



**KOTHARI INTERNATIONAL SCHOOL
(CAMBRIDGE AND IB)**

Curriculum Overview – IGCSE (9 & 10)

Session July- January: 2026-2028

SUBJECT – ENGLISH FIRST LANGUAGE

YEAR 1

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Unit 1: Reading skills and strategies	● Focusing on vocabulary ● Putting reading strategies into practice ● Explicit and implicit meaning ● Comprehending texts ● Making Inferences
AUGUST	Unit 9: Descriptive Writing	● Descriptive Language ● Descriptive Language Techniques ● Genre Blending ● Planning and Structuring: Openings and endings
SEPTEMBER	Unit 3: Summary Writing	● Identifying paragraph topics ● Selecting summary points ● Skimming and scanning ● Comparing text styles ● Summary techniques
OCTOBER	Unit 6: Persuasive Writing	● Persuasive devices- Rhetorical questions, repetition, antithesis, negatives, anaphora, polysyndeton, asyndeton, lists, power of three, imperatives, irony, hypophora and hedge words ● Persuasive writing forms ● Collating and evaluating claims ● Analysing and refuting an argument ● The rhetorical triangle ● Discourse markers
NOVEMBER	Unit 4: Writer's Effect	● Inferring writer's attitude ● Writer's effect analysis ● Journal Entry ● Article ● Leaflet ● Formal Letter ● Blog
DECEMBER	MID- TERM EXAMS	All Units Taught
	Unit 8- Directed Writing	● Analysing genre ● Transforming genre ● Adopting appropriate style and structure ● Rhetoric ● Punctuation
JANUARY	Unit 2- Reading Comprehension	● Conventions of text types ● Evaluating and using ideas from a text ● Developing Ideas

FEBRUARY	Unit 10- Narrative Writing	• Understanding Mood and Atmosphere • Structure and elements • Freytag's Pyramid • Story beginning and ending
MARCH	Unit 7- Informative Writing	• Reading informative texts • Reading to infer • Reading Magazine articles • Reading and annotation writing
APRIL	Unit 8: Genre Transformation	• Writing in a new genre • REVISION
MAY	Annual Examination	All topics taught

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY 2026	Unit 10 and Unit 9: Revise Narrative Writing and Descriptive Writing	• Mood and Atmosphere - Reading to Identify Mood and Atmosphere • Devices and vocabulary • Freytag's Pyramid • Plan Box • Grammar, Style • New twist to an existing Story • Exam Style • Narrative Writing Topics • Adjectival Order • Annotate the given text to identify descriptors • Specific Description • 5 Sensory Details • Plan Box • Vocabulary - Mind Map • Descriptive
AUGUST 2026	Unit 3: Summary Writing	• Skimming and scanning • Annotations • Types of Sentences • Style and Structure • Word Choices - Synonyms, Content words and Structure words • Summary Writing • Comprehension - Text A Paper 1 • Vocabulary and inference.
SEPTEMBER 2026	Unit 4: Writer's Effect	• Word Category • Sensory Details • Devices • Claims • PEE Technique • Exam Style Questions

OCTOBER 2026	Unit 8- Directed Writing	• Journal Writing • Article Writing • Leaflet Writing • Formal Letter Writing • Blog Writing
NOVEMBER 2026	Revision through past papers and worksheets	PAPER 1 AND 2
DECEMBER 2026 - JANUARY 2027	Mock examination	All Units Taught

SUBJECT- LITERATURE IN ENGLISH

YEAR 1

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Poetry	• An Introduction to Paper 1 and Assessment Objectives • The Chimney - Sweeper by William Blake
AUGUST	Poetry	• Gillian Clarke, 'Lament' • Judith Wright, 'Hunting Snake' • Aphra Behn, 'Song: Love Armed'
SEPTEMBER	Drama	Princess and the Hustler- Chinonyerem Odimba
OCTOBER	Poetry	• Alexander Pope, From 'An Essay on Man' • Carol Rumens, 'Carpet-weavers, Morocco' • Liz Lochhead, 'Storyteller'
NOVEMBER	Poetry	• Charles Mungoshi, 'Before the Sun' • Katherine Philips, 'A Married State' • Kevin Halligan, 'The Cockroach'
DECEMBER		MID-TERM EXAMINATION
JANUARY	Poetry	• Seamus Heaney, 'Follower' • Boey Kim Cheng, 'Report to Wordsworth' • Sujata Bhatt, 'A Different History'
FEBRUARY	Poetry	• William Shakespeare, 'Sonnet 18' • Elizabeth Brewster, 'Where I Come From'
MARCH	Prose	Pride and Prejudice by Jane Austen
	Prose	Pride and Prejudice by Jane Austen
APRIL	Revision	Songs of Ourselves, Volume 1 All the 15 poems Princess and the Hustler- Chinonyerem Odimba
MAY	Annual Examination	Songs of Ourselves, Volume 1 All the 15 poems Princess and the Hustler- Chinonyerem Odimba

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Prose	Pride and Prejudice by Jane Austen
AUGUST	Drama	Princess and the Hustler- Chinonyerem Odimba
SEPTEMBER	Drama	Princess and the Hustler- Chinonyerem Odimba
OCTOBER-N OVEMBER	Revision through past papers and worksheets	Paper 1 and Paper 2
DECEMBER 2027 - JANUARY 2028	Mock Examination	WHOLE SYLLABUS

SUBJECT – MATHEMATICS**YEAR 1**

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Ch-1: Review of number concepts Ch-2: Making sense of algebra Ch-3: Lines, angles and shapes	1.1 Different types of numbers 1.2 Multiples and factors 1.3 Prime numbers 1.4 Working with directed numbers 1.5 Powers, roots and laws of indices 1.6 Order of operations 1.7 Rounding and estimating 2.1 Using letters to represent unknown values 2.2 Substitution 2.3 Simplifying expressions 2.4 Working with brackets 2.5 Indices 3.1 Lines and angles 3.2 Triangles 3.3 Quadrilaterals 3.4 Polygons 3.5 Circles 3.6 Construction
AUGUST	Ch-4: Collecting, organising and displaying data Ch-5: Fractions, percentages and standard form Ch-6: Equations, factors and formulae	4.1 Collecting and classifying data 4.2 Organising data 4.3 Using charts to display data 5.1 Revisiting fractions 5.2 Operations on fractions 5.3 Percentages 5.4 Standard form 6.1 Solving equations 6.2 Factorising algebraic expressions 6.3 Rearranging formula

