

CLASS IX - ENGLISH

Books: KAVERI (NCERT), PULLOUT WORKSHEET BOOK

Month	Topics	Sub Topics	Activity / Viva
April	1. How I taught my grandmother to read (Prose) 2. Bharat our Land (Poem) 3. Modals (Grammar) 4. Notice Writing	Modal Auxiliaries expressing ability, obligation, permission, possibility and advice	
May	1. The Pot Maker (Prose) 2. Tenses (Grammar) 3. Gifts of Grace: Honouring Our Vocations (Poem)	Sequence of Tenses in different contexts of communication	
June	1. Informal Invitation 2. Comprehension passage		
June - July	Pre Mid Examination		
July	1. Winds of Change (Prose) 2. Canvas of Soil (Poem) 3. Reported Speech (Grammar) 4. Letter to Editor		
August	1. Vitamin-M (Prose) 2. I Cannot Remember My Mother (Poem) 3. Conditional Clause – Type 1 (Grammar) 4. Formal Email Writing		
September	Mid Term Examination		
September	1. The World of Limitless Possibilities (Prose) 2. Nine Gold Medals (Poem) 3. Subject–Verb Concord (Grammar)		
October	1. Twin Melodies (Prose) 2. A Friend Found in Music (Poem) 3. Determiners (Grammar) 4. Writing a Factual Description		
November	1. Magazine Article Writing 2. Comprehension Passage		A Scroll Through India's Diversity

December	Post Mid Examination		
December	1. Carrier of Words (Prose) 2. Words (Poem)		
January	1. Follow That Dream (Prose) 2. Believe in Yourself (Poem) 3. Clauses – Relative Clause (Grammar) 4. Descriptive Essay Writing		
February	1. Narrative Essay Writing		
February - March	Annual Examination		
** Certain chapters might be subjected to deletion which will be notified in due course of time			

CLASS IX - Bengali

Books: সাহিত্য সঞ্চয়ন, প্রবেশিকা বাংলা ব্যাকরণ ও রচনা

Month	Literature	Language	Activity / Viva
April	চিঠি, আম আঁটির ভেঁপু (১,২,৩)	স্বরসন্ধি, সমাস, প্রতিবেদন	
May	খেয়া, আম আঁটির ভেঁপু(৪,৫)	বাক্য পরিবর্তন, বানান অশুদ্ধি সংশোধন,	প্রকল্প - প্রতিবেদন
June	আম আঁটির ভেঁপু(৬,৭)	প্রতিবেদন	
June - July	Pre Mid Examination		
July	ইলিয়াস, আম আঁটির ভেঁপু (৮,৯)	স্বরসন্ধি, সমাস, প্রতিবেদন	প্রকল্প
August	জন্মভূমির প্রতি, আম আঁটির ভেঁপু(১০,১১)	বাক্য পরিবর্তন, বানান অশুদ্ধি সংশোধন, প্রতিবেদন	
September	Mid Term Examination		
September	দাম, আম আঁটির ভেঁপু(১২,১৩)	স্বরসন্ধি, সমাস,	
October	আম আঁটির ভেঁপু (১৪,১৫)	নোটিস	নোটিস (চার্ট পেপার)
November	ব্যথার বাঁশি, আম আঁটির ভেঁপু (১৬)	বাক্য পরিবর্তন, বাক্যগত অশুদ্ধি সংশোধন	
December	Post Mid Examination		
December	ছুটি, আম আঁটির ভেঁপু (১৭)	স্বরসন্ধি, সমাস, প্রতিবেদন	প্রকল্প
January	এই জীবন, আম আঁটির ভেঁপু (১৮)	বাক্য পরিবর্তন, বাক্যগত অশুদ্ধি সংশোধন	
February	আম আঁটির ভেঁপু (১৯)	প্রতিবেদন, নোটিশ	
February - March	Annual Examination		

