



Doon Public School

A New Generation Sr. Sec. School | Affiliated to CBSE
Sector 21, Panchkula - 134 112 (Haryana)

Class- V

Syllabus for the Session 2025-26

ENGLISH

Books Prescribed:

1. Enhanced English Alive Course Book-5(Collins)

2.Collins English Grammar (Collins)

	Months	Content	Learning Outcomes
TERM-I	April to May	Chapter No. : 1 Chuskit Goes to School (English Alive)	Students will be able to: Remember: The values of empathy, education and their relevance in life Understand: The importance of the values learnt Apply: Critical, creative and imaginative thinking to solve the problems Analyze: The information from the text and answer questions based on it
		Chapter No. : 2 In Father's Presence (English Alive)	Students will be able to: Remember: The emotions, relationships, parental guidance and their relevance in life Understand: The relationship between Swami and his father Apply: Critical, creative and imaginative thought towards problem solving Analyze: The characters of Swami and his father as well as the information from the text and answer questions based on it
		Chapter No. : 3 Poem-Have You Earned Your Tomorrow (English Alive)	Students will be able to: Remember: The value of self-reflection on the day's actions and its potential impact Understand: The interrogative tone and the theme of Karma Apply: Critical, creative and imaginative thought towards problem solving Analyze: The information from the text and answer the questions based on it
		Grammar: Chapter No.- 6 (Kinds of Sentences), Chapter No. – 5 (Subject and Predicate), Chapter No.-10 (Articles), Chapter No. - 22 (Punctuation and Capital Letters), Reading Passages L-25 and L-26	Students will be able to: Remember: The rules and definitions Understand: The purpose of each structure or rules applied Apply: The rules while writing and speaking and acknowledge the same during reading and listening the language Analyze: The effectiveness of different grammar structures and vocabulary choices in conveying ideas and emotions
		Writing: Formal and Informal Letter	Students will be able to: Remember: The format and structure Understand: The purpose and audience Apply: The learned principles in actual writing

			Analyze: The different elements and improve upon its effectiveness
	June	SUMMER BREAK	
	July	Chapter No. : 4 Alive: (Trapped)	Students will be able to: Remember: The value of being empathetic towards animals. Understand: The importance of the value learnt. Apply: Critical, creative and imaginative thought towards problem solving. Analyze: The information from the texts and answer questions based on it.
		Chapter No. : 5 Alive: (Underground)	Students will be able to: Remember: The value of planet - Earth and different habitats of animals. Understand: The importance of interdependence of other creatures on the Earth. Apply: The critical, creative and imaginative thought towards problem solving. Analyze: The information from the texts and answer questions based on it.
		Chapter No. :6 Alive: (Healing The Hills)	Students will be able to: Remember: The value of saving the planet - Earth. Understand: The importance of saving the planet Earth. Apply: The critical, creative and imaginative thought towards problem solving. Analyze: The information from the texts and answer questions based on it.
		Grammar: Chapter No: 1 (Nouns),2 (Nouns: singular and Plural),3 (Nouns: Gender),4 (Nouns: Possession),7(Adjectives), 8 (Adjectives: Degrees of comparison), 19 (Preposition), Reading Passages- L-27, L-28, L-29 and L-30	Students will be able to: Remember: The rules and definitions Understand: The purpose of each structure or rules applied Apply: The rules while writing and speaking and acknowledge the same during reading and listening the language Analyze: The effectiveness of different grammar structures and vocabulary choices in conveying ideas and emotions
	August	Writing: Paragraph and Diary-Entry	Students will be able to: Remember: The format and structure Understand: The purpose and audience Apply: The learned principles in actual writing Analyze: The different elements and improve upon its effectiveness
		PERIODIC TEST-2	
	September	REVISION & TERM-1 EXAMINATION	