SEPTEMBER	Ch-7: Perimeter, area and volume Ch-8: Introduction to probability	7.1 Perimeter and area in two dimensions 7.2 Three-dimensional objects 7.3 Surface areas and volumes of solids 8.1 Understanding basic probability 8.2 Sample space diagrams 8.3 Combining independent and mutually exclusive events
OCTOBER	Ch-9: Sequences, surds and sets Ch-10: Straight lines and quadratic equations	9.1 Sequences 9.2 Rational and irrational numbers 9.3 Surds 9.4 Sets 10.1 Straight line graphs 10.2 Quadratic expressions and equations
NOVEMBER	Ch-11: Pythagoras' theorem and similar shapes Ch-12: Averages and measures of spread	11.1 Understanding similar triangles 11.2 Understanding similar shapes 11.3 Understanding congruence 12.1 Making comparisons using averages and ranges 12.2 Calculating averages and ranges for frequency data 12.3 Estimating the mean and finding the modal class for grouped data 12.4 Quartiles
DECEMBER	Ch-13: Understanding measurement	13.1 Understanding units 13.2 Time 13.3 Limits of accuracy – upper and lower bounds 13.4 Conversion graphs 13.5 Exchanging currencies
JANUARY	Ch-14: Further solving of equation and inequalities Ch-15: Scale drawings, bearings and trigonometry	14.1 Simultaneous linear equations 14.2 Linear inequalities 14.3 Regions in a plane 14.4 Completing the square 14.5 Quadratic formula 14.5 Factorising quadratics where the coefficient of x^2 is not 1 14.6 Algebraic fractions 15.1 Scale drawings 15.2 Bearings 15.3 Understanding the tangent, cosine and sine ratios 15.4 Exact trigonometric ratios 15.5 Solving problems using trigonometry 15.6 Sines, cosines and tangents of angles greater than 90° 15.7 The sine and cosine rules 15.8 Area of a triangle 15.9 Trigonometry in three dimensions

FEBRUARY	Ch-16: Scatter diagrams and correlation Ch-17 Managing money	16.1 Introduction to bivariate data 17.1 Earning money 17.2 Borrowing and investing money 17.3 Buying and selling
MARCH	Ch-18 Curved graphs	18.1 Review of quadratic graphs(the parabola) 18.2 Drawing reciprocal graphs(the hyperbola) 18.3 Using graphs to solve quadratic equations 18.4 Simultaneous linear and nonlinear equations 18.5 Other non-linear graphs 18.6 Finding the gradient of a curve 18.7 Derivatives of functions
APRIL	Ch-19 Symmetry	19.1 Symmetry in two dimensions 19.2 Symmetry in three dimensions 19.3 Symmetry properties of circles 19.4 Angle relationships in circles
MAY	TERM-END EXAMS	

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
--------------	-------------------	-----------------

JULY 2027	Ch-20 Histograms and cumulative frequency diagrams Ch-21 Ratio, rate and proportion	20.1 Histograms 20.2 Cumulative frequency 21.1 Working with ratio 21.2 Ratio and scale 21.3 Rates 21.4 Kinematic graphs 21.5 Proportion 21.6 Direct and inverse proportion in algebraic terms
------------------	--	--

AUGUST	Ch-22 More equations, formulae and functions Ch-23 Transformations and vectors	22.1 Setting up equations to solve problems 22.2 Using and rearranging formulae 22.3 Functions and function notation 23.1 Simple plane transformations 23.2 Further transformations 23.3 Vectors
SEPTEMBER	Ch-24 Probability using tree diagrams and Venn diagrams	24.1 Using tree diagrams to show outcomes 24.2 Calculating probability from tree diagrams 24.3 Calculating probability from Venn diagrams 24.4 Conditional probability
OCTOBER	MIDTERM EXAMINATION	YEAR 2 ALL UNITS
NOVEMBER	REVISION THROUGH PAST PAPERS AND WORKSHEETS	YEAR 1 AND YEAR 2 ALL UNITS
DECEMBER 2026 - JANUARY 2027	MOCK EXAMINATION	ALL 24 UNITS

SUBJECT – PHYSICS

YEAR 1

MONTH	UNIT/TOPIC	CONCEPTS
--------------	-------------------	-----------------

JULY 2026	UNIT-1 Motion, forces and energy	1.1 Physical quantities and measurement techniques 1.2 Motion 1.3 Mass and weight 1.4 Density
AUGUST 2026	UNIT-1 Motion, forces and energy	1.5 Forces 1.5.2 Turning effect of forces 1.5.3 Centre of gravity 1.6 Momentum
SEPTEMBER 2026	UNIT-1 Motion, forces and energy	1.7 Energy, work and power 1.8 Pressure
SEPTEMBER 2026	UNIT-2 Thermal physics	2.1 Kinetic particle model of matter
OCTOBER 2026	UNIT-2 Thermal physics	2.2 Thermal properties and temperature 2.3 Transfer of thermal energy

NOVEMBER 2026	UNIT-3 Waves	3.1 General properties of waves 3.2 Light
DECEMBER 2026	UNIT-3 Waves	3.3 Electromagnetic spectrum 3.4 Sound
JANUARY 2027	UNIT-4 Electricity and magnetism	4.1 Simple phenomena of magnetism 4.2 Electrical quantities
FEBRUARY 2027	UNIT-4 Electricity and magnetism	4.2.3 Electromotive force and potential difference 4.2.4 Resistance
MARCH 2027	UNIT-4 Electricity and magnetism	4.2.5 Electrical energy and electrical power
APRIL- MAY 2027		REVISION AND ANNUAL EXAMINATION

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY 2027	UNIT-4 Electricity and magnetism	4.3 Electric circuits 4.4 Electrical safety 4.5 Electromagnetic effects
AUGUST 2027	UNIT-5 Nuclear physics	5.1 The nuclear model of the atom 5.2 Radioactivity
SEPTEMBER 2027	UNIT-6 Space physics	6.1 Earth and the Solar System
OCTOBER 2027	UNIT-6 Space physics	6.2 Stars and the Universe
NOVEMBER 2027		REVISION THROUGH PAST PAPERS AND WORKSHEETS
DECEMBER 2027 - JANUARY 2028	MOCK EXAMINATION	COMPLETE SYLLABUS

SUBJECT – CHEMISTRY**YEAR 1**

MONTH	UNIT/TOPIC	CONCEPTS
JULY 2026	States of Matter Atomic Structure	• States of Matter • Kinetic Particle theory of Matter • Mixtures of substances and diffusion • Atoms and Elements • Isotopes • Electronic Configuration of elements
AUGUST 2026	Chemical Bonding Chemical Energetics	• Non-metallic substance and covalent bonding • Ions and Ionic Bonding • Giant Structures
SEPTEMBER 2026	Chemical formula and equations	• Physical and Chemical Changes • Exothermic and Endothermic Reactions

SEPTEMBER 2026	Chemical Calculations Electrochemistry	• Chemical names and formulae • Chemical equations for reactions • Relative masses of atoms and molecules • The mole and Avogadro's constant
OCTOBER 2026	Rates of Reaction Reversible Reactions and Equilibrium Redox Reactions	• The mole and chemical equations • Moles and solution chemistry • Types of electrical conductivity • Products of electrolysis • Hydrogen as a fuel
NOVEMBER 2026	Acids and Bases Preparation of salts	• Factors affecting rates of reaction • Collisions theory of reaction rate • Reversible Reactions • Haber Process and Contact process
NOVEMBER 2026	The Periodic Table Chemistry of our Environment	• Fertilizers • Combustion, oxidation and reduction • Redox Reactions
DECEMBER 2026	Metallic Elements and Alloys Reactivity of metals	• The nature of acids and bases • Characteristics reactions of acids • The importance of salts-an introduction • Preparation of salts