CLASS IX HINDI

Books: गंगा, मानक हिंदी व्याकरण

Month	Topics (Lit)	Topics (Lang)	Activity / Viva
April	दो बैलों की कथा	उपसर्ग एवं प्रत्यय, संज्ञा, अपठित गद्यांश, अनुच्छेद लेखन।	
May	पद	सर्वनाम, शब्द भंडार	
June	क्या लिखूँ ? , राम -लक्ष्मण-परशुराम संवाद।	संवाद लेखन।	
June - July	Pre Mid Examination		
July	संवादहीन, भारति, जय, विजय करें!	विराम चिह्न, निपात, अनौपचारिक पत्र	Project on Rabindra Jayanti(Riturongo)
August	ऐसे भी बातें होती हैं (लता मंगेशकर से साक्षात्कार), झाँसी की रानी	दृश्य/घटना आधारित चित्र लेखन	
September	Mid Term Examination		
September	आखिरी चट्टान तक , घर की याद	अनौपचारिक पत्र	Visit to Historical monument
October	रीढ़ की हड्डी	सर्वनाम(revision)	
November	मैं और मेरा देश	उपसर्ग और प्रत्यय (Revision)	
December	Post Mid Examination		
December	मैं और मेरा देश (cont.)	अनौपचारिक पत्र	
January	गद्य एवं पद्य (Revision)	व्याकरण (Revision)	
February	गद्य एवं पद्य (Revision)	व्याकरण (Revision).	
February - March	Annual Examination		

CLASS IX - MATHEMATICS

Books: 1. Mathematics by N.C.E.R.T. for class 9 2. Mathematics by R.S.Aggarwal for class 9 3. Mathematics Pactical by			
Month	Topics	Sub Topics	Practicals
April	INTRODUCTION TO POLYNOMIALS	<ul style="list-style-type: none"> Algebraic expressions Definition of a polynomial. Degree of a polynomial Introduction to linear polynomials and applications Exploring linear patterns Modelling linear growth and linear decay Linear relationships Visualising linear relationships Slope and y-intercept of a line $y = ax + b$ 	
May	NUMBER SYSTEMS	<ul style="list-style-type: none"> Introduction to rational numbers Representation of rational numbers on the number line Density of rational numbers and its proof Finding rational numbers between any two rational numbers 	Square root Spiral
June	NUMBER SYSTEMS	<ul style="list-style-type: none"> Decimal representation of rational numbers Introduction to irrational numbers 	
	COORDINATE GEOMETRY	<ul style="list-style-type: none"> Brief history of coordinate geometry The 2-D Cartesian coordinate system Distance between two points in the 2-D plane Midpoint of the distance between two points in the 2-D plane 	
June - July Pre Mid Examination			
July	EXPLORING ALGEBRAIC IDENTITIES	<ul style="list-style-type: none"> Revisiting algebraic identities Visualising identities using geometrical models Factorisation of algebraic expressions using identities More identities and their applications Visualising factorisation of quadratic expressions through algebra tiles Factorisation without using algebra tiles Finding new identities Simplifying rational expressions 	Factorization of identity $(a+b)^2 = a^2 + 2ab + b^2$
	CIRCLES	<ul style="list-style-type: none"> Practical applications and uses of circles Definitions related to a circle — centre, diameter, and radius Chords and the angles they subtend Midpoints and perpendicular bisectors of chords Distance of chords from the centre Subtended angles by an arc Cyclicity of points 	The angle subtended by an arc at the center of a circle is twice the angle subtended by it on the circumference.
August	MENSURATION: AREA AND PERIMETER	<ul style="list-style-type: none"> Perimeter of shapes Perimeter of a circle: Introduction to Pi and its irrationality Length of an arc Area of shapes: rectangles, parallelograms, and triangles Heron's formula Squaring a rectangle: Proof from Baudhayana's Sulbasutras Area of a circle: derivation Area of the sector of a circle Brahmagupta's formula for area of a cyclic 4-gon Heron's formula as a special case of Brahmagupta's formula 	

August	INTRODUCTION TO PROBABILITY	<ul style="list-style-type: none"> • Concept of probability and randomness • The probability scale • Empirical probability: analysing statistical data and performing experiments • Theoretical probability: sample space and events 	
	SEQUENCES AND PROGRESSIONS	<ul style="list-style-type: none"> • Introduction to sequences • Explicit or general rule of a sequence • Recursive rule of a sequence • Arithmetic Progressions (AP): nth term, visualising an AP, and practical contexts leading to APs • Sum of the first n natural numbers • Geometric Progressions (GP): nth term, visualising a GP, and practical contexts leading to GPs 	
September	SEQUENCES AND PROGRESSIONS	<ul style="list-style-type: none"> • Applications of GP in fractals • Tower of Hanoi puzzle 	
September	Mid Term Examination		
October	INTRODUCTION TO EUCLID'S GEOMETRY: AXIOMS AND POSTULATES	<ul style="list-style-type: none"> • History of geometry • Constructing a square with a given side as described in the Baudhayana's Sulbasutras • Discovering Euclid's definitions • Axioms: Axioms of measurement and rules for geometric objects 	
October	LINES AND ANGLES	<ul style="list-style-type: none"> • Rays and angles • Measures of angles • Intersecting lines and angles • Pairs of angles • Theorems and examples on intersecting lines • Theorems and examples on parallel lines 	
November	TRIANGLES: CONGRUENCE THEOREMS	<ul style="list-style-type: none"> • Practical applications and uses of triangles • Conditions of congruence of triangles and their proofs • Theorems on triangles • Propositions and converse of a proposition • Problems based on applications of theorems on triangles 	
December	Post Mid Examination		
December	4-GONS (QUADRILATERALS)	<ul style="list-style-type: none"> • Properties of parallelograms • Important theorems related to parallelograms and their proof • The midpoint theorem and its applications • Understanding the notion of central symmetry in the context of parallelograms 	Opposite angles of a cyclic quadrilateral are supplementary.

