about German culture Present research work done on famous places in Germany |
| X | 1st February '24 -29th February '24 | Wiederholung | <ul style="list-style-type: none"> Write and talk about the given topic in brief. |
| Annual Examination in the month of March'24 (subject to CBSE Exam Date sheet) | | | |

FRENCH

**FRENCH
BOOK – MON PASSPORT - 1**

| CYCLE | CYCLE DATES | TOPICS | LEARNING OUTCOMES |
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| TERM I | | | |
| I | 5th April '23 – 28th April '23 | Leçon - 1: La France Leçon - 2: Bonjour | <ul style="list-style-type: none"> Gain knowledge of French culture |
| II | 1st May '23 – 26th May '23 | Leçon - 3: Pour compter Leçon - 4: On pose des questions | <ul style="list-style-type: none"> Understand the knowledge of the French alphabet and numbers. |
| III | 3rd July '23 – 31st July '23 | Leçon - 4: On pose des questions Leçon - 5: Mon meilleur ami | <ul style="list-style-type: none"> Understand the knowledge of indefinite articles. |
| IV | 1st August '23 – 30th Aug'23 | Leçon - 5: Mon meilleur ami Leçon - 6: Tu es de quel pays? | <ul style="list-style-type: none"> Gain knowledge of Être verb, adjectives |
| TERM II | | | |
| V | 1st September '23 - 29th September '23 | Leçon - 7: Le week end | <ul style="list-style-type: none"> Understand the days of the week The Aller verb The ordinal numbers |
| VI | 3rd October '23 – 31st October '23 | Leçon - 8: Mon famille | <ul style="list-style-type: none"> To know about family The verb ER |
| VII | 2nd November '23 – 30th November '23 | Leçon - 9: Bon anniversaire | <ul style="list-style-type: none"> To know about the months of the year Cardinal numbers |
| VIII | 1st December '23 – 29th December '23 | Leçon - 9 : Bon anniversaire Leçon - 10 Mon saison préférée | <ul style="list-style-type: none"> Gain the knowledge of seasons Know the colours |
| IX | 15th January '24 -30th January '24 | La pratique de la grammaire (La révision) | <ul style="list-style-type: none"> Revised the concepts so far |
| X | 1st February '24 -29th February '24 | La révision | The revision |
| Annual Examination in the month of March'24 (subject to CBSE Exam Date sheet) | | | |

SPANISH
**SPANISH
BOOK – Los Alfabetos + & Chicos Chicas Nivel 1**

| CYCLE | CYCLE DATES | TOPICS | LEARNING OUTCOMES |
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| TERM I | | | |
| I | 5th April '23 – 28th April '23 | Lección 0: Los países hispanohablantes Lección 1: El abecedario | <ul style="list-style-type: none"> • Learn about Spanish speaking countries, their capitals and flags. • Revise the Spanish alphabet and enhance the vocabulary |
| II | 1st May '23 – 26th May '23 | Lección 3: Los pronombres personales Lección 4: El verbo SER | <ul style="list-style-type: none"> • Recapitulation of Spanish personal pronouns and SER verb • Learners will be able to form basic sentences using SER verb on their own |
| III | 3rd July'23 – 31st July'23 | Lección 5: Las nacionalidades Lección 2: Los artículos | <ul style="list-style-type: none"> • Learn the countries and nationalities in Spanish • Revise both the articles in Spanish and learn to use them with different nouns |
| IV | 1st August'23 – 30th Aug'23 | Lección 6: Las profesiones Lección 8: La clase | <ul style="list-style-type: none"> • Learn what to call the various occupations in Spanish. • Understand the vocabulary change based on gender in Spanish • Learn the classroom related vocabulary in Spanish |
| TERM II | | | |
| V | 1st September '23 - 29th September '23 | Lección 9: El verbo ESTAR | <ul style="list-style-type: none"> • Learn the meaning, uses and the conjugations of the verb ESTAR • Learn to identify and talk about emotions in Spanish. |
| VI | 3rd October '23 – 31st October '23 | Lección 10: Los saludos Lección 11: La casa | <ul style="list-style-type: none"> • Practice greetings, goodbyes and be able to ask some basic information of someone in Spanish. • Learn what to call objects found at home in Spanish |
| VII | 2nd November '23 – 30th November '23 | Lección 12: Los números (100-1000) Lección 13: Los verbos (regular) | <ul style="list-style-type: none"> • Learn to pronounce and spell numbers from 100 to 1000 in Spanish • Learn the meaning of various regular verbs in Spanish and be able to conjugate them |
| VIII | 1st December '23 – 29th December '23 | Lección 13: Los verbos (regular) | <ul style="list-style-type: none"> • Know all the three types of verb endings in Spanish along with the rule used to conjugate them |

