

INDIAN SCHOOL AL WADI AL KABIR

SYLLABUS-CLASS 10

DATE	SUBJECTS
02-03-2016	<p>SCIENCE</p> <p>PHYSICS: LIGHT-REFLECTION AND REFRACTION. HUMAN EYE AND COLOURFULL WORLD.</p> <p>CHEMISTRY CARBON AND ITS COMPOUNDS. PERIODIC CLASSIFICATION OF ELEMENTS.</p> <p>BIOLOGY HOW DO ORGANISMS REPRODUCE? HEREIDITY AND EVOLUTION