<p style="text-align: center;">January</p>	<p style="text-align: center;">LINEAR EQUATIONS IN TWO VARIABLES</p>	<ul style="list-style-type: none"> • Introduction to linear equations in two variables through practical examples • Solution of linear equation in two variables: graphical representation • Slope-intercept form of linear equation in two variables • Drawing graphs of linear equations when x and y assume only certain values • Pair of linear equations in two variables • Graphical method for solving a pair of linear equations in two variables • Nature of solutions: consistency and inconsistency • Algebraic methods of solving a pair of linear equations: method of substitution and method of elimination 	
	<p style="text-align: center;">MENSURATION: SURFACE AREA AND VOLUME</p>	<ul style="list-style-type: none"> • Surface areas and volumes of spheres (including hemispheres) and right circular cones 	
<p style="text-align: center;">February</p>	<p style="text-align: center;">STATISTICS</p>	<ul style="list-style-type: none"> • Graphical representation of data • Measures of central tendency 	
<p>February - March</p>	<p>Annual Examination</p>		

CLASS IX - PHYSICS

Books: 1. Science by N.C.E.R.T.(9) 2. Super Simplified Physics (9) 3. Copenhensive Practical Science (9)

Month	Topics	Sub Topics	Practical / Viva
April	Motion	<ul style="list-style-type: none"> • Motion — displacement, velocity, acceleration • Graphical representation of motion for an object moving in a straight line in one direction (with constant velocity, and constant acceleration) 	
May	Motion	<ul style="list-style-type: none"> • Kinematic equations for motion in a straight line with constant acceleration (by graphical method) 	
June	Motion	<ul style="list-style-type: none"> • Elementary idea of uniform circular motion 	
June - July	Pre Mid Examination		
July	Force and Laws of Motion	<ul style="list-style-type: none"> • Force; balanced and unbalanced forces • Force of friction • Newton's first law of motion 	
August	Force and Laws of Motion	<ul style="list-style-type: none"> • Newton's second law of motion • Newton's third law of 	
September	Mid Term Examination		
September	Work, Energy and Simple Machines	<ul style="list-style-type: none"> • Concept of work; work done by a constant force • Work-Energy theorem 	
October	Work, Energy and Simple Machines	<ul style="list-style-type: none"> • Mechanical energy, kinetic and potential energy, and conversion between potential energy and kinetic energy • Conservation of energy 	
November	Work, Energy and Simple Machines	<ul style="list-style-type: none"> • Power • Simple machines and their mechanical advantage (pulley, inclined plane, lever) 	
December	Post Mid Examination		

December	Sound	<ul style="list-style-type: none"> • Production of sound • Propagation of sound (as a longitudinal wave through a medium) • Graphical representation of sound wave • Characteristics of sound wave (wavelength, frequency, time period, amplitude, intensity, speed) 	
January	Sound	<ul style="list-style-type: none"> • Human perception of sound (pitch, loudness) • Propagation of sound in different media (solid, liquid) 	
February	Sound	<ul style="list-style-type: none"> • Reflection of sound (echo, reverberation), echolocation 	Verification of laws of reflection of sound
February - March	Annual Examination		

N.B. Practicals are not yet available, will be incorporated as published by CBSE.