JANUARY 2027	Reactivity of metals Extraction and corrosion of metals	• Classifying the elements • Trends in groups • Trends across a period • Air Quality • Carbon dioxide, methane and climate change • Water • The properties of metals • Uses of metals • Alloys • The metal reactivity Series • Metal displacement reactions • Metal Extraction and the reactivity series • Corrosion metals
FEBRUARY 2027	Experimental design and Separation Techniques	• Experimental Design • Separation and purification • Chromatography
MARCH 2027	Petrochemicals and Polymers	• Petroleum and its products • Polymers • Plastics
APRIL 2027 & MAY 2027		REVISION AND ASSESSMENTS

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY 2027	Introduction to Organic Chemistry	• Names and formulae of organic compounds • Structural formulae , homologous series and isomerism
AUGUST 2027	Reactions of organic compounds	• Characteristic reactions of different homologous series • Chemistry of ethanol
SEPTEMBER- OCTOBER 2027	Revision Revision through Past Papers and Worksheets Writing answers is the focus along with MCQ	
NOVEMBER 2027 - DECEMBER 2027	Mock Examination	

SUBJECT – BIOLOGY

YEAR 1

MONTH	UNIT/TOPIC	CONCEPTS
-------	------------	----------

JULY	UNIT-1 Characteristics and classification of living organisms	1.1 Characteristics of Living Organisms 1.2 The Biological classification system 1.3 The Dichotomous Keys 1.4 The kingdoms 1.5 Groups within plant and animal kingdoms 1.6 Viruses
JULY	UNIT 2 Cells	2.1 Animal and plant cell 2.2 Bacterial cell 2.3 Specialised cells in plants and humans 2.4 Sizes of Specimens
AUGUST	UNIT 3 Movement into and out of the cells	3.1 Diffusion 3.2 Osmosis 3.3 Active transport

AUGUST	UNIT 4 Biological Molecules	4.1 Carbohydrates, fats & Proteins 4.2 The structure of DNA
AUGUST	UNIT 5 Enzymes	5.1 Biological Catalysts 5.2 Factors that affect Enzymes
SEPTEMBER	UNIT 6 Plant Nutrition	6.1 Making Carbohydrate using Light Energy 6.2 Leaves 6.3 Photosynthesis
SEPTEMBER	UNIT 7 Human Nutrition	7.1 Diet 7.2 Human digestive system 7.3 Digestion 7.4 Absorption and Assimilation
OCTOBER	UNIT 8 Transport in Plants	8.1 Xylem and Phloem 8.2 Transport of water 8.3 Translocation of sucrose and amino acids

OCTOBER	UNIT 9 Transport in Animals	9.1 Circulatory system 9.2 The heart 9.3 Blood Vessels
NOVEMBER	UNIT 10 Immunity	10.1 Transmission of Pathogens 10.2 The immune response
NOVEMBER	UNIT 11 Respiration and gas exchange in humans	11.1 Gas exchange in cells. 11.2 Inspired and expired air 11.3 Aerobic and Anaerobic respiration 11.4 Breathing rate and exercise
JANUARY	UNIT 12 Coordination and response	12.1 The human nervous system 12.2 Reflex arc 12.3 Hormones 12.4 Coordination in plants

FEBRUARY	UNIT 13 Excretion and Homeostasis	13.1 Excretion & Human excretory system 13.2 Homeostasis 13.3 Structure of skin
MARCH	UNIT-14 Reproduction in plants	14.1 Asexual mode of reproduction 14.2 Sexual mode of reproduction 14.3 Pollination and fertilization
APRIL & MAY		REVISION AND ASSESSMENTS

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
--------------	-------------------	-----------------

JULY	UNIT-15 Reproduction in humans	15.1 Male reproductive system 15.2 Female reproductive system 15.3 Human gametes and fertilization 15.4 Menstrual cycle 15.5 Placenta and amniotic sac 15.6 Sexually transmitted infections
JULY	UNIT-16 Chromosomes, Genes and Proteins	16.1 Chromosomes and cell division 16.2 Mitosis 16.3 Meiosis 16.4 Genes and alleles 16.5 Genotype and phenotype 16.6 Codominance and pedigree diagrams
AUGUST	UNIT-17 Variation and Selection	17.1 Continuous and Discontinuous variation 17.2 Natural selection 17.3 Selective breeding
AUGUST	UNIT-18 Organisms and Environment	18.1 Energy flow and food webs 18.2 Energy losses and trophic levels 18.3 Nutrient cycles

SEPTEMBER	UNIT-19 Human influences on Environment	19.1 Human pressures on ecosystem 19.2 Eutrophication 19.3 Conservation of forests
SEPTEMBER	UNIT-20 Biotechnology and Genetic Modification	20.1 Using microorganisms for biotechnology 20.2 Making use of enzymes 20.3 Genetic modification
OCTOBER	REVISION	YEAR 2 ALL UNITS

NOVEMBER	REVISION THROUGH PAST PAPERS AND WORKSHEETS	YEAR 1 AND YEAR 2 ALL UNITS
DECEMBER 2027 - JANUARY 2028	MOCK EXAMINATION	ALL 20 UNITS

SUBJECT – BUSINESS (0264)

YEAR 1

MONTH	UNIT/TOPIC	CONCEPTS
JULY- AUGUST 2026	UNIT-1 Understanding business activity	Business Activity and Economic Sectors The nature of business activity: • factors of production: land, labour, capital, and enterprise • The concept of adding value and how added value can be increased • The concept of opportunity cost Types of economic sectors: • primary, secondary and tertiary sectors • private and public sectors

Enterprise, Business Growth and size

Enterprise and entrepreneurship:

- Characteristics of successful entrepreneurs
- The purpose and key elements of a business plan
- The importance of having a business plan
- Why and how governments support business start-ups,

The methods and problems of measuring business size:

- Methods of measuring business size
- problems when measuring business size.