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| | | | <ul style="list-style-type: none"> • Be able to form basic sentences in Spanish using the verbs covered |
| IX | 15th January '24 - 30th January '24 | Unidad 1: Cumpleaños (Chicos Chicas) | <ul style="list-style-type: none"> • Recapitulation of numbers, days and months in Spanish • Be able to talk about birthdays in Spanish. • Learn the planet names in Spanish |
| X | 1st February '24 - 29th February '24 | Repaso | <ul style="list-style-type: none"> • Revise the topics covered |
| Annual Examination in the month of March'24 (subject to CBSE Exam Date sheet) | | | |

SANSKRIT

SANSKRIT

संस्कृत पाठ्यक्रम योजना

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

2. मणिका संस्कृत व्याकरण- 5(संपादक :- न्यू सरस्वती हाऊस(इंडिया) प्रा. लि.)

| क्र. सं. | दिनांक | उपविषय | सीखने के प्रतिफल |
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| सत्र-I | | | |
| I | 5 अप्रैल '23 से 28 अप्रैल '23 | <ul style="list-style-type: none"> भाषा-परिचय(लिङ्ग-पुरुष,वचन,) व्याकरण - संस्कृत वर्ण-माला (अक्षरज्ञानं-, मात्रा-वर्ण ,ज्ञानं- संयोजनम्-विन्यासः तथा वर्ण | <ul style="list-style-type: none"> छात्र संस्कृत भाषा में लिङ्ग-वचन , तथा पुरुष से परिचित होंगे। संस्कृत वर्णमाला वर्णविच्छेद तथा - संयोग को सीखेंगे।-वर्ण |
| II | 1 मई '23 से 26 मई '23 | <ul style="list-style-type: none"> प्रथम पुरुष -स्त्रीलिङ्ग, पुल्लिङ्ग) (तीनों वचनों का ज्ञान मध्यम पुरुष तथा उत्तम पुरुषतीनों वचनों का ज्ञान - | <ul style="list-style-type: none"> छात्र प्रथम पुरुष के पुल्लिङ्ग तथा स्त्रीलिङ्ग के तीनों वचनों की पुनरावृत्ति करेंगे। छात्र मध्यम तथा उत्तम पुरुष के तीनों वचनों की पुनरावृत्ति करेंगे। |
| III | 3 जुलाई '23 से 31 जुलाई '23 | <ul style="list-style-type: none"> प्रथमा विभक्ति का प्रयोग व्याकरणपरिचय-कारक - विविधपुष्पाणां फलाणां च । | <ul style="list-style-type: none"> छात्र कारक तथा उसकी विभक्तियों को हिन्दी भाषा से जोड़कर पढ़ेंगे। छात्र प्रथमा विभक्ति का प्रयोग सीखेंगे। |
| IV | 1 अगस्त '23 से 31 अगस्त '23 | <ul style="list-style-type: none"> द्वितीया विभक्ति का प्रयोग तृतीया विभक्ति का प्रयोग व्याकरण ,परिचय:-अव्ययाः - (20-1) संख्याः | <ul style="list-style-type: none"> छात्र द्वितीया तथा तृतीया विभक्ति का प्रयोग सीखेंगे। छात्रों के शब्दभंडार में वृद्धि होगी।- |
| V | 1 सितंबर '23 से 29 सितंबर '23 | <ul style="list-style-type: none"> चतुर्थी विभक्ति का प्रयोग व्याकरणपक्षिणां - नामानि पशूनां नामानि च | <ul style="list-style-type: none"> छात्र चतुर्थी विभक्ति का प्रयोग सीखेंगे। छात्रों के शब्दभंडार में वृद्धि होगी।- |
| सत्र-II | | | |
| VI | 3 अक्टूबर '23 से | <ul style="list-style-type: none"> पञ्चमी विभक्ति का प्रयोग व्याकरणलट् -धातुरूपाणि - (लिख्, गम्, पठ्) तथा लृट् लकार पर्यायाः एवम् विपर्यायाः | <ul style="list-style-type: none"> छात्र पञ्चमी विभक्ति का प्रयोग सीखेंगे। छात्र धातुरूपां के लट् लकार से परिचित होंगे। |