CLASS IX - CHEMISTRY

Books: 1. SCIENCE (NCERT) CLASS 9

Month	Topics	Sub Topics	Practical/Viva
April	Exploring mixtures and their separation	Mixtures , types of mixtures , solution.	Preparation of: a) a true solution of common salt, sugar and alum b) a suspension of soil, chalk powder and fine sand in water c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of (a) transparency (b) filtration criterion (c) stability
May		True solution , concentration of solution , types of solution and solubility ,Suspension numericalson concentration and solubility of solution.	
June		Colloids and its types	
June - July	Pre mid Term Examination		
July	Exploring mixtures and their separation	Separating the components of a mixture	Separation procedure (Filtration , Evaporation , Sublimation , Distillation)
August	Structure of atom	Atom as a basic unit of elements , sub-atomic particles , atomic mdel , distribution of electron , cause of chemical reaction , isotopes and isobars.	
August- September	Mid Term Examination		
September	Atomic foundation of matter	Laws of chemical combination , formation of molecules (basic) , Formation of molecules (Covalency , electrovalency)	Verification of the law of conservation of mass in a chemical reaction.
October			
November			
December	Post Mid Examination		
December	Atomic foundation of matter	Writing formulae ,molecular and formula mass.	Determination of the melting point of ice and the boiling point of water.
January			
February	Revision		
February - March	Annual Examination		

CLASS IX - BIOLOGY

Books: 1. Science text book for class IX NCERT. BOOK 2: Super simplified biology Book 3: Comprehensive practical science.

Month	Topics	Sub Topics	Practical / Viva
April	Cell - Fundamental Unit of life	Discovery of cell, Plant and Animal cell, prokaryotes and Eukaryotes. Describing the cell as the structural and functional unit, Cell organelles- structure and function(nucleus, plasma membrane, cell wall, Permeability of cell membrane.	To prepare a temporary mount of an onion peel to observe plant cell
May		Structure and function (mitochondria, chloroplast, endoplasmic reticulum, vacuoles)	
June	Cell - Fundamental Unit of life	Cellular division and Cancer, Recent advancement in cell biology.	Identification of Parenchyma, Collenchyma and Sclerenchyma tissues in plants, from prepared slides. Draw the labeled diagrams of tissues in plants.
June - July	Pre Mid Examination		
July	Tissues	Introduction to tissues, Levels of organisation, Plant and Animal tissues- explanation and difference. Tissues: Introduction and importance, level of organisation in living organisms, plant and animal tissue, types of plant tissue, Meristematic tissue (types and	Identification of Striped, smooth and cardiac muscle fibers and nerve cells in animals, from prepared slides. Draw their labeled diagrams.
August	Reproduction	Introduction: different forms of reproduction- Asexual and Sexual reproduction. Types of Asexual reproduction.	Identification of Striped, smooth and cardiac muscle fibers and nerve cells in animals, from prepared slides. Draw their labeled diagrams.
September	Mid Term Examination		
September	Reproduction	Sexual reproduction in flowering plants (flower and its parts, pollination, fertilization, seed dispersal). Sexual reproduction in humans, male and female Reproductive system in humans- structure and function. formation of gametes- sperm and egg, fertilization, pregnancy	

October	Reproduction	development of Embryo, menstrual cycle, Reproductive health and hygiene, introduction to birth control methods and importance.	
November	Diversity	Importance of Classification, Five kingdom classification- Key features and examples	
December	Post Mid Examination		
December	Diversity	Major division of plants and Animals,	
January	I.Diversity	I. Binomial nomenclature, acellular entities- virus.	
	II. Earth as a system (Biology portion)	II. Biogeochemical cycles, Human impact on earth's system.	
February	REVISION OF ALL THE CHAPTERS		
February - March	Annual Examination		

CLASS IX - HISTORY

Books: NCERT HISTORY

Month	Topics	Sub Topics	Practical / Viva
April	BEGINNING OF CIVILISATION	The Earliest People : Stone Age	Chart Making
May		Harappan Civilisation and the Contemporary Mesopotamian Civilisation	
June			
June - July	Pre Mid Examination		
July	State and Society upto 1000CE.	Vedic Age geography; texts; rituals; political institutions, and social order	Map Pointing from Early and Later Vedic Periods are.
August		Administrative empires structure of early Quest for knowledge educational heritage, institutions, knowledge traditions, and cultural practices	Chart Presentation (Vedic Civilisation of India)
September	Mid Term Examination		
September	Resistance and Resilience (1000CE- 1700CE)	Safeguarding sovereignty: resistance, alliances and confederacy. Development of art and languages.	Map pointing (Spread of Bhaktism in India)
October		Bhakti tradition Forts and fortifications Expansion of Indian economy and state	Viva(Topic- Bhakti Movement and it's different aspects)
November		Development of art and languages literature architecture	Project work.(Topic- Causes behind the emergence of Bhakti Movement in India)
December	Post Mid Examination		
December	India and The World (1900BCE- 1200BCE)	Trade and commerce trade with Mesopotamia, Greece, Roman Empire, China and Southeast Asia	Group presentation(Explore India's relations with early Civilisation of the world)