Why some businesses grow and others remain small:

- Why the owners of a business may want to expand the business

- Different ways in which businesses can grow, e.g. internal/ external

- advantages and disadvantages of methods of growth
- Problems linked to business growth
- Why some businesses remain small

Why some businesses succeed and others fail:

- Reasons why businesses succeed or fail

Types of business organisations

Different types of business organisation:

- Sole traders, partnerships, private and public limited companies
- advantages and disadvantages of different types of business organisation
- how to recommend and justify a suitable type of business organisation to owners/ management for a given situation
- different forms of business organisations: franchise, joint ventures and social enterprises
- Advantages and disadvantages of franchise for the franchisor and the franchisee
- advantages and disadvantages of joint ventures

Business objectives and Stakeholder objectives

Business objectives:

- A business can have several objectives
- The importance of business objectives

The role of stakeholder groups:

- internal stakeholder groups
- external stakeholder groups
- Objectives of different stakeholder groups
- How these objectives might conflict with each other

SEPTEMBER- NOVEMBER 2026	UNIT-2 People in Business	Human Resource Management (HRM) Recruiting and selecting employees: • stages in the recruitment process • selection methods • advantages and disadvantages of internal and external recruitment • how to recommend and justify who to employee in a given situation employment contracts and legal controls over employment issues • the main contents of an employment contract • the benefits of employment contracts for employers and employees • legal controls over employment issues • effects of legal controls over employment issues on employers and employees Training: • importance of training to a business and to employees • types of training • advantages and disadvantages of the three types of training Organisation and management How to understand simple organisational structures: • the main functional areas of a business • simple hierarchical structures • how to interpret simple organisational charts • different ways of flexible working • advantages and disadvantages of part-time and full-time employees The functions of management: • Planning organising, coordinating, commanding and controlling • Advantages and disadvantages of delegation Leadership styles: • The main leadership styles • advantages and disadvantages of the main leadership styles • how to recommend and justify an appropriate leadership style for a given situation Why reducing the size of the workforce might be necessary • the concept of downsizing • why reducing the size of the work force might be necessary • the concept of redundancy • how to recommend and justify which employees to make redundant in a given situation the role of trade unions: • what a Trade union is • benefits to employees of being a trade union member.
--	---	--

		Methods of communication Why communication is important: • Why communication is important for a business • methods of communication • advantages and disadvantages of different methods of communication • internal and external communication • how to recommend and justify which method of communication to use in a given situation Communication barriers: • Examples of communication barriers • reasons of communication barriers • problems caused by communication barriers • how communication barriers can be reduced or remove Motivating employees The importance of a well-motivated workforce: • Why people work • The benefits of a well-motivated workforce • the main motivational theories Methods of motivation: • Financial Methods of motivation • Non-financial methods of motivation • how to recommend and justify an appropriate method of motivation in given situation
DECEMBER 2026	HALF YEARLY ASSESSMENT	For Unit- 1 and 2

DECEMBER 2026- FEBRUARY 2027	UNIT-3 Marketing	Marketing and the market The role of marketing: • Identifying customer needs • Satisfying customer needs • Maintaining customer loyalty • Building customer relationships • Anticipating changes in customers' needs Understanding Market changes: • Why consumer spending patterns may change • Why some markets have become more competitive • How businesses can respond to changing spending patterns and increased competition • How to calculate market share Mass market and niche markets: • The concepts of mass market and niche markets • advantages and disadvantages of mass market and niche market • Benefits and limitations of both approaches to marketing Market segmentation: • how market can be segmented • advantages and disadvantages of market segmentation Market research Methods of market research: • Why businesses use market research • primary research methods • the concept of sampling and why it is useful to businesses • advantages and disadvantages of primary market research methods • secondary research methods • advantages and disadvantages of secondary market research methods • factors influencing the accuracy of market research data • how to analyse simple market research data The Marketing mix: Product Product: • the four elements of marketing mix • The importance of brand image • the role of packaging • the advantages and disadvantages of developing new products • The main stages of the product life cycle • how to interpret a product life cycle diagram • extension strategies a business could use • advantages and disadvantages of different extension strategies • how to recommend and justify an extension strategy to use in a given situation
--	------------------------------------	--

		The Marketing mix: Price • Pricing methods • Advantages and disadvantages of different pricing methods • how to recommend and justify an appropriate pricing method for a given situation The Marketing mix: Place • Different distribution channels • advantages and disadvantages of different distribution channels • how to recommend and justify an appropriate distribution channel for a given situation The Marketing mix: Promotion • reasons of promotion • methods of sales promotion • methods of advertising • how to recommend and justify with sales promotion to use in a given situation • how to recommend and justify which method of advertising to use in a given situation E commerce: • The concept of e-commerce and examples of e-commerce • advantages and disadvantages of e-commerce for business • advantages and disadvantages of e-commerce for customers Marketing strategy, Entering new markets in other countries and legal controls Marketing strategy: • the importance of the different elements in the marketing mix • How to recommend and justify an appropriate marketing mix for a given situation Entering new markets in other countries as a method of growth: • advantages of entering new markets in other countries • disadvantages of entering new markets in other countries legal controls related to marketing: • the purpose of legal controls to protect customers • The effects of legal controls on marketing
--	--	--

MARCH- MAY 2027	UNIT-4 Operations Management	Production of goods and services Production processes: • how to calculate labour productivity • why efficiency is important for a business • how to increase efficiency • the concept of lean production and how to achieve it • advantages and disadvantages of lean production methods • Why businesses hold inventory • factors affecting how much inventory businesses hold The main methods of production: • job, batch and flow production • advantages and disadvantages of job batch and flow production • How to recommend and justify an appropriate production method for a given situation Technology and Production of goods and services The use of technology in the production of goods and services: • How technology is changing production method through automation and mechanisation • how technology is improving productivity in the service sector • advantages and disadvantages of changes in technology for businesses and employees Sustainable production of goods and services Methods of Sustainable production: • How business is can be more sustainable • advantages and disadvantages of businesses becoming more sustainable Quality of goods and services Why quality is important and how quality maybe achieved: • what quality means and why it is important for businesses • the concept of quality control • the concept of quality assurance • advantages and disadvantages of Quality Control and Quality assurance • how to recommend and justify whether to use quality control or quality assurance in a given situation Costs, scale of production and break-even analysis How to Identify and Classify Costs: • Classify and calculate cost using examples • how to use cost data to help make simple decisions Economies and diseconomies of scale: • the concept of economies of scale • the concept of this economies of scale
-----------------------------------	--	---

		Break even analysis: • the concept of break even • how to complete or amend simple break even chart • How to interpret a break even chart • how to calculate break even output • how to define calculate and interpret the margin of safety • how to use break even analysis to help make decisions • limitations of break-even analysis Location decisions The main factors which influence location decisions: • factors which influence the location decisions of a manufacturing business • factors which influence the location decisions of a service business • factors that a business could consider when deciding which country to locate its operations in • how to recommend and justify an appropriate location for a business in a given situation
MAY 2027	ANNUAL EXAMINATION	FOR CHAPTERS 1 TO 22

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY- SEPTEMBER 2027	UNIT-5 Financial information and decisions	Business finance The need for business finance: • The main reasons why businesses need finance, • the short-term and long-term finance needs of a business • The concept and importance of working capital The main sources of finance: • internal sources of finance • external sources of finance • advantages and disadvantages of internal and external sources of finance • the main factors to consider when selecting the source of finance • how to recommend and justify an appropriate source of finance for a given situation

Cash-flow forecast

The importance of cash and cash-flow forecasts:

- Why cash is important to a business
- What a cash-flow forecast is and why it is important
- The main features of the cash flow forecast
- how to amend or complete a simple cash-flow forecast
- How to interpret a simple cash-flow forecast
- How a short-term cash-flow problem might be overcome

Profit or loss

What profit is and why it is important:

- How a profit is made
- Importance of profit to private sector businesses,

Statement of profit or loss:

- the main features of a statement of profit or loss
- how to make simple calculations based on a statement of profit or loss
- how to make decisions based on Simple statements of profit or loss

Statement of financial position

The main elements of a statement of financial position:

- Non-current assets
- current assets
- Non- current liabilities
- current liabilities
- the concept of capital employed
- how to make simple calculations based on statements of financial position
- how to make decisions based on Simple statements of financial position

Analysis of accounts

Profitability:

- The concept of profitability
- How to calculate an interpret the three profitability ratios

Liquidity:

- The concept and importance of liquidity
- How to calculate an interpret the two liquidity ratios

Users of accounts:

- internal uses of accounts and ratio analysis
- external uses of accounts and ratio analysis
- how uses of accounts might use financial information to help make decisions
- limitations of using accounts and ratio analysis

OCTOBER- DECEMBER 2027	UNIT-6 External influences on business activity	Economic issues Business cycle: • Main stages of the business cycle • How each stage of the business cycle might affect a business • The effects of changes in the levels of employment, inflation and economic growth on a business The effects of government policy: • The effects of changes in taxes on business profit • the effects of changes in taxes on people income • the effects of changes in government spending • the effects of changes in interest rates • how business may respond to changes in taxes and interest rates Business and the international economy The importance of globalisation: • Reasons for globalisation • the opportunities and threats of globalisation for businesses • import tariffs and import quotas • the effects of import tariffs and import quotas on businesses Multinational companies (MNCs): • Advantages to a business of becoming an MNC • advantages for the country where an MNC is located • disadvantages for the country where an MNC is located External costs and benefits: • External cost and external benefits of business decisions Exchange rates: • the appreciation and depreciation of an exchange rate • how changes in exchange rates can affect businesses which import and export production services Business and the environment Environmental issues: • how business activity can negatively affect the environment • why business is made respond to environmental issues • how business may response to environment to issues • The effects of legal controls over business activity affecting the environment
DECEMBER 2027 - JANUARY 2028	MOCK EXAMINATION	ALL 6 UNITS

SUBJECT – ECONOMICS**YEAR 1**

MONTH	UNIT/TOPIC	CONCEPTS
July 2026	UNIT - 1 The basic economic problem	1.1 The nature of the basic economic problem 1.2 Factors of production 1.3 Opportunity cost 1.4 Production possibility curve (PPC) diagrams

August 2026	UNIT - 2 The allocation of resources	2.1 The role of markets in allocating resources 2.2 Demand 2.3 Supply 2.4 Price determination 2.5 Price changes
September 2026	UNIT - 2 The allocation of resources	2.6 Price elasticity of demand (PED) 2.7 Price elasticity of supply (PES) 2.8 Market economic system 2.9 Market failure 2.10 Mixed economic system
OCTOBER 2026	UNIT - 3 Microeconomic decision-makers	3.1 Money and banking 3.2 Households 3.3 Workers 3.4 Firms
OCTOBER 2026	UNIT - 3 Microeconomic decision-makers	3.5 Firms and production 3.6 Firms' costs, revenue and objectives 3.7 Types of markets
NOVEMBER 2026	UNIT - 4 Government and the macroeconomy	4.4 Supply-side policy 4.5 Economic growth 4.6 Employment and unemployment 4.7 Inflation
NOVEMBER 2026	UNIT - 4 Government and the macroeconomy	4.1 Government macroeconomic intervention 4.2 Fiscal policy 4.3 Monetary policy
DECEMBER 2026	MID-TERM EXAMINATION	Unit 1 to Unit 4
JANUARY 2027	All the Units	Revision of all the Units

FEBRUARY - MARCH 2027	UNIT-5 Economic Development	5.1 Living standards 5.2 Poverty 5.3 Population 5.4 Differences in economic development between countries
APRIL - MAY 2027	Revision for all Chapters	Revision for all Chapters and Annual Examination

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY 2027	UNIT- 6 International trade and globalisation	6.1 Specialisation and free trade 6.2 Globalisation and trade restrictions

AUGUST 2027	UNIT- 6 International trade and globalisation	6.3 Foreign exchange rates 6.4 Current account of the balance of payments
SEPTEMBER- OCTOBER 2027		Revision
NOVEMBER 2027		Revision through Past Papers and Worksheets Writing answers is the focus along with MCQ
DECEMBER 2027 - JANUARY 2028	Mock Examination	COMPLETE SYLLABUS

SUBJECT – LANGUAGE: FRENCH

YEAR 1

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Unit 1: Ma région et moi	• Home & local area • Places in town • Giving directions
AUGUST	Unit 2: Mes études et ma vie d'adulte Unit 3: Comment prendre bien de soi	• School life • Future plans • Jobs & careers • Healthy lifestyle • Food & diet • Health and fitness

SEPTEMBER	Unit 4: On se retrouve ou ?	• Free-time activities • Invitations & arrangements • Social outings
OCT-NOV	Unit 5: Les loisirs	• Hobbies & interests • Media & technology • Opinions & preferences
DECEMBER	Revision of All Units	MID-TERM EXAMINATION
JANUARY	Unit 6: Voyager autour du monde	• Holidays & travel • Transport • Travel experiences
FEB-MAR	Unit 7- Mon Avenir	• Future ambitions • Education & work • Plans and aspirations
APRIL- MAY	Revision of All Units	ANNUAL EXAMINATION

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY-SEPTEMBER	International World	Unit-8 decouvrir le monde Unit 9- Le monde d'aujourd'hui unit10- Ma vie dans le monde moderne
OCTOBER AND NOVEMBER	Past papers	Revision
DECEMBER 2026 - JANUARY 2027	MOCK EXAMINATION	WHOLE SYLLABUS

SUBJECT – LANGUAGE: SPANISH

YEAR 1

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Introduce myself	• My home • My school • My eating habits • My body and my health

AUGUST - SEPTEMBER	My family and my friends,at home and abroad	• Self, family, pets, personal relationships • Life at home • Leisure, entertainments, invitations • Eating out • Special occasions • Going on holiday • Family and friends abroad
OCTOBER - NOVEMBER	Where I live and what it's like	• Home town and geographical surroundings • Shopping • Public services • Natural environment • Weather • Finding the way • Travel and transport
DECEMBER	REVISION AND MID TERM	UNIT 1 AND 2
JANUARY - MARCH	Studying and Working	• Spanish Schools • further education and training • Future career plans • Employment • Communication and technology at work
APRIL	REVISION AND FINAL EXAMINATION	UNIT 1, 2 and 3

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY - SEPTEMBER	The international perspective	• International travel • Weather on holiday • festivals and faiths • International menus • Environmental problems
OCTOBER - NOVEMBER	Past papers	• Listening • Reading • Speaking • Writing
DECEMBER 2026 - JANUARY 2027	MOCK EXAMINATION	WHOLE SYLLABUS