HINDI

Book Prescribed: Aadhunik Hindi Pathamaala(Creative Kids) Sahaj Hindi Vyakaran(Creative Kids)			
	Months	Content	Learning Outcomes
TERM-I	April to May	पाठ -1 हम भी सीखें (साहित्य)	Students will be able to: Remember: सूरज, हवा, धरती और पेड़ों का मानव जीवन में महत्व Understand: मेहनत के दीप जलाने का परिणाम एवं परोपकार और देश के प्रति कर्तव्य की भावना Apply: दैनिक जीवन में निस्वार्थ त्याग, सेवा और परोपकार की भावना Analyze: सेवा और सहयोग की भावना
		पाठ -2 चार गुड़ियाँ (साहित्य)	Students will be able to: Remember: शब्द भंडार, गाँधी जी के तीन बंदर का संदेश बुरा मत सुनो, बुरा मत देखो और बुरा मत कहो Understand: सबसे अच्छा इंसान कैसे बने Apply : शब्दों के नए और पुराने रूप को अपनी कार्य शैली में शामिल करना Analyze: एक अच्छे इंसान की पहचान उसके व्यवहार, बुद्धिमत्ता और लोगों के प्रति व्यवहार
		पाठ -3: दादी कहे कहानी (साहित्य)	Students will be able to: Remember: शब्द भंडार और कहानी की शिक्षा Understand: विनम्रता एवं नैतिक मूल्यों की समझ Apply: कहानी सुनाते समय भावनात्मक गहराई Analyze: मानवीय भाव , कल्पना शक्ति और सामाजिक जुड़ाव
		पाठ -4 खेल का महत्व (साहित्य)	Students will be able to: Remember: शब्द अर्थ और खेल -कूद से लाभ Understand: जीवन में खेलों का महत्व , खेलों में आने वाले आनंद और इसके लाभ Apply: अनुशासन, समय की पाबंदी, सामूहिक कार्य, संकल्प शक्ति Analyze: खेल -कूद से शारीरिक और मानसिक विकास किस प्रकार हो सकता है?
		व्याकरण : पाठ -1 भाषा और व्याकरण पाठ -2 वर्ण विचार पाठ -3 शब्द रचना पाठ -4 वाक्य	Students will be able to : Remember : भाषा और व्याकरण की परिभाषा और इसके भेद Understand : भाषा के शुद्ध रूप की जानकारी, व्याकरण से संबंधित, वर्णों के समूह से वर्णमाला का ज्ञान Apply : शब्दों के सार्थक समूह से शब्द निर्माण, विधेय और उद्देश्य को रेखांकित करना Analyze : भाषा और वर्तनी की शुद्धता और लेखन शैली की उपयोगिता
		रचनात्मक लेखन : पाठ -17: अनुच्छेद लेखन, पाठ -19- अपठित गद्यांश, चित्र वर्णन	Students will be able to : Remember : रूपरेखा और लेखन की परिभाषा और महत्व Understand : लेखन की मूल बातों की समझ, रचनात्मकता का महत्व, संचार कौशल का उपयोग

		<p>Apply: रचनात्मकता का प्रदर्शन, विचारों का आदान -प्रदान, स्वयं को व्यक्त करना</p> <p>Analyze: लेखन की संरचना, भाषा की शुद्धता और वर्तनी का विश्लेषण।</p>
	June	SUMMER BREAK
July	पाठ -5: सुपर स्टार (साहित्य)	<p>Students will be able to:</p> <p>Remember: कहानी का भाव और सार याद करना</p> <p>Understand: परोपकार की भावना और असहाय लोगों की मानसिक स्थिति को समझना</p> <p>Apply: पाठ से सीखे सबक को जीवन में लागू करना</p> <p>Analyze: पाठ में आए मुख्य विचारों, कार्यों, संदेश एवं भाषा शैली का विश्लेषण करना</p>
	पाठ -6: भिक्षा पात्र (साहित्य)	<p>Students will be able to:</p> <p>Remember: कहानी का सार और मुख्य नीतियों को याद करना</p> <p>Understand: पाठ में व्यक्त मूल्यों एवं विचारों को समझना</p> <p>Apply: महात्मा बुद्ध द्वारा बताए नीतिगत मूल्यों को जीवन में लागू करना</p> <p>Analyze: दूसरों की भलाई करने के लिए प्रोत्साहित , समस्या का समाधान खोजना</p>
	पाठ -7: पंख उड़ान के (साहित्य)	<p>Students will be able to;:</p> <p>Remember : पाठ में आए महत्वपूर्ण अंशों एवं नवीन शब्दों को याद करना</p> <p>Understand : पाठ के अंतर्गत आए चुनौतियों एवं देश के प्रति प्रेम को समझना</p> <p>Apply : देश में शांति और अहिंसा के भाव को जीवन में लागू करना</p> <p>Analyze : देश के प्रति व्यक्त फर्ज एवं सैनिकों के द्वारा किए गए कार्यों का विश्लेषण करना</p>
	व्याकरण: पाठ -5: संज्ञा पाठ -6: संज्ञा के विकार पाठ -7: सर्वनाम पाठ -8: विशेषण	<p>Students will be able to:</p> <p>Remember: संज्ञा, सर्वनाम, विशेषण की परिभाषा याद करना</p> <p>Understand: संज्ञा, सर्वनाम और विशेषण शब्दों का ज्ञान</p> <p>Apply: संज्ञा, सर्वनाम और विशेषण शब्दों से शब्द निर्माण करना</p> <p>Analyze: संज्ञा ,सर्वनाम और विशेषण शब्दों के भेदों का विश्लेषण करना</p>
August	रचनात्मक लेखन : पत्र लेखन , अपठित पद्यांश एवं गद्यांश	<p>Students will be able to:</p> <p>Remember: रूप रेखा और लेखन की परिभाषा , लेखन शैली, विचारों की अभिव्यक्ति</p> <p>Understand: लेखन की मूल बातों की समझ, अनौपचारिक और औपचारिक पत्रों का महत्व</p> <p>Apply: रचनात्मकता का प्रदर्शन, पत्र की भाषा सरल और विषयानुकूल यथा संभव विचारों का आदान -प्रदान</p> <p>Analyze: लेखन की संरचना, भाषा की शुद्धता और वर्तनी का विश्लेषण</p>
		PERIODIC TEST-2
	September	REVISION & TERM-1 EXAMINATION

