

INDIAN SCHOOL AL WADI AL KABIR

SYLLABUS FOR SA1-CLASS 10

DATE	SUBJECTS
08/09/2015 Tuesday	STUDY HOLIDAY
10/09/2015 Thursday	SOCIAL STUDIES <u>Hist:-</u> Work Life And Leisure The Print Culture And The Modern World <u>Demo:Poli:</u> Power Sharing Federalism Democracy And Diversity Gender Caste And Religion <u>Geo:-</u> Resources And Development Forest And Wild Life Resources Water Resources Agriculture <u>Eco</u> Development Sectors Of Indian Economy
13/09/2015 Sunday	SCIENCE THEORY: Unit I : Chemical Substances – Nature And Behaviour Chemical Reactions And Equations, Acids,Bases And Salts, Metals And Non Metals Unit II :World Of Living Life Processes, Control And Coordination Unit III:Effects Of Current Electricity, Magnetic Effects Of Electric Current Unit IV: Natural Resources Sources Of Energy PRACTICAL – MCQ: 1. To find the pH of the following samples by using pH paper a. dilute hydrochloric acid, b. dilute NaOH solution, c. dilute ethanoic acid solution d. lemon juice, e. water, f. dilute sodium bicarbonate solution. 2. To study the properties of acids and bases (HCl and NaOH) by their reactions with: a. Litmus solution (blue and red), b. zinc metal, c. solid sodium carbonate. 3. To perform and observe the following reactions and classify them into:

	<p>a. Combination reaction b. decomposition reaction c. displacement reaction d. double displacement reaction.</p> <ol style="list-style-type: none"> i. Action of water on quick lime ii. Action of heat on ferrous sulphate crystals iii. Iron nails kept in copper sulphate solution iv. Reaction between sodium sulphate and barium chloride solutions <p>4. a. To observe the action of Zn, Fe , Cu and Al metals on the following salt solutions:</p> <ol style="list-style-type: none"> i. zinc sulphate solution ii. ferrous sulphate solution iii. copper sulphate solution iv. aluminum sulphate solution <p>b. Arrange Zn, Fe, Cu and Al metals in the decreasing order of reactivity based on the above result.</p> <p>5. To study the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plot a graph between V and I.</p> <p>6. To determine the equivalent resistance of two resistors when connected in series.</p> <p>7. To determine the equivalent resistance of two resistors when connected in parallel.</p> <p>8. To prepare a temporary mount of a leaf peel to show stomata.</p> <p>9. To show experimentally that light is necessary for photosynthesis.</p> <p>10. To show experimentally that carbon dioxide is given out during respiration.</p>
<p>15/09/2015 Tuesday</p>	<p>ENGLISH</p> <p>SECTION A: READING – Questions From Unseen Passages (Prose And/Or Poetry)</p> <p>SECTION B: WRITING SKILLS WITH GRAMMAR – Writing Skills:</p> <ol style="list-style-type: none"> 1. ARTICLE WRITING / LETTER TO THE EDITOR : (100-120 WORDS) 2. SHORT STORY : (150-200 WORDS) <p>Grammar: 1. EDITING / OMISSION 2. RE-ARRANGING SENTENCES 3. CLOZE (GAP FILLING) 4. EXPANDING NEWS HEADLINES</p> <p>SECTION C: LITERATURE TEXTBOOK AND LONG READING TEXT</p> <p>Literature Textbook: 1. TWO GENTLEMEN OF VERONA (Prose)</p> <p style="text-align: center;">2. MRS. PACKLETIDE’S TIGER (Prose)</p>

	<p>3. THE LETTER (Prose)</p> <p>4. THE DEAR DEPARTED (Play)</p> <p>5. THE FROG AND THE NIGHTINGALE (Poetry)</p> <p>6. MIRROR (Poetry)</p> <p>7. NOT MARBLE NOR THE GILDED MONUMENTS (Poetry)</p> <p>Long Reading Text : THE DIARY OF A YOUNG GIRL: ANNE FRANK - BOOK 1</p> <p>MCB: 1. HEALTH & MEDICINE 2. EDUCATION 3. SCIENCE</p>
<p>17/09/2015 Thursday</p>	<p>2ND LANG.</p> <p>MALAYALAM: Section A – Comprehension Section B – 1. Short essay, 2. Letter writing Section C – 1. prayogam 2. Amgavaakyam, amgivaakyam 3. vaakyashuddhi, 4. Sandhi, 5.Samaasam 6. MCQ (paryaayapadam,, naanaartham etc.) Section D – I. Question and answers & MCQ (Lessons: 1. Arjuna vishaadayogam 2. Uthuppaante kinar 3. Kadalinte vakkath oru veedu 4. yaathraamozhi 5. Ente bhaasha II. Mruthasanjeevani (2 Questions and answers- First 6 lessons)</p> <p>HINDI: स्पर्श भाग- 2 गद्य- बड़े भाई साहब, डायरी का एक पन्ना,ततौरा वामीरो कथा तीसरी कसम के शिल्पकार पद्य- साख्री, मीरा के पद, पर्वत प्रदेश में पावस, तोप</p> <p>संचयन भाग- 2 हरिहर काका</p> <p>व्याकरण तथा रचना- शब्द,पद, वाक्य रूपांतरण, समास, मुहावरे, वाक्य शुद्धि, पत्र लेखन, अनुच्छेद लेखन, संवाद लेखन, विज्ञापन लेखन, अपठित गद्यांश, अपठित पद्यांश,</p>
<p>20/09/2015 Sunday</p>	<p>MATHS Real Numbers Polynomials Pair of Linear Equations in two variables Triangles Introduction to Trigonometry</p>