SUBJECT – LANGUAGE: GERMAN**YEAR 1**

MONTH	UNIT/TOPIC	CONCEPTS
JULY - AUGUST	Introduce myself	1.1 My home 1.2 My school 1.3 My eating habits 1.4 My body and my health
SEPTEMBER - NOVEMBER	My family and my friends, at home and abroad	2.1 Self, family, pets, personal relationships 2.2 Life at home 2.3 Leisure, entertainments, invitations 2.4 Eating out 2.5 Special occasions 2.6 Going on holiday 2.7 Family and friends abroad
DECEMBER	MID-TERM ASSESSMENT	UNIT - 1,2
JANUARY - FEBRUARY	Where I live and what it's like	3.1 Home town and geographical surroundings 3.2 Shopping 3.3 Public services 3.4 Natural environment 3.5 Weather 3.6 Finding the way 3.7 Travel and transport
MARCH	Studying and Working	4.1 German Schools 4.2 Further education and training
APRIL - MAY	REVISION & FINAL EXAMINATION	UNIT - 1,2,3

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Studying and Working	4.3 Future career plans 4.4 Employment 4.5 Communication and technology at work
AUGUST - SEPTEMBER	The international perspective	5.1 International travel 5.2 Weather on holiday 5.3 Festivals and faiths 5.4 International menus 5.5 Environmental problems
OCTOBER - NOVEMBER	Past papers	• Speaking • Reading • Writing • Listening
DECEMBER 2026 - JANUARY 2027	Mock Term Examination-1	WHOLE SYLLABUS

SUBJECT – LANGUAGE: HINDI**YEAR 1**

MONTH	UNIT/TOPIC	CONCEPTS
APRIL - JULY	क. स्वास्थ्य	1. खतरनाक हो सकती हैं मल्टीविटामिन 2. तंबाकू या तंदुरुस्ती 3. होम्योपैथी में इम्यून दवाइयां हैं असरकारी 4. शरीर को निरोगी बनाए तुलसी 5. पीने योग्य शिक्त वध क पानी कैसा हो?
AUGUST - SEPTEMBER	ख. पया वरण और भूगोल	1. मानसून की दमदार एंट्री 2. पौधे भी सिखाते हैं नई आदतें 3. बढ़ती गम से बड़ा जानवरों का गुस्सा 4. प्लास्टिक कचरे से इंधन नागपुर में व्यावसायिक उत्पादन शुरू 5. प्रकृति से जुड़कर ही बचाई जा सकती है धरती : सुषमा
OCTOBER		
NOVEMBER -	ग. पय टन	1. अब रक्शे भी होंगे हार्डटेक

DECEMBER		2. डेक्कन ओडिसी विश्व की टॉप ट्रेनों में शामिल 3. जब निकले सफर पर 4. कन्याकुमारी 5. दिाज लिंग में निसग का जादू
JANUARY - FEBRUARY	घ. प्राणी जगत	1. अद्भुत नत क 2. मनुष्य के दोस्त भी होते हैं सांप 3. शेर की मौसी-बिल्ली 4. अब सबसे ज्यादा घाड़ियाल कॉबट पाक में 5. जानवरों को बचाओ मुसीबत से
MARCH	ङ. विज्ञान एवं प्रौद्योगिकी	1. सौर ऊजा विकास 2. गूगल देगा हिंदी को बढ़ावा 3. बुजुर्गों की सेवा में होंगे रोबोट 4. अब मान जाइए दुनिया में पहले मुग आई है 5. अब बैलून से कर पाएंगे अंत रक्ष की सैर
APRIL- MAY		REVISION AND ANNUAL EXAMINATION

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY- AUGUST	च. संस्कृति (Culture)	1. संस्कृति एक धरोहर: मेले में दिखी भारतीय संस्कृति की झलक 2. आधुनिकता के चलते ढोलक की पँछ हुई कम 3. वृक्षों को रक्षा सूत्र बाँधकर रक्षाबंधन मनाएं 4. दीपावली महापव : घर-घर जलेंगे दीप, बरसेंगी खुशियां 5. दशहरा :10 पापों के प रत्याग की प्रेरणा देता

SEPTEMBER- NOVEMBER	छ. विविध (Miscellaneous)	1. विद्युत जीवन : बस्ते के बोझ तले दबता बचपन 2. जीवन शैली व्यक्तित्व : जन्म से पर नहीं है फिर भी करती है मॉडलिंग 3. चिड़चिड़ा होने की वजह 4. कहाँ कैसा होता है, नए साल का स्वागत 5. सर्चिन ए बिलियन ड्रीम्स
DECEMBER 2026 - JANUARY 2027	Past Papers	• Speaking • Reading • Writing • Listening MOCK EXAMINATION

SUBJECT – COMPUTER SCIENCE

YEAR 1

MONTH	UNIT/TOPIC	CONCEPTS
JULY	CHAPTER 1 Data Representation	• Number systems • Text, sound, and images • Data storage and file compression
AUGUST	CHAPTER 2 Data Transmission	• Types and methods of data transmission • Methods of error detection • Symmetric and asymmetric encryption
SEPTEMBER	CHAPTER 10 Boolean Logic	• Standard logic gate symbols • The function of the six logic gates • Logic circuits, logic expressions, truth tables and problem statements

OCTOBER	CHAPTER 5 The Internet And Its Uses	• The internet and the Word Wide Web • Digital currency • Cyber security
NOVEMBER	CHAPTER 7 Algorithm Design And Problem Solving	• The program development life cycle • Computer system, sub-systems, and decomposition • Explaining the purpose of an algorithm
DECEMBER		HALF YEARLY EXAMINATION
JANUARY	CHAPTER 7 Algorithm Design And Problem Solving	• Standard methods of solution • Validation and verification • Test data • Trace tables to document dry runs of algorithm • Identifying errors in algorithms • Writing and amending algorithm
FEBRUARY	CHAPTER 8 Programming	• Programming • Arrays
MARCH	CHAPTER 9 Database	• File handling
APRIL	REVISION & ANNUAL EXAMS	

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY	CHAPTER 3 Hardware	• Computer architecture • Input and Output Devices • Data storage • Network hardware
AUGUST	CHAPTER 4 Software	• Types of software and interrupts • Types of programming language, translators, and integrated development environments (IDE's)
SEPTEMBER	CHAPTER 6 Automated And Emerging Technologies	• Automated system • Robotics • Artificial intelligence
OCTOBER	REVISION OF THE FULL SYLLABUS	
NOVEMBER - DECEMBER	MOCK 1	Full syllabus
JANUARY	MOCK 2	Full Syllabus