<p>January</p>	<p>India and The World (1900BCE-1200BCE)</p>	<p>Cultural Connections Interactions with Greece and Rome, Central Asia, China, and Influence on South East Asia</p>	
<p>February</p>		<p>Indian Knowledge Systems — Medicine, Mathematics and Astronomy, Medicine, Religion</p>	<p>Map Pointing (major trade centres of India)</p>
<p>February - March</p>	<p>Annual Examination</p>		

CLASS IX - GEOGRAPHY

Books: 1. Fundamentals of Physical Geography 2. India- Physical Environment 3. Practical work in Geography-Part I

Month	Topics	Sub Topics	Activity / Viva
April	India – Size and Location	Location, Size, India and the World	Neighbouring countries and capitals of India
		India's contact with the world through land route, Neighbouring countries	
May	Physical features of India	The Himalayas	Extent and climate of Tamil Nadu
June		Northern Plains, Deserts	
June - July	Pre Mid Examination		
July	Physical features of India	Coastal Plains, Islands, Types of drainage, Indus River System	
August	Drainage	Ganga River System, Brahmaputra River System, Peninsular River System, Lakes, River Pollution	Project on Disaster Management
September	Mid Term Examination		
September	Climate	Weather and climate(difference),Factors affecting climate of India	a)Two places receiving highest and lowest rainfall. B) Important stations - Jaipur, Kolkata, Lucknow, Chennai. C) Monsoon wind direction
October		Summer Season,Rainy Season	
		Winter Season, Monsoon as a unifying bond	
November	Natural vegetation	Evergreen and deciduous forest	
December	Post Mid Examination		
December	Natural vegetation	Thorn Forest, Mangrove, Montane	Types of forest
January	Population	Population size and distribution, Population distribution by density	States having highest and lowest population density, Population density of all states
February			
February - March	Annual Examination		

CLASS IX - POLITICAL SCIENCE

BOOK: Democratic politics I (NCERT)

Month	Topics	Sub Topics	Activity / Viva
April	Chapter-1 Understanding Democracy	1.Main Features and Types of Democracy.	
		2.Roots of Democracy	
May		3.Challenges to democracy in India and Democratic System of the world.	
		4. Democratic System of the world.	
June	Chapter-2 Election	1.Factors of Importance of Elections,	Class Presentation - Factors of importance of the Election
		2.Electoral System.	Chart making - Electoral System of India
June - July	Pre Mid Examination		
July	Chapter-2 Election	• Delimitation Commission	
		• Election Commission of India and its role	
August		• Constituency, electoral rolls, enumerators	
	• Party system in India		
September	Mid Term Examination		
September	Chapter-3 Authority	The Roots of Authority:in Kautilya and shukraniti- danda	Chart and Collage Making(Topic- The Roots of Authority and Types of Authority in India)
October		Relationship with nyaya and bala	
November		The types of nyaya and bala	
December	Post Mid Examination		
January	Chapter-3 Authority	• Constitutional status of justice and security since ancient times	
		• Links the role of citizens with the elections and the democratic institutions	
February		• Types of authority — functional, sensitive,and welfare-oriented	
February - March	Annual Examination		

CLASS IX - Economics

Books: Social Science - Parts I & II - NCERT, Gateway to Social Science - Parts I & II - Class IX - Goyal Brothers Publication

