

BREAK UP OF SYLLABUS 2021-2022
GRADE - XI

SUBJECT & TEXT BOOKS	TERM - 1	TERM - 2
	APRIL - SEPTEMBER	OCTOBER - MARCH
ISLAMIC STUDIES Islamic Education -11	1.Surat Al Ahzab 1-8 (Oral) 2.Abstinence 3.The Arabic Language and Culture 4.The battle of condfederates (Ahzab 9 -20) Oral 5.Scientific miracles in the Qu'ran 6.Sources of Islamic Sharia 7.Planning milestones in the Prophet's Seerah (Reading)	1.The methodology of Islam in family building 2.Umm Salama, May Allah be pleased with her 3.Rules of Jurisprudence 4.Sustainability in Islamic methodology (Reading) 5.Shura (Consultation) in Islam 6.The prohibited degrees 7.Aspects of the mercifulness of the Messenger 8.Methodology of thinking in Islam 9.Islam and social Networking
ENGLISH Hornbill Snapshot	<u>Hornbill:</u> 1. The Portrait of A Lady 2. We Are Not Afraid to Die. 3. Discovering Tut: The Saga.... 4. Landscape of the Soul. 5. The Ailing Planet. <u>Poem:</u> 1 .The Photograph. 2. Voice of the Rain 3. The Laburnum Top. <u>Snapshot:</u> 1. The Summer of the Beautiful White Horse 2. The Address. 3. Ranga's Marriage. 4. Mother's Day. <u>GRAMMAR</u> Jumbled words Reported speech <u>Writing Skill</u> Notice/Poster/Complaint letter/Letter to Editor Article/Speech/Advertisement/Enquiry Letter <u>Note Making</u>	<u>Hornbill:</u> 1.The Browning Version 2. The Adventure. 3. Silk Road. <u>Poem:</u> 1. Childhood. 2. Father to Son. <u>Snapshot:</u> 1. Birth. 2.The Ghat of the only world 3. Albert Einstein at School. 4. The Tale of Melon City. <u>GRAMMAR</u> Clauses Edit/Omission Active and Passive Voice <u>Writing Skill</u> Letter to Place order Job Application Report Writing Debate
Mathematics Text book for Class XI NCERT	1.Linear Inequalities 2. Sequences and Series 3.Trigonometric Functions 4.Complex Numbers and Quadratic Equations 5.Sets 6.Relations and Functions 7.Probability 8.Mathematical Reasoning(Self study)	1.Conic Sections 2.Introduction To Three Dimensional Geometry 3.Straight Lines 4.Limits and Derivatives 5.Statistics 6.Permutations and Combinations 7.Binomial Theorem 8. Principle of Mathematical Induction

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PHYSICS NCERT-TEXT BOOK	1. Units and measurements 2. Motion in a straight line 3. Motion in plane 4. Laws of motion 5. Work ,energy, power 6. System of particles and rotational motion(half)	1. System of particles (half) 2. Gravitation 3. Mechanical properties of solids 4. Mechanical properties of fluids 5. Thermal properties of matter 6. Oscillations 7. Waves
CHEMISTRY NCERT-TEXT BOOK	1. Some basic concepts of Chemistry 2. Structure of atom 3. Classification of elements and periodicity in properties. 4. Organic chemistry- Some basic principles and techniques. 5. Chemical bonding and molecular structure. 6. Redox reactions 7. Environmental Chemistry(Self-study)	1. States of matter 2. Hydrocarbons 3. s Block elements 5. p Block elements 6. Chemical Thermodynamics 7. Equilibrium 8. Hydrogen
BIOLOGY NCERT-TEXT BOOK	1. Breathing and exchange of gases 2. Body fluids and circulation 3. Excretory products and their elimination 4. Neural control and coordination 5. Chemical coordination and integration 6. Photosynthesis in higher plants 7. Respiration in plants 8. Plant kingdom 9. Animal kingdom 10. Morphology of flowering plants 11. Structural organization in animals	1. The living world (self-study) 2. Biological classification (self-study) 3. Cell –The unit of life 4. Biomolecules 5. Cell cycle and cell –division 6. Anatomy of flowering plants 7. Plant growth and development 8. Digestion and absorption 9. Locomotion and movement 10. Transport in plants 11. Mineral nutrition
ACCOUNTANCY T.S. GREWAL'S DOUBLE ENTRY BOOK KEEPING	Basic Accounting Terms- Unit-2: Accounting Procedures – Rules of Debit and Credit Recording of Transactions: Books of Original Entry- Journal Ledger: Special Purpose books: Cash book and other book Bank Reconciliation Statement Recording of Business Transactions- Accounting Equation Depreciation	Rectification of Errors and Trial Balance. Accounting for Bills of Exchange Accounting for Incomplete Records.-Single entry. Financial Statements of Sole proprietorship.
ECONOMICS Statistics for Economics & Indian Economic Development	Economics and economy Central problems of an economy Consumers equilibrium and demand Concept of economics and significance of statistics in economics Collection, organization and presentation of data. Measures of central tendency Producers behaviour and supply	Forms of market and price determination under perfect competition Dispersion Correlation Index number

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INFORMATICS PRACTICES	1. Database concepts and the Structured Query Language 2. Introduction to Emerging Trends	1. Introduction to Python 2. Data Handling using NumPy 3. Introduction to Computer System
<u>BUSINESS STUDIES</u> (BUSINESS STUDIES) NCERT-TEXT BOOK	Business Trade and Commerce Forms of Business Organization Formation of a Company Private , Public and Global Enterprises Business Service Emerging Modes of Business Social Responsibilities and Business Ethics Sources of Business Finance Small Business	Internal Trade International Business 1 International Business 11
<u>PHYSICAL EDUCATION</u> HEALTH AND PHYSICAL EDUCATION	Changing Trends & Career in Physical Education Olympic Value Education Physical Fitness, Wellness & Lifestyle Physical Education & Sports for CWSN (Children With Special Needs- Divyang) Yoga Physical Activity & Leadership Training Test, Measurement & Evaluation Fundamentals of Anatomy, Physiology & Kinesiology in Sports	Psychology & Sports Training and Doping in Sports
MORAL EDUCATION	1. Lesson1: What is Conflict and How can Conflict to be resolved? 2. Lesson 5- What is the role of International Organizations in Peace keeping? 3. Lesson 1: What is meant by the Term Reflection? 4. Lesson1: What is meant by the Term ‘Universal Culture’? Lesson 6: How does the UAE Exhibit the Core Value and Beliefs of ‘Universal Culture’?	1. Vol2-Lesson 4: How have Global media Communication Technology Affected different Cultures? 3. Vol2-Lesson1: What is Citizenship? 4. Lesson 2: What is ‘Global Citizenship’? Lesson 7: How are interconnected through the ‘Global commons’?
SPECIAL ENGLISH	<u>Listening</u> Listening (Activity) <u>Speaking</u> Extempore Debate/ Turn court Speaking based on a given situation <u>Reading</u> Reading Comprehension <u>Writing</u> Creative writing on: Prompts, Pictures etc. Book Review Vocabulary Enrichment (Worksheet based activities)	<u>Listening</u> Listening (Activity) <u>Speaking</u> Extempore Debate/ Turn court Speaking based on a given situation <u>Reading</u> Reading Comprehension <u>Writing</u> Creative writing on: Prompts, Pictures etc. Book Review Vocabulary Enrichment (Worksheet based activities)