	PAPERS AND DOUBT-CLARIFYING SESSIONS	
DECEMBER 2026 - JANUARY 2027	MOCK EXAMINATION	Complete Syllabus

SUBJECT – ART & DESIGN**YEAR 1**

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Understanding theme 8 prep sheets of A 2 size	Introduce the theme with a mind map & Brainstorming Artist Research (Min. 4 artists across the whole portfolio) on prep sheets Minimum $\frac{3}{4}$ Artist Study .(Indian & International) Media Experiments (both dry & wet) mediums 1 PREP SHEETS compilation Use & experimentation of variations of mediums like : Wet Media Watercolour Transparent washes, layering Acrylic Paint Versatile, dries fast, thick or thin Gouache Opaque, matte finish OilPaint Rich, blendable, slow drying Inks (Indian, Coloured) Dynamic effects, used with nibs/brushes Coffee / Tea Painting Monochrome staining Bleach on Ink Creates light textures on dark ink
AUGUST	Developing Technical Exploration with mediums .	Use of variety of Materials & Mediums Experimenting with mediums and recreating artist works adding your own flavour to it . 1 PREP SHEETS compilation
SEPTEMBER -OCTOBER	Idea development, synthesis of influences.	Artist study (bio + analysis + visual response in same medium) Begin media experiments (related to artist style) use of variety of materials & Mediums Mixed Media / Experimental Collage (Paper, Magazine, Fabric) Textures, layering, storytelling Photo Transfer (Gel Medium) Transferring

		images onto surfaces Found Objects Assemblage, conceptual work Gesso Texturing Relief surface for paint Sand / Salt / Sugar Texture effects in wet media String / Thread / Yarn Textile drawing, stitching Bubble Wrap Printing Repetitive texture printing . ● Explore different media: ink wash, acrylic layering, collage, pastel ● Choose Artist 2 (Study composition, style, and colour use ● Use your own photos and merge with techniques and Recreating the artworks , referring the original artwork , and reference pictures ● Begin early layout sketches for a possible final piece 2 PREP SHEETS compilation
NOVEMBER	Final planning and refinement to the component -1 Idea development, synthesis of influences.	Complete full-size final piece (A2 Final artist connections & annotations Clean mounting of prep sheets in order Reflective writing on personal journey Focus: Interpreting the question Create mind ● Choose Artist for initial inspiration ● Observational drawings along with the primary resources pictures 2 PREP SHEETS compilation
DECEMBER		ANNUAL EXAMINATION

JANUARY - MARCH	Idea development, synthesis of influences.	Complete full-size final piece (A2) Final artist connections & annotations Clean mounting of prep sheets in order Reflective writing on personal journey Focus: Interpreting the question Create mind • Choose Artist for initial inspiration • Observational drawings along with the primary resources pictures 1 PREP SHEETS
----------------------------	--	--

APRIL	Idea development, synthesis of influences towards the final Development using primary resources in all 8 preps	compilation Final PREP SHEETS compilation A2 size
MAY		FINAL EXAMINATION

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY - AUGUST	Developing Technical Exploration with mediums . Collecting Primary resources	Use of variety of Materials & Mediums Experimenting with mediums and recreating artist works adding your own flavour to it . (Adding final touch to the prep sheets) 1 PREP SHEETS compilation

SEPTEMBER -OCTOBER	Idea development, synthesis of influences.	Artist study (bio + analysis + visual response in same medium) Begin media experiments (related to artist style) use of variety of materials & Mediums Mixed Media / Experimental Collage (Paper, Magazine, Fabric) Textures, layering, storytelling Photo Transfer (Gel Medium) Transferring images onto surfaces Found Objects Assemblage, conceptual work Gesso Texturing Relief surface for paint Sand / Salt / Sugar Texture effects in wet media String / Thread / Yarn Textile drawing, stitching Bubble Wrap Printing Repetitive texture printing . ● Explore different media: ink wash, acrylic layering, collage, pastel ● Choose Artist 2 (Study composition, style, and colour use ● Use your own photos and merge with techniques and Recreating the artworks refering the original artwork
-------------------------------	--	---

		, and reference pictures ● Begin early layout sketches for a possible final piece 2 PREP SHEETS compilation
NOVEMBER -DECEMBER	Externally set assessment by Cambridge (ESA)	Introduce the theme with a mind map & Brainstorming 4 PREP SHEETS IN PREPARATION A2 Size Prep sheets Working on the theme given by Cambridge along with the development towards the final outcome

JANUARY	Externally set assessment by Cambridge (ESA) Final Examination (8 hrs)	Students will be appearing for the final examination for 8 hrs compiling the Final outcome on A 2 size sheet
----------------	--	---

SUBJECT – PROFILE BUILDING

YEAR 1

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Profile Building	● Introduction to Profile building ● Understanding the aspects of Profile building for enriching academic journey
AUGUST	Exploring Career Goals	● Introduction to career goals ● Framing suitable career goals
SEPTEMBER	Exploring Interests & Strengths	0. Identifying key strengths and areas of interest 1. Significance of interest mapping in enriching the career goals
OCTOBER	Building A Student Profile	● Introduction to key aspects of student profile ● Significance of student profile
NOVEMBER	Managing Examination Stress	● Meaning of Examination Stress ● Identifying the stressors ● Ways to cope with Examination stress
DECEMBER	Mid-Term Exams	Mid-Term Exams

DECEMBER	Time Management	● Meaning Of Time-Management In Academic Journey ● Exploring The Techniques For Managing Time Productively
JANUARY	Career Path	● Exploring the career path ● Navigating prospective courses and universities both in India & Abroad
FEBRUARY	Exploration Of Careers	● Dream ● Target ● Reach

MARCH	Introduction To Prelim University List	• Dream • Target • Reach
APRIL	WORKING ON PRELIM LIST	• Dream • Target • Reach

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Profile Building	• Introduction to Profile building • Overview of aspects in Profile building for enriching academic journey
AUGUST	Understanding My Student Profile	• Exploring key aspects of student profile • Creation of student profile
SEPTEMBER	Navigating University Pathway	• Introduction to university pathway • Exploring the integral aspects of Universities in both India & Abroad
OCTOBER	Time Management	• Significance of time-management in academic journey • Techniques for Managing time productively
NOVEMBER	Coping With Examination Stress	• Introduction to Examination Stress • Types of stressors • Ways to cope with Examination stress
OCTOBER-NOVEMBER	Exploring Career Path	• Navigating career path • Exploring prospective courses and building a Prelim University List

SUBJECT – ICT

YEAR 1 2026 -2027

MONTH	UNIT/TOPIC	CONCEPTS
JULY	UNIT - 1 Types and components of computer systems CHAP 11- File management	1.1 Hardware and software 2 1.2 Main components of computer systems 7 1.3 Operating systems 10 1.4 Types of computer 14 1.5 Emerging technologies

		11.1 Manage files effectively 252 11.2 Reduce file sizes for storage or transmission
AUGUST	<u>CHAP 12 Images</u> CHAP - 2 Input and output devices	12.1 Software tools 12.2 Edit an image 2.1 Input devices and their uses 26 2.2 Direct data entry (DDE) devices 37 2.3 Output devices and their uses
SEPTEMBER	CHAP -3 Storage devices and media CHAP - 13 Layout	3.1 Magnetic media and magnetic storage devices 3.2 Optical media and optical storage devices 3.3 Solid-state media and solid-state storage devices 3.4 The future of storage devices 13.1 Create or edit a document 277 13.2 Tables 285 13.3 Headers and footers 297
OCTOBER	Chapter 14 Styles Chapter 4 - Networks and the effects of using them	14.1 Corporate house styles 304 14.2 Create, modify, update and apply consistent styles 4.1 Networks 76 4.2 Network issues and communication
NOVEMBER	Chapter 5 The effects of using IT	5.1 Microprocessor-controlled devices 99 5.2 Potential health problems related to the prolonged use of ICT equipment
DECEMBER	Revision	Half yearly Exam