Month	Topics	Sub Topics	Activity / Viva
April	Why Choices Matter: The Basics of Economics	Scarcity and the need for choice, Opportunity Cost, Role of Economists,	POSTER MAKING - (Group Activity) - Select any one sub-topic from the chapter and prepare a chart display and presentation.
May	Why Choices Matter: The Basics of Economics	The Central problems of an Economy, Types of Economic Systems,	
June	Why Choices Matter: The Basics of Economics	Welfare Economy, Role of Government, Importance of Safety Nets	
June - July	Pre Mid Examination		
July	Why Prices Change: The Story of Demand and Supply	Prices as Signals in Market, Demand - Law of Demand, Demand Curve & Shifts, Supply - Law of Supply, Supply Curve and Shifts,	ACTIVITY ON MARKET EQUILIBRIUM
August	Why Prices Change: The Story of Demand and Supply	The Market Equilibrium - Equilibrium Price and Quantity, Changes in equilibrium, Exceptions to the Law of Demand, Price Controls - Price Ceiling and Floor Pricing, Market Failures and Black Markets	
September	Mid Term Examination		
September	Entrepreneurship and Startups	Entrepreneurship - Meaning, Nature, Importance; Entrepreneurship vs Business, Resources needed to start a business, Resource Planning	CASE STUDY REPORT - Select a local entrepreneur and mention about their ventures. Discuss their initial struggles. and how the venture has developed in the past few years.
October		Entrepreneurs in the Real World, Creative Destruction, How Creative Destruction guides Innovation and Growth, Stages to Starting a Business, Creating a Business Plan	
November		Basic Accounting for Startups - Basic Accounting Terms, Balance Sheet, Why Accounting Basics Matter for a New Business, Startup Ecosystem in India, Major Support Initiatives, Digital India, Make in India	
December	Post Mid Examination		
December	Financial Planning, Investment and Taxation	Personal Financial Management in Daily Life, Inflation and Purchasing Power, Interest rates and Growth of Money	Chart making on inflation in India
January	Financial Planning, Investment and Taxation	Budgeting for Smart Money Management, Savings and Investment Options,	
February		Risk, Return and Insurance, Personal Income Tax	
February - March	Annual Examination		

CLASS IX -INFORMATION TECHNOLOGY

Books: NCERT by CBSE

Month	Topics	Sub Topics	Activity / Viva
April	Digital Documentation	Create a document using a word processor ,Apply Editing features ,Apply formatting features ,Create and work with tables ,Use Print Options,Understand and apply mail merge	Demonstrate to print the document, selected pages in the document,Print the document with various options, Preview pages before printing,Demonstrate to print the letters using mail merge.
May	introduction to IT-ITeS Industry	<ul style="list-style-type: none"> • Introduction to IT and ITeS, BPO services, • BPM industry in India, • Structure of the IT-BPM industry, • Applications of IT 	Identify and list the various IT enabled services, Observe the application of IT in various areas.
June	Communication Skills-I	fundamentals of interaction, including the communication process, methods (verbal, non-verbal, visual), barriers, and the 7 Cs of effective communication. The unit emphasizes practical, professional communication techniques.	
June - July	Pre Mid Examination		
July	Electronic Spreadsheet ,Self-Management Skills-I	Create a Spreadsheet,Apply formula and functions in spreadsheet,Format data in the spreadsheet,Understand and apply Referencing,Create and insert different types of charts	To format range of cells,Demonstrate to create number series using fill handle, Copy formula by dragging the formula using fill handle,Demonstrate to use Relative Absolute and Mixed

August	Data Entry & Keyboarding Skills	<ul style="list-style-type: none"> • Keyboarding Skills, • Types of keys on keyboard, Numeric keypad, • Home keys, Guide keys, • Typing and deleting text, • Typing ergonomics, • Positioning of fingers on the keyboard, Allocation of keys to fingers on four different rows, • Pointing device – Mouse, Mouse operations. <p>Introduction to Rapid Typing Tutor,</p> <ul style="list-style-type: none"> • Touch typing technique, • User interface of Typing Tutor, • Typing text and interpret results, • Working with lesson editor, • Calculating typing speed, • Typing rhythm. 	<ul style="list-style-type: none"> • Identify the keys and its use on the keyboard, numbers, special character using appropriate keys on the keyboard, • Practice the correct typing ergonomics, • Practice to place fingers on correct • key in four different row of keyboard, • Practice various mouse operations • Identify the user interface of • typing tutor, • Practice to type text in typing tutor software and interpret the results, • Practice to work in lesson editor, • Calculate the typing speed • Using typing tutor software.
September	Mid Term Examination		
September	Green Skills-I	understanding ecosystems, reducing pollution, managing waste (3Rs), and adopting sustainable practices for energy, water, and land conservation to foster eco-friendly lifestyles and green jobs.	
October	Digital Presentation	Understand features of an effective presentation ,Create a presentation ,Work with slides ,Format text and apply animations.	practical on presentation and different features of it.
November	Digital Presentation	Create and use tables ,Insert and format image in presentation,Work with slide master.	practical on presentation and different features of it.
December	Post Mid Examination		
December	Entrepreneurial Skills-I	Defining entrepreneurs, recognizing market demands, managing risks, and analyzing economic/social development impacts.	

January	ICT Skills-I	Introduction to ICT, Computer Components, Operating Systems (Windows/Linux), File Management, and Internet Browsing.	
February	Revision	Revision	
February - March	Annual Examination		