

ANN MARY SCHOOL
SYLLABUS FOR UNIT TEST - I & HALF YEARLY
2024-25
CLASS - XI

SUBJECTS	UNIT TEST	HALF YEARLY
English	Literature: Macbeth Act 1 Scene 1 & 2 Prism: a) A living God Rhapsody: a) Abhisara: The Tryst b) why I like the Hospital Language: 1. Essay 2. Proposal Writing 3. Transformation of Sentences 4. Phrasal Verbs 5. Tenses	Literature: Macbeth - Act I (complete) Prism: a) A living God b) Advice to Youth c) The Paper Menagerie Rhapsody : a) Abhisara - The Tryst b) Why I like the Hospital c) Sonnet - 116 Language: Composition Directed Writing Proposal Writing Grammar Comprehension
Maths	Chapter 1 - Sets Chapter 2 - Relation and Functions Chapter 9 - Complex Numbers Chapter 10 - Quadratic equations Chapter 11 - Inequalities	Chapter 1 - Sets Chapter 2 - Relation and Functions Chapter 3 - Angles and Arc Lengths Chapter 4 - Trigonometrical Functions Chapter 5 - Compound and Multiple Angles Chapter 9 - Complex Numbers Chapter 10 - Quadratic equations Chapter 11 - Inequalities Chapter 12 - permutation and Combinations Chapter 13 - Binomial Theorem Chapter 14 - Sequence and Series
Physics	Unit 1 - Units & Measurements Unit 2 - Kinetics	Unit 1 - Units & Measurements Unit 2 - Kinetics Unit 3 - Laws of motion Unit 4 - Work, Power & Energy Unit 5 - Motion of system of particles & Rigid body
Chemistry	Redox Reaction Basic Concepts of Chemistry Structure of Atom (Half)	Chapter 1 - some basic concepts of chemistry Chapter 2 - structure of Atom Chapter 3 - Classification of element & periodicity in properties Chapter 4 - Chemical Bonding & Molecular Structure Chapter 8 - Redox Reaction
Biology	Chapter 1 - The living World Chapter 2 - Biological Classification Chapter 3 - Plant Kingdom Chapter 4 - Animal Kingdom	Chapter 2 - Biological Classification Chapter 3 - Plant Kingdom Chapter 4 - Animal Kingdom Chapter 5 - Morphology of flowering plants Chapter 6 - Anatomy of flowering plants Chapter 7 - Structural Organisation in Animals Chapter 8 - The Cell Chapter 10 - Cell Cycle and Cell division

Computer	Arrays, Strings (SDA + DDA)	Chapter 1- Numbers Chapter 3 - Encoding Chapter 4 - Introduction to Java language Chapter 5 - Concept of Data types Chapter 6 - Operators & Expressions Chapter 7 - Conditional & looping statements Chapter 8 - Character handling & string Manipulation Chapter 9 - SDA & DDA Chapter 10 - Methods & Constructors
Environmental Science	Lesson 1 - Modes of Existence Lesson 2 - Ecology	Lesson 3 - Pollution Lesson 4- Legal Regimes for sustainable development
Economics	Chapter 1 - Definition of Economics Chapter 2 - Basic concepts of Economics Chapter 3 - Basic problems of an economy Chapter 4 - Types of economics	Chapter 1 - Definition of Economics Chapter 2 - Basic concepts of Economics Chapter 3 - Basic problems of an economy Chapter 4 - Types of economics Chapter 5 - Solutions to the Basic Problems under different economic System Chapter 6 - Economic Growth & Development Chapter 7 - Parameters of Development Chapter 8 - Sustainable Development Chapter 9 - Planning and Economic development in India Chapter 11 - Structure & changes in Indian economy Chapter 12 - The problem of Poverty in India
Art	Paper 1st “Still Life” – A group of objects which can be artificial or natural and may include cut flowers, fruits, vegetables or growing plants as well as domestic or other artificial object. The group may be shaded or printed. Paper 2nd “Applied Art” – The objective of this paper is to test the ability of candidates in designing where the material is restricted to flat paper ink or colour. Children will asked to design any one of the following: 1) Elements of Art ◆ Colour Chart ◆ Colour Wheel ◆ Types of Colours 2) Card Designing 3) Poster designing	Paper 1st “Still Life” – A group of objects which can be artificial or natural and may include cut flowers, fruits, vegetables or growing plants as well as domestic or other artificial object. The group may be shaded or printed. Paper 2nd “Applied Art” – The objective of this paper is to test the ability of candidates in designing where the material is restricted to flat paper ink or colour. Children will asked to design any one of the following: 1) Stamp Designing 2) Coverpage (Book cover) designing 3) Inside Page Designing 4) Banner Designing 5) Logo Designing 6) Signboard Designing
Music	1. Nada - Kolahal 2. Swaras - Shudh, Vikrit, Vadi, Samvadi, Anuvadi, Vivadi, Varji Grah, Ansh, Nyas Swaras 3. Shruti, Saptak 4. Description & Notation of Ragas and Talas	Raga and its types - Janak, Janya ● Jati of Ragas ● Varna and its types ● Tala - matra, Tali, Khali, Vibhag, Sum, Theka, Avartan, Thah, Dugun & Chaugun ● Life contribution of Vishmi Narayan Bhatkhande ● Khayal - Bada & Chhota