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| | 31 अक्टूबर '23 | | <ul style="list-style-type: none"> छात्रों के शब्दभंडार में वृद्धि होगी।- |
| VII | 2 नवंबर '23- से 30 नवंबर '23 | <ul style="list-style-type: none"> षष्ठी विभक्ति का प्रयोग व्याकरणप्रमुखवस्तूनाम् - नामानि | <ul style="list-style-type: none"> छात्र षष्ठी विभक्ति का प्रयोग सीखेंगे। छात्रों के शब्दभंडार में वृद्धि होगी।- |
| VIII | 1 दिसंबर '23 से 29 दिसंबर '23 | <ul style="list-style-type: none"> सप्तमी विभक्ति का प्रयोग व्याकरण - चित्र ,वर्णनम्- मिष्ठानानाम् नामानि | <ul style="list-style-type: none"> छात्र सप्तमी विभक्ति का प्रयोग सीखेंगे। चित्रवर्णन के माध्यम से रचनात्मक - कौशल का विकासहोगा। छात्रों के शब्दभंडार में वृद्धि होगी।- |
| IX | 15 जनवरी '24 से 30 जनवरी '24 | <ul style="list-style-type: none"> सम्बोधन का प्रयोग व्याकरणपरिवारस्य जनानाम् - नामानि वर्णानाम् नामानि च | <ul style="list-style-type: none"> छात्र संबोधन विभक्ति का प्रयोग सीखेंगे। छात्रों के शब्दभंडार में वृद्धि होगी।- |
| X | 1 फरवरी '24 से 29 फरवरी '24 | <ul style="list-style-type: none"> व्याकरण रचना तथा -वाक्य - शोधनम्-अशुद्धि अपठित गद्यांश शरीरस्य अङ्गानाम् नामानि। | <ul style="list-style-type: none"> छात्र वाक्य रचना संबंधी नियम- सीखेंगे। छात्रों के शब्दभंडार में वृद्धि होगी।- |

Annual Examination in the month of March '24 (subject to CBSE Exam Date sheet)

COMPUTER APPLICATIONS

COMPUTER APPLICATIONS

| CYCLE | CYCLE DATES | TOPIC | LEARNING OUTCOMES |
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| TERM I | | | |
| I | 5th April '23 - 28th April '23 | Chapter 1 – EVOLUTION OF COMPUTERS <ul style="list-style-type: none"> History of Computers Early Calculating Devices Generations of Computers Characteristics of Computers Limitation of Computers | <ul style="list-style-type: none"> Know about the history of computers. Understand the generations of computers Appreciate the characteristics and limitations of computer. |
| II | 1st May'23 – 26th May'23 | CH 3: WORKING WITH TABLES IN WORD <ul style="list-style-type: none"> Creating a Table Entering Data in a Table Modifying a Table Formatting a Table Converting Text to a Table Inserting Picture in a Table Calculations in a Table Updating calculations in a Table | <ul style="list-style-type: none"> Create and enter data in a table Modify and format table structure Insert picture in a table Learn to perform calculations on table data. |
| III | 3rd July'23 - 31st July'23 | CH 4: USING MAIL MERGE <ul style="list-style-type: none"> Creating a Mail Merge Document Creating Recipient List Inserting Merge Fields Viewing the Merged Data Printing the Letters | <ul style="list-style-type: none"> Describe mail merge Apply the concept of mail merge Use components of mail merge View and print merged letters |
| IV | 1st August '23 - 31st August '23 | CH 5: ENHANCING A PRESENTATION <ul style="list-style-type: none"> Working with Slide Master Inserting a SmartArt Graphic Inserting a Table Inserting a Chart Applying Animation Effects Applying transitions | <ul style="list-style-type: none"> Work with Slide Master Create a new custom layout Change the color scheme and background color Insert SmartArt graphics, tables, and charts Applying animation effects Applying slide transition. |