MATHEMATICS

Book Prescribed: Perfect Maths-5 (Collins)			
	Months	Content	Learning Outcomes
TERM-I	April to May	Chapter No. : 1 Large Numbers	Students will be able to: Remember: Indian and International place value systems, Roman numbers and Rounding off numbers Understand: Difference between Indian and International systems, Roman symbols and the process of rounding off Apply: Reading and converting Indian numbers to International numbers, Hindu-Arabic numbers to Roman numerals and vice versa & rounding off numbers in real-life scenarios Analyze: Apply and evaluate Indian and International systems, rounding off and Roman number systems
		Chapter No. : 2 Addition and Subtraction	Students will be able to: Remember: Basic rules of addition and subtraction Understand: The steps of addition and subtraction with or without regrouping Apply: Addition and subtraction to real life situations Analyze: The most suitable operation for a statement question
		Chapter No. : 3 Multiplication and Division	Students will be able to: Remember: Multiplication and basic division facts accurately Understand: The relation between multiplication and division with examples Apply: The acquired knowledge to solve statement questions using multiplication and division in real-life contexts Analyze: The correct operation to solve statement questions and identify the calculation errors
		Chapter No. : 13 Data Handling	Students will be able to: Remember: The basic terms and components of a bar graph, pictograph and circle graph Understand: The information a bar graph, pictograph and circle graph shows Apply: The knowledge to read and draw bar graphs, pictographs and circle graphs Analyze: The information and compare it to draw conclusions from the given data
	June	SUMMER BREAK	
	July	Chapter No. : 4 Factors and Multiples	Students will be able to: Remember: The definitions of factors and multiples, basic divisibility rules, and list factors and multiples for given numbers Understand: Divisibility rules, difference between factors and multiples and recognize their properties using simple examples Apply: Multiplication and division to find factors, multiples, LCM, HCF and divisibility rules in practical situations Analyze: Divisibility rules to identify common factors or multiples and classify them as prime, composite, or co-prime

		Chapter No. : 5 Fractions	Students will be able to: Remember: Rules and steps for adding, subtracting, multiplying, and dividing fractions, including like and unlike denominators Understand: How to add, subtract, multiply, and divide fractions and recognize the meaning of each operation in real-life contexts Apply: The gained knowledge to solve statement sums involving addition, subtraction, multiplication, and division of fractions in everyday situations Analyze: Different fraction operations to select the correct method and verify the accuracy of the answers
		Chapter No. : 9 Time and Temperature	Students will be able to: Remember: Units of time and temperature Understand: How to convert, add and subtract time and read temperature accurately Apply: The gained knowledge to solve problems using time intervals and temperature correctly Analyze: Time and temperature data to draw meaningful real-life conclusions
	August	Chapter No. : 14 Mapping Skills	Students will be able to: Remember: Basic map elements like symbols, directions, and scale Understand: How maps represent real places using symbols and keys Apply: The gained knowledge of maps to locate places, follow directions, and measure distances Analyze: Different types of maps and interpret information from them
		PERIODIC TEST-2	
	September	REVISION & TERM-1 EXAMINATION	

