INDIAN SCHOOL AL WADI AL KABIR

SYLLABUS FOR ASSESSMENT 3-CLASS 11

DATE	SUBJECTS
01– 03 – 2015	**ENGLISH** READING SECTION : Comprehension Passage Note- Making WRITING SECTION: Notice/Posters/ Advertisements (Situation Vacant And For Sale) Formal Letters Of Enquiry, Complaint And Placing Orders Article Writing Covering Letter And CV Report Writing – Newspaper Or School Magazine GRAMMAR: Reported Speech Passives Conjunctions Modals Clauses Determiners LITERATURE: Hornbill: 1. The Portrait of a lady 2. We are Not Afraid to Die…. 3. The Ailing Planet 4. Childhood (Poem) 5. Father to Son (Poem) SNAPSHOTS: 1. The ADDRESS 2. ALBERT EINSTEIN AT SCHOOL 3. MOTHER'S DAY 4. BIRTH 5. THE TALE OF MELON CITY LONG READING TEXT – THE CANTERVILLE GHOST CHAPTERS 1-7

<table>
<tr>
<td>03 – 03 – 2015</td>
<td>
PHYSICS/ ACCOUNTANCY
ACCOUNTANCY

Introduction to Accounting
Theory base of Accounting
Accounting Equation
Vouchers
Journal
Cash book
Other Subsidiary books
Ledger
Trial Balance
Bank Reconciliation Statement
Depreciation
Provisions and Reserves
Bills of Exchange
Rectification of Errors
Financial Statements with adjustments for sole proprietor
Financial Statements of Not – For – Profit Organizations
Accounts from incomplete records
Balance Sheet of joint stock company

PHYSICS
<table>
<tr><th>Unit</th><th>Chapter</th></tr>
<tr><td>I</td><td>Physical World & Measurement</td></tr>
<tr><td>II</td><td>Kinematics</td></tr>
<tr><td>III</td><td>Laws of Motion</td></tr>
<tr><td>IV</td><td>Work, Energy and Power</td></tr>
<tr><td>V</td><td>Motion of System of Particles</td></tr>
<tr><td>VI</td><td>Gravitation</td></tr>
<tr><td>VII</td><td>Properties of Bulk Matter</td></tr>
<tr><td>VIII</td><td>Thermodynamics</td></tr>
<tr><td>IX</td><td>Kinetic Theory of Gases</td></tr>
<tr><td>X</td><td>Oscillation & Waves</td></tr>
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<td>05 – 03 – 2015</td>
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COMPUTER SCIENCE/ENTREPRENEURSHIP
ENTREPRENEURSHIP
Unit1. Entrepreneurship- Concept & functions
Unit-2 An entrepreneur
Unit-3 Entrepreneurial journey
Unit-4 Entrepreneurship as innovation and problem solving
Unit-5 Concept of market
Unit-6 Business finance and arithmetic
Unit-7 Resource Mobilisation
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	COMPUTER SCIENCE **Chapter (i),(ii), (iii) & (iv)** Chapter I Theory Chapter II Theory Data Representation I/O Devices **Chapter (vi),(vii) & (viii)** Getting Started with C++ - Error Handling Data Handling – Differentiate Concepts Operators & Expressions – Theory Conversion to C++ Expressions Using ++/-- Operators **Flow of Control** Error Handling Find Output WAP Menu Driven Program **Standard Library Functions & User Defined Functions** Finding Header Files Using Random Functions WAP – Character Handling Functions Find Output – Call By Value / Call By Reference / Default Argument WAP – One Dim. Array WAP – Two Dim. Arrays Menu Driven Program – String Operations Find Output – One Dim. Array. Find & Rewrite Errors **Structures ,class and object** WAP – Array of Structures Find Output Find & Rewrite Errors Class & Object **Programming Methodology** Theory
07– 03 – 2015	**CHEMISTRY /ECONOMICS** **ECONOMICS** Introduction to statistics Collection of data(Statistics) Organisation of data(Statistics) Development policies of India-Indian economy from 1950-1991 Presentation of data(Statistics) Economic reforms since 1991(Indian economy) Measures of central tendency(Statistics) Poverty(Indian economy) Measures of dispersion(Statistics) Human Capital Formation(Indian economy) Correlation(Statistics) Rural development(Indian economy) Infrastructure(Indian economy)

	Employment(Indian economy) Index numbers(Statistics) Sustainable development(Indian economy) Comparison with the neighbours:India ,China and Pakistan.(Indian economy) **CHEMISTRY** **Unit** — **Chapter** I — Basic Concepts of Chemistry II — Structure of Atom III — Classification of Elements & Periodicity in Properties IV — Chemical Bonding and Molecular Structure V — States of Matter: Gases and Liquids VI — Thermodynamics VII — Equilibrium VIII — Redox Reactions IX — Hydrogen X — s-Block Elements XI — Some p-Block Elements XII — Organic Chemistry: Basic Principles & Techniques XIII — Hydrocarbons XIV — Environmental Chemistry
09– 03 – 2015	**MATHEMATICS/INFORMATICS PRACTICES** **MATHEMATICS** Sets Relations & Functions Trigonometry PMI Complex Numbers Quadratic Equations Linear Inequality Permutations Combinations Binomial Theorem Sequence & Series Straight Lines Conics 3-D Limits Derivatives Statistics Probability

	Mathematical Reasoning **INFORMATICS PRACTICES** **Hardware Concepts & Software Concepts** Chapter I Theory Chapter II Theory **Getting Started with IDE** Theory & Application Type Questions Program Using Swing Controls Program Using Swing Controls **Flow of Control** Error Correction Conversion between if..else and swith..case Rewriting Programs using for, while and do..while Find Output (Using java controls) Find Output (No. times loop executes) Find Output (++ / - - / ? :) Operators Find Output (for / while / do..while) Loops Program Using (while / do..while / for) **Swing 2 & 3** Snapshot Program (Radio Button / Check Box) **My Sql** Application type My Sql Questions Find Output My Sql Functions Application Type Find Output using My Sql Functions **DDL** DDL Theory Table Creation DDL Commands **DML** DML Theory DML Commands Find Output Using DML Commands **IT Applications** Theory Identifying the Controls for the Java GUI Design
11 – 03 – 2015	**BIOLOGY / BUSINESS STUDIES** **BUSINESS STUDIES** Nature and purpose of business Forms of Business Organisation Public,private and global enterprises Business services Emerging mode of business Social responsibility and business ethics Sources of business finance Small business Internal Trade International trade

	BIOLOGY **Unit Chapter** 1. Diversity of Living Organisms (Unit for OTBA) 2. Structural Organisation in Plants & Animals 3. Cell: Structure and Function 4. Plant Physiology 5. Human Physiology