JANUARY	Chapter 6 ICT applications	6.1 Communication 6.2 Modelling applications 6.3 Computer controlled systems 6.4 School management systems 6.5 Booking systems 6.6 Banking systems 6.7 Computers in medicine 6.8 Expert systems 6.9 Computers in the retail industry 6.10 Recognition systems 6.11 Satellite systems
FEBRUARY	Chapter - 15 Proofing Chapter - 7 The systems life cycle	15.1 Software tools 319 15.2 Proofing techniques 7.1 Analysis 170 7.2 Design 175 7.3 Development and testing 180 7.4 Implementation 185 7.5 Documentation 186 7.6 Evaluation 187
MARCH	Chapter -16 Graphs and charts Axes Chapter -19 Presentations 405	16.1 Chart types 328 16.2 Create a chart 329 16.3 Label a chart 332 16.4 Use secondary 19.1 Create a presentation 405 19.2 Use a master slide 407 19.3 Edit a presentation 414 19.4 Output a presentation
APRIL	Chapter 8 Safety and security	8.1 Physical security 194 8.2 E-safety 195 8.3 Security of data
MAY	Final Examination	Final Examination

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY	Chapter - 18 Databases	18.1 Create a database structure 359 18.2 Manipulate data 380 18.3 Present data
AUGUST	Chapter 20 Spreadsheets Chapter -9 Audiences	Create a data model 439 20.2 Manipulate data 462 20.3 Present data 9.1 Audience appreciation 219 9.2 Copyright 223
SEPTEMBER	Chapter 21 21 Website authoring 480	21.1 Web development layers 481 21.2 Create a web page 482 21.3 Use stylesheets
OCTOBER-	Chapter - 10 Communication Chapter 21 21 Website authoring 480	10.1 Communication with other ICT users using email 226 10.2 Effective use of the internet 21.1 Web development layers 481 21.2 Create a web page 482 21.3 Use stylesheets
NOVEMBER	Chapter 21 21 Website authoring 480	21.1 Web development layers 481 21.2 Create a web page 482 21.3 Use stylesheets
DECEMBER 2026 - JANUARY 2027	MOCK EXAMINATION	MOCK -1 EXAMINATION

SUBJECT - GLOBAL PERSPECTIVES (0457)**YEAR 1**

MONTH	UNIT/TOPIC	SKILLS
JULY	Introduction to Global Perspectives: What is a global issue? Personal, national and global perspectives Digital World Technology, industry and innovation Sport and recreation Component 1	Critical thinking, questioning, and identifying perspectives
AUGUST	Belief Systems Digital World Law & Criminality Component 1	Evaluating evidence Research planning Identifying viewpoints
SEPTEMBER	Media and Communication Transport, Travel and Tourism Development, Trade and Aid Component 1	Setting up research Identifying information and trends Communication & collaboration
OCTOBER	Globalisation Employment Migration & Urbanisation Component 1	Understanding key issues Identifying causes and consequences Communication & collaboration

NOVEMBER	Environment, Pollution and Conservation Climate Change, Energy and Resources Water, Food and Agriculture Component 1	Communication & collaboration Analysis & evaluation
-----------------	---	--

DECEMBER	Revision and Midterm Examination	Component 1
JANUARY	Introduction to Component 2	Identifying perspectives, knowledge claims, and evaluation Component 2 topic proposals
FEBRUARY	Component 2	Annotated bibliography
MARCH	Component 2	Draft research report
APRIL	• Component 1 Revision • Component 2 drafting	Exam skills, report writing
MAY	Final Examination	

YEAR 2

MONTH	UNIT/TOPIC	SKILLS
JULY	Refresher of global issues Launch Component 3 Team Project Continue Component 2	• Collaboration, planning
AUGUST	Component 3 planning	• Research, project management and draft submission
SEPTEMBER	Component 3 action phase Paper 1 revision	• Collaboration, communication and progress review
OCTOBER	Component 2 final editing Component 3 reflection	• Evaluation, reflection

NOVEMBER	Final preparation for coursework Paper 1 practice	
DECEMBER - JANUARY	Submit Component 2 Submit Component 3 Paper 1 Revision	

YEAR 2

SUBJECT -ACCOUNTING

YEAR 1

MONTH	UNIT/TOPIC	CONCEPTS
JULY 2026	UNIT 1- The fundamentals of accounting	· Introduction to Accounting · The purpose of accounting · The Accounting Equation
AUGUST 2026	UNIT-7 Accounting concepts and modern practice	· Accounting concepts · Ethical considerations · Technology and sustainability
AUGUST 2026	UNIT 2 Sources and recording of data	· The double entry system of book-keeping
SEPTEMBER 2026	UNIT 2 Sources and recording of data	· Business Documents (Invoices, Receipts, etc.) · Books of Prime Entry (Sales/Purchase Journals, Cash Book, Petty Cash Book)
OCTOBER 2026	UNIT 3 Verification of accounting records	· The trial balance · Correction of errors

NOVEMBER 2026	UNIT 3 Verification of accounting records	· Bank reconciliation · Control accounts
DECEMBER 2026		REVISION AND MID-TERM
JANUARY 2027	UNIT-4 Accounting procedures	· Capital and revenue expenditure and receipts · Accounting for depreciation and disposal of non-current assets
FEBRUARY 2027	UNIT-4 Accounting procedures	· Other payables and other receivables · Irrecoverable debts and allowance for irrecoverable debts · Valuation of inventory
MARCH 2027	UNIT-5 Preparation of financial statements	• Sole traders • Partnerships
APRIL 2027	UNIT-5 Preparation of financial statements	• Partnerships • Limited companies
MAY 2027		Year 1 Final Review End-of-Year Examinations

YEAR 2

MONTH	UNIT/TOPIC	CONCEPTS
JULY 2026	UNIT-5 Preparation of financial statements	• Manufacturing accounts • Clubs and societies • Incomplete records
AUGUST 2026	UNIT-5 Preparation of financial statements	• Manufacturing accounts • Clubs and societies • Incomplete records

AUGUST 2026	UNIT-6 Analysis and interpretation	• Calculation and understanding of accounting ratios • Interpretation of accounting ratios
SEPTEMBER 2026	UNIT-6 Analysis and interpretation	• Inter-business comparison • Interested parties • Limitations of accounting statements
OCTOBER-NOVEMBER 2027	Revision through past papers and worksheets	Paper 1 and Paper 2
DECEMBER 2027 - JANUARY 2028	Mock Examination	WHOLE SYLLABUS