

# INDIAN SCHOOL AL WADI AL KABIR

## SYLLABUS FOR MID TERM-CLASS 10

DATE	SUBJECTS
10/09/17	<b>COMPUTER SCIENCE</b> <b>CHAPTER 1- Getting Started With Netbeans IDE</b> Introduction to Java Java Compilation, Ordinary Compilation Byte Code, JVM Characteristics Of Java and NetBeans RAD,Net Beans IDE Swing Controls,setText () method,getText() method Worksheet1 Handout 1 Programs from the Note book <b>CHAPTER 2-Programming Fundamentals</b> Character Set In java,Tokens Data types in Java,Variables,Operators in java parse...() Methods Worksheet 2 Handout 2 Programs from the Note book
12/09/17	<b>MATHEMATICS</b> Real Numbers Polynomials Pair of linear equations in two variables Quadratic Equations Triangles Statistics
14/09/17	<b>ENGLISH</b> <b>Section A: Reading</b> Q1 A Factual passage (8 marks) Q2 A Discursive passage (12 marks) <b>Section B: Writing &amp; Grammar</b> Q3 Formal Letter ( Complaints/ Inquiry/ Placing order/ letter to the editor- (8 marks) Q4 Short story (10 marks) Q5 Gap filling – Prepositions, Articles, conjunctions & tenses (4 marks) Q6 Editing or Omission (4 marks) Q7 Sentences reordering (4 marks) <b>Section C: Literature &amp; Extended Reading text</b> Q8 One out of two extracts from prose/ poetry/ play ( 4 marks) Q9 Four short answer type questions 2X4 = (8 marks) Q10 One out of two long answer questions (8 marks) Q11 One out of two very long answer questions -Extended Reading (10 marks) <b>Literature Reader:</b> ☐ Two Gentlemen of Verona

	<ul style="list-style-type: none"> <li>☒ Mrs. Packletide's Tiger</li> <li>☒ The Letter</li> <li>☒ The Frog and the Nightingale</li> <li>☒ Mirror</li> <li>☒ Not Marble, nor the Gilded Monuments</li> <li>☒ The Dear Departed</li> <li>☒ <b>Diary of a young girl- Chapters 1 – 4</b></li> <li><b>Main Course Book</b></li> <li>☒ Health &amp; Medicine</li> <li>☒ Education</li> <li>☒ Science</li> <li><b>Grammar:</b></li> <li>☒ Determiners</li> <li>☒ Tenses</li> <li>☒ Connectors</li> <li>☒ Gap filling</li> <li>☒ Editing / Omission</li> <li>☒ Jumbled Sentences</li> <li>☒ Questions based on workbook</li> <li>☒ <b>Grammar items learnt over a period of time</b></li> </ul>
<p><b>20/09/17</b></p>	<p><b>SCIENCE</b></p> <p><b>THEORY</b></p> <p>PHYSICS</p> <p>1) LIGHT ( FULL CHAPTER)</p> <p>2) HUMAN EYE AND COLOURFUL WORLD ( FULL CHAPTER)</p> <p>CHEMISTRY</p> <p>CHEMICAL REACTIONS AND EQUATIONS ( FULL CHAPTER)</p> <p>ACIDS BASES AND SALTS (FULL CHAPTER)</p> <p>METALS AND NON METALS- FROM Pg No 37 to 49</p> <p>( Excluding 3.4- occurrence of metals )</p> <p>BIOLOGY</p> <p>1) LIFE PROCESSES ( FULL CHAPTER)</p> <p>2) CONTROL&amp;COORDINATION( FULL CHAPTER)</p> <p><b>PRACTICAL THEORY</b></p> <p>PHYSICS</p> <p>1) FOCAL LENGTH OF CONCAVE MIRROR</p> <p>2) FOCAL LENGTH OF CONVEX LENS</p> <p>3) TO FIND THE IMAGE DISTANCE FOR VARYING OBJECT DISTANCES IN CASE OF CONVEX LENS AND DRAW THE CORRESPONDING RAY DIAGRAMS.</p>

	<p>4) REFRACTION THROUGH GLASS SLAB</p> <p>5) REFRACTION THROUGH GLASS PRISM</p> <p><b>CHEMISTRY</b></p> <p>1) PROPERTIES OF ACIDS AND BASES</p> <p>2) REACTIVITY OF METALS</p> <p>3) pH</p> <p><b>BIOLOGY</b></p> <p>1) CO<sub>2</sub> IS GIVEN OUT DURING RESPIRATION</p> <p>2) LEAF PEEL PREPARATION</p>
<p>25/09/17</p>	<p><b>SOCIAL SCIENCE</b></p> <p><b>HISTORY:</b></p> <p>1. WORK LIFE AND LEISURE</p> <p>2. PRINT CULTURE AND THE MODERN WORLD</p> <p><b>DEMO: POLI:</b></p> <p>1. POWER SHARING</p> <p>2. FEDERALISM</p> <p>3. DEMOCRACY DIVERSITY</p> <p><b>GEOGRAPHY:</b></p> <p>1. RESOURCES AND DEVELOPMENT</p> <p>2. WATER RESOURCES</p> <p>3. AGRICULTURE</p> <p><b>ECONOMICS:</b></p> <p>1. DEVELOPMENT</p> <p>2. SECTORS OF THE INDIAN ECONOMY</p>
<p>27/09/17</p>	<p><b>HINDI/MALAYALAM</b></p> <p><b>MALAYALAM</b></p> <p>I. Comprehension</p> <p>II. Letter writing, Short Essay</p> <p>III. Grammar: Sandhi, Samaasam, prayogam, amgavaakyam amgivaakyam, vaakyashuddhi</p> <p>IV. Lessons: 1. Laksmana saanthwanam 2. Kataltheerathu 3. Priyadarshanam 4. Yuddhathinte parinaamam Chattambiswaamikal (Non-detail, 1<sup>st</sup> 6 lessons)</p> <p><b>HINDI</b></p> <p>स्पर्श- बड़े भाई साहब, डायरी का एक पन्ना, ततारा वामीरो, तीसरी कसम के.., साखी, मीरा के पद, पर्वत प्रदेश में पावस संचयन- हरिहर काका व्याकरण- शब्द-पद, मुहावरे, वाक्य-शुद्धि, समास, वाक्य-भेद तथा रूपांतरण</p>

	अपठित गद्यांश/पद्यांश, अनुच्छेद लेखन, औपचारिक पत्र, सूचना-लेखन, संवाद लेखन, विज्ञापन लेखन
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