SCIENCE

Book Prescribed: Learning Science 2.0(Creative Kids)			
	Months	Content	Learning Outcomes
	April to May	Chapter No.: 1 Food and Health	Students will be able to: Remember: The types of nutrients and their sources Understand: The role of nutrients in maintaining good health Apply: The gained knowledge to choose foods from different food groups to form a balanced meal Analyze: The nutritional value of different foods for a healthy diet
		Chapter No.: 2 Growing Plants	Students will be able to: Remember: The basic parts of a seed and their functions and the different agents of seed dispersal Understand: The process of germination and the conditions necessary for plant growth Apply: How plants grow from seeds and other vegetative parts of the plant through demonstration Analyze: The different steps and stages of agriculture

	Chapter No.4: Safety and First Aid	Students will be able to: Remember: The basic road safety rules Understand: The importance of first aid in emergencies Apply: The acquired knowledge to provide First aid for minor cuts and burns Analyze: The usefulness of mobile apps in giving first aid support
June	SUMMER BREAK	
July	Chapter No.13 : Marvellous Magnets	Students will be able to: Remember: The different shapes of magnets (bar, horseshoe, ring, disc) and the terms related to magnetism (e.g., poles, attraction, repulsion) Understand: The basic characteristics of magnets such as attracting iron objects and having north and south poles. Apply: The concept of temporary and permanent magnets to identify their uses in daily life (e.g., fridge magnets, magnetic cranes, compasses)
	Chapter No.3 : Skeletal System and Nervous System	Students will be able to: Remember: The names of major bones in the human body and the parts of the nervous system (brain, spinal cord, nerves) Understand: The functions of the skeletal system (support, protection, movement) and nervous system (control and coordination) Apply: The knowledge of body movements to identify which bones and joints are involved in simple activities (like walking, lifting, or bending) Analyze: How the skeletal and nervous systems work together to help the body respond to different situations (e.g., pulling your hand back from something hot)
	Chapter No. 5: Air and Water	Students will be able to: Remember: The components of air (nitrogen, oxygen, carbon dioxide, water vapour, and other gases) Understand: The basic properties of air such as it has weight, occupies space, and is necessary for burning Apply: Methods to remove soluble (e.g., boiling, chlorination) and insoluble (e.g., filtration, sedimentation) impurities from water Analyze: How different methods of purification are suited for different types of impurities in water
August	Chapter No. 6: Soil erosion and Conservation	Students will be able to: Remember: The names of different layers of soil (topsoil, subsoil, bedrock) and key terms like erosion and conservation Understand: How soil is formed over time and the meaning of soil erosion and its causes (e.g., wind, water, deforestation) Apply: Knowledge of soil conservation methods such as planting trees, terrace farming, and building embankments Analyze: The impact of human activities on soil erosion and suggest suitable conservation techniques for different situations
	PERIODIC TEST-2	
September	REVISION & TERM-1 EXAMINATION	

SOCIAL SCIENCE

Book Prescribed: World Explorers(Rohan)			
	Months	Content	Learning Outcomes
Term-I	April to May	Chapter No. : 1 Globe and Maps	Students will be able to: Remember: The key components of a globe and a map (continents, oceans, compass rose, scale, etc.) Understand: The purpose and difference between a globe and a map Apply: The gained knowledge to locate continents and oceans on a globe and a map Analyze: How globes and maps can be used in real-life situations such as travel, planning and education
		Chapter No. :2 Latitudes and Longitudes	Students will be able to: Remember: The key components of a geographical terms such as equator, prime meridian, latitude, and longitude. Understand: The significance of the Equator, Prime Meridian, Tropic of Cancer, Tropic of Capricorn, Arctic and Antarctic Circles. Apply: The gained knowledge to identify the key lines of latitude and longitude on a world map Analyze: Compare the roles of latitudes and longitudes in locating places on Earth
		Chapter No. : 3 Major Landforms	Students will be able to: Remember: The list of different types of landforms – mountains, plains, plateaus, deserts, river valleys and identify them. Understand: The description of the formation and features of major landforms Apply: The gained knowledge to locate various landforms on a physical map of India/world Analyze: Different landforms based on height, vegetation, human activity, etc
		Chapter No. : 4 Weather and Climate	Students will be able to: Remember: The terms related to weather and climate such as temperature, humidity etc. Understand: The difference between weather and climate Apply: The gained knowledge to identify factors that influence weather and climate (temperature, wind, rainfall, humidity) Analyze: Simple weather reports and symbols
	June	SUMMER BREAK	
		Chapter No. 5: Democratic Republic of Congo: The Land of Dense Forests	Students will be able to: Remember: Locate the Democratic Republic of Congo (DRC) on a world map and recall basic facts (capital, river, forests). Understand: The climatic conditions and natural vegetation, wildlife, occupation and lifestyle of people of DRC. Apply: The gained knowledge how the dense forests impact life, transport, and economy. Analyze: The lifestyle of people in the DRC with that in India.

		Chapter No. 6: Greenland: The land of Ice and Snow	Students will be able to: Remember: The basic features like glaciers, ice sheets and climate. Understand: How the extreme cold affects life in Greenland. Apply: The gained knowledge to compare Greenland's climate with their own region. Analyze: How people adapt to harsh environments.
		Chapter No. 7: Saudi Arabia: The Land of Sandy Deserts and Oases	Students will be able to: Remember: The key facts about Saudi Arabia (location, capital, flag, etc.) Understand: The culture, climate, and economic activities in Saudi Arabia Apply: To apply gained knowledge to compare Saudi Arabia with their own country in terms of geography and culture Analyze: The impact of oil on Saudi Arabia's economy
		Chapter No. 8: Prairies - The Grassy Plains	Students will be able to: Remember: The basic facts about prairies and their location Understand: The climate, vegetation, and wildlife of the prairies Apply: The gained knowledge to compare prairies with other grasslands like savannas or steppes Analyze: Human activities in prairie regions and their impact
		Chapter No. 9: Natural Disasters	Students will be able to: Remember: The names and types of natural disasters Understand: How natural disasters impact people and the environment Apply: The gained knowledge about safety measures and emergency preparedness steps Analyze: Differences between man-made and natural disasters
	August	Chapter No. 10: Moving Near and Far	Students will be able to: Remember: The different modes of transport and the invention of the engine Understand: How the invention of the engine transformed transportation Apply: The gained knowledge to match transport types with their appropriate uses Analyze: Advantages and disadvantages of various transport modes
		PERIODIC TEST-2	
	September	REVISION & TERM-1 EXAMINATION	

COMPUTER SCIENCE

Book Prescribed: CODEGPT-5 (Orange)			
	Months	Content	Learning Outcomes
TERM-1	April to May	Chapter No. :2 Advanced Features of Word-2019	Students will be able to: Remember: The shortcut Keys used in spelling in Grammar and find and replace text Understand: Page Formatting, paragraph formatting Apply: The skill of shortcuts keys and spelling grammar to

			make impactful English content creation Analyze: The advanced way to use the thesaurus property
		Chapter No. :3 More on PowerPoint-2019	Students will be able to: Slide Transition Animation, Inserting Audio & Video Remember: The different categories of Animation Understand: The use of slide transition Apply: The skill of power point to create impactful slides Analyze: Difference between Animations and Transition
	June	SUMMER BREAK	
	July	Chapter No. : 1 Photo Editor and Video Editor	Students will be able to: Remember: Tools used in basic photo/video editing. Understand: Differences between image and video formats. Apply: The use of editor tools to enhance photos and trim videos. Analyze: Impact of visual editing in digital media.
		Chapter No. : 6 Internet and E-mail	Students will be able to: Remember: Internet terms – URL, link, browser, etc. Understand: Structure and purpose of an email. Apply: How to draft and send a basic email. Analyze: Role of internet in communication.
	August	Chapter No. : 5 Safeguarding your computer	Students will be able to: Remember: Terms like virus, malware, antivirus. Understand: Importance of digital hygiene. Apply: The run scans, use strong passwords, avoid harmful links. Analyze: Consequences of ignoring digital safety.
		PERIODIC TEST-2	
	September	REVISION & TERM-1 EXAMINATION	