

YARA INTERNATIONAL SCHOOL RIYADH



PORTION PAPER FOR GRADE-XII - ENTRANCE TEST 2026-27

Subject	Portion
English	Reading Comprehension Writing Skills Grammar Literature (Textbooks Grade-XI)
Mathematics	1. Sets, 2. Relations and Functions, 3. Trigonometric Functions, 4. Permutations and Combinations, 5. Straight Lines, 6. Conic Sections, 7. Probability, 8. Limits and Derivatives, 9. Three Dimensional Geometry.
Accountancy	<u>Refer NCERT text book Financial Accounting Part – I and II</u> 1. Introduction to Accounting 2. Theory Base of Accounting 3. Recording of transactions I and II 4. Depreciation, Provision and Reserves 5. Financial Statements without and with Adjustments
Economics	1. Collection of data 2. Organisation of data 3. Presentation of data 4. Statistical tools and interpretation 5. Consumers equilibrium and demand 6. Producers' behavior and supply 7. Forms of market and price determination under perfect competition
Business Studies	1. Nature and Purpose of Business 2. Forms of Business Organisations 3. Business Services 4. Emerging Modes of Business 5. Sources of Business Finance 6. Internal Trade
Sociology	1. Terms and Concepts and their use in Sociology 2. Introducing Western Sociologists 3. Indian Sociologists
History	1. Writing and City Life 2. An Empire Across Three Continents 3. The Three Orders 4. Displacing Indigenous Peoples

Physics	<ol style="list-style-type: none"> 1. Units and Measurements 2. Motion in a Straight Line 3. Motion in a Plane 4. Laws of Motion 5. Work, Energy and Power 6. System of Particles and Rotational Motion 7. Gravitation 8. Mechanical Properties of Solids 9. Mechanical Properties of Fluids 10. Thermal Properties of Matter 11. Thermodynamics 12. Kinetic Theory 13. Oscillations 14. Waves
Chemistry	<ol style="list-style-type: none"> 1. Some basic concepts of chemistry 2. Atomic structure 3. Classification of elements 4. Chemical bonding 5. Thermodynamics 6. Equilibrium 7. Redox reactions 8. Some basic concepts of organic chemistry 9. Hydrocarbons
Biology	<ol style="list-style-type: none"> 1. Living World 2. Biological Classification 3. Plant Kingdom 4. Animal Kingdom 5. Morphology of Flowering Plants 6. Anatomy of Flowering Plants 7. Structural Organization of Animals 8. Cell - The Unit of Life 9. Biomolecules 10. Cell Cycle and Cell Division 11. Photosynthesis in Higher Plants 12. Respiration in Plants 13. Plant and Growth and Development 14. Breathing and Exchange of Gases 15. Body Fluids and Circulation 16. Excretory Products and their Elimination 17. Locomotion and movement 18. Neural and Control and Coordination 19. Chemical Coordination and Integration
Computer Science	<ol style="list-style-type: none"> 1. Fundamentals of Python 2. Data Types

APPROVED BY:

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