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| V | 1st September'23 –29th September'23 | CH 6: PROGRAMMING IN SCRATCH (contd...) <ul style="list-style-type: none"> • Using Sensing Blocks • Using Mathematical Operators • Comparing Values | <ul style="list-style-type: none"> • Understand the functioning of sensing block, data block and Operators block. |
| TERM II | | | |
| VI | 3rd October '23 -31st October '23 | CH 6: PROGRAMMING IN SCRATCH (contd...) <ul style="list-style-type: none"> • Generating Random Numbers • Changing location Randomly • Bouncing the Ball Up and Down • Counting Length of a Word | <ul style="list-style-type: none"> • Apply condition in Scratch Program |
| VII | 2nd November '23 – 30th November '23 | CH 6: PROGRAMMING IN SCRATCH <ul style="list-style-type: none"> • Making a Variable • Applying Reasoning to Make Decisions • Applying Conditions in Programming | <ul style="list-style-type: none"> • Writing scratch script for various programs: • Adding and comparing two numbers • Change the location of a sprite randomly. • Bouncing a ball • Generate random numbers • Counting the length of a long word. |
| VIII | 1st December'23 - 29th December '23 | CH 7: INTRODUCTION TO EXCEL <ul style="list-style-type: none"> • Features of Excel • Starting Excel 2019 • Workbook and Worksheet • Components of a Worksheet • Moving around the Spreadsheet • Entering Data • Types of Data • Performing Calculations • Managing Worksheet • Saving a Workbook | <ul style="list-style-type: none"> • Understand the tools and features of Excel 2016 • Recognize the icons present on ribbon • Enter data and do basic calculation in a worksheet using AutoSum feature • Switching between the worksheets • Save a workbook. • Understand to enter different types of data in MS Excel workbook • Copying and moving the data • To modify the cell contents • Learn about AutoFill and Flash Fill option |

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| IX | 15th January '24 –30th January '24 | CH 8: INTERNET AND E-MAIL <ul style="list-style-type: none"> • Internet and its Uses • Requirements for Connecting to the Internet • Browsing the Internet • Search Engine | <ul style="list-style-type: none"> • Understand the usage of Internet • Recognize the requirements for Internet connection • Browse Internet and use search engines. • Create E-mail Account • Explore E-mail- Attachment, Reply, Forward, Add Signature and Sign Out. |
| X | 1st February '24 - 29th February '24 | Chapter 9 – ALGORITHMS & FLOWCHARTS <ul style="list-style-type: none"> • Algorithm Flowchart | <ul style="list-style-type: none"> • Algorithms • Steps to write algorithms • Flowchart • Symbols to draw flowchart • Draw flowchart |
| Annual Examination in the month of March'24 (subject to CBSE Exam Date sheet) | | | |

V. HINDI-CURRICULUM AS PER CYCLE DATES(2023-24)

| पाठ्य पुस्तकें:- सुनहरी धूप (संपादक :- रचना सागर) व्याकरण – सार्थक हिंदी व्याकरण (संपादक :- न्यू सरस्वती हाऊस) पूरक पुस्तक- कथा मंजूषा | | | |
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| क्र. सं. | दिनांक | उपविषय | सीखने का प्रतिफल |
| सत्र-1 | | | |
| I | 5 अप्रैल 23 से 28 अप्रैल 23 | सुनहरी धूप – (साहित्य) • पाठ-1 कोठों में राह बनाते हैं (कविता) • पाठ-2 दया की जीत (कहानी) व्याकरण – • भाषा लिपि और व्याकरण • वर्ण विचार, • अपठित बोध • चित्र वर्णन | <ul style="list-style-type: none"> छात्रों में नैतिक मूल्यों को विकास होगा। महात्मा बुद्ध के जीवन के माध्यम से मानवता व संवेदनशीलता सीखेंगे। छात्रों में सोचने, समझने व कल्पना शक्ति का विकास होगा। हिंदी भाषा को सीखना व स्वर व व्यंजन की पूर्ण जानकारी प्राप्त होगी। |
| II | 1 मई 23 से 26 मई 23 | सुनहरी धूप – (साहित्य) • पाठ-3 'होनहार बिरवान के होत चीकने पात' (कहानी) • पाठ-4 लहरों के गीत (कविता) व्याकरण – • संज्ञा, • सर्वनाम, • अनुच्छेद लेखन | <ul style="list-style-type: none"> ऐतिहासिक कहानी के माध्यम से शिक्षा ग्रहण करना। प्रकृति के माध्यम से मूल्यों की शिक्षा। संज्ञा व सर्वनाम का क्रिया का संबंध, वाक्य में कारक की आवश्यकता को जानना। अपने विचारों को लेखन रूप देना। |
| III | 3 जुलाई 23 से 31 जुलाई 23 | सुनहरी धूप – (साहित्य) • पाठ-6 हेलेन केलर (प्ररेक व्यक्तित्व) व्याकरण- • क्रिया • काल • विराम चिह्न | <ul style="list-style-type: none"> छात्रों में प्ररेक व्यक्तित्व की जीवनियों को पढ़ने की रुचि जागृत होगी। अपनी मजबूत इच्छाशक्ति से बाधाओं को दूर करना सीखना। छात्र क्रिया व काल की विशेषता के माध्यम से व्याकरणिक क्षमता को जानेंगे। |
| IV | 1 अगस्त 23 से 31 अगस्त 23 | सुनहरी धूप – (साहित्य) • पाठ-7 नन्ही कलम से (कहानी) व्याकरण- • पत्र-लेखन • पर्यायवाची • विलोम शब्द | <ul style="list-style-type: none"> डायरी लेखन विधा से परिचित होना। तार्किक दृष्टिकोण विकसित करना। औपचारिक पत्र के प्रारूप को जानेंगे। पर्यायवाची शब्दों के माध्यम से शब्द की गरिमा सीखेंगे। |