Psychology	Chapter 1 - Introduction to Psychology Chapter 2 - Methods of Psychology	Chapter 1 - The subject Psychology Chapter 2 - Methods of Psychology Chapter 3 - Attention and Perception Chapter 4 - Emotions & Motivation
Hindi	भाषा: निबंध, मुहावरे, अशुद्धि शोधन, लोकोक्तियाँ गद्य संकलन: पाठ 1 काव्य मंजरी: कविता 1 आषाढ का एक दिन:- अंक (एक) 1	भाषा: निबंध, अपठित गद्यांश, व्याकरण सम्बन्धी कार्य। गद्य संकलन: पाठ 1, 2, 3 काव्य मंजरी: कविता 1, 2, 3 आषाढ का एक दिन:- अंक (एक) 1
History	Chapter 1 - Emergence of the Colonial Economy Chapter 2 - Social Movements Chapter 3 - Protest Movements	Chapter 1 - Emergence of the Colonial Economy Chapter 2 - Growth of Nationalism Chapter 3 - Social Movements Chapter 4 - Protest Movements Chapter 5 - Gandhian Nationalism Chapter 7 - The 1 st World War
Commerce	Lesson 1- Classification of Human Activities Lesson 2- Nature & Objectives of Business Lesson 3- Classification of Business Activities Lesson 4- Introduction to Business Organisation Lesson 5 - Sole Trader Lesson 6 - Partnership Lesson 7 - Joint Stock Company	Lesson 8 - Types of Company Lesson 9 - Formation of a Company Lesson 10 - Public Enterprises, Public Utilities and Public Private Partnership Lesson 11 - Cooperative Organisation Lesson 12 - Social Responsibility of Business & Business Ethics Chapter 13 - E-Business & Out sourcing
Accounts	1. Introduction to Accounting Basic Terms 2. Journal 3. GST setting off 4. Ledger, Cash book 5. Subsidiary books	Lesson 1 - Basic Accounting Terms Lesson 2 - Journal Lesson 3 - GST Setting off Lesson 4 - Cash book, Petty Cash book, subsidiary books Lesson 5 - Trial balance Lesson 6 - Depreciation Lesson 7 - Bills of Exchange
Political Science	Meaning of Political Science & Scope w. ref. to Political Theory, Comparative Politics, International Relations, Public Administration and Political Economy (meaning only)	Chapter 1 - Introduction to Political Science Chapter 2 - Fundamental Concepts Chapter 3 - Origin of State Chapter 4 - Political Ideologies Chapter 5 - Sovereignty Chapter 6 - Law Chapter 7 - Liberty