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| V | 1 सितंबर 23 से 29 सितंबर 23 | सुनहरी धूप –(साहित्य) • पाठ—8 अनमोल (दोहे) व्याकरण— • विशेषण • वचन | <ul style="list-style-type: none"> छात्रों में प्राचीन हिंदी साहित्य के प्रति रुचि जागृत होगी। दोहों के माध्यम से सकारात्मक मानसिकता की अवधारणा जागृत होना। छात्र भाषा में विशेषण की महत्व को जानेंगे। |
| VI | 3 अक्टूबर 23 से 31 अक्टूबर 23 | सुनहरी धूप –(साहित्य) • पाठ—10 प्रायश्चित (कहानी) व्याकरण — • अनेक शब्दों के लिए एक शब्द • मुहावरे • अपठित काव्यांश | <ul style="list-style-type: none"> सामाजिक मान्यताओं को धार्मिक रीतियों से जोड़ कर धर्म—अधर्म के नाम पर बहकावे से बचना। तार्किक, स्वस्थ तथा जागरूक दृष्टिकोण विकसित होगा। मुहावरों के कारण भाषा में बढ़ते सौंदर्य को जानना। |
| VII | 2 नवंबर 23 से 30 नवंबर 23 | सुनहरी धूप –(साहित्य) • पाठ—11 बुलंद भारत की नई तस्वीर (लेख) व्याकरण— • कारक | <ul style="list-style-type: none"> बेटियों का मान, नारी का महत्व व शिक्षा की उपयोगिता। ज्ञानवर्धक और प्रेरणादायक लेखों के प्रति पठन रुचि को जागृत करना कारक शब्दों की भाषा में उपयोगिता को जानना |
| VIII | 1 दिसंबर 23 से 29 दिसंबर 23 | सुनहरी धूप –(साहित्य) • पाठ—12 सपना (कविता) व्याकरण— • संवाद लेखन | <ul style="list-style-type: none"> वैज्ञानिक दृष्टिकोण विकसित होगा। परिवर्तन व विकास के नियम सीखेंगे। आपसी बातचीत को संवाद के माध्यम से व्यक्त करना सीखना। |
| IX | 15 जनवरी 24 से 30 जनवरी 24 | सुनहरी धूप –(साहित्य) • पाठ—14 खेल—दिवस (शिक्षाप्रद कथा) • पाठ—16 संकल्प (कविता) व्याकरण — • शुद्ध—अशुद्ध | <ul style="list-style-type: none"> खेल भावना का विकास करना। उचित शिक्षा व प्रेरणा पाने के लिए उत्साहित होना। गरीब असहाय लोगों की मदद करना। |
| X | 1 फरवरी 24 से 29 फरवरी 24 | व्याकरण— • अनुच्छेद लेखन, • पत्र—लेखन, • अपठित बोध | <ul style="list-style-type: none"> छात्र अपठित पद्यांश को हल करके अपनी बौद्धिक क्षमता को जानेंगे। पत्र लेखन विधा को नियमों के साथ सीखना। |
| Annual Examination in the month of March'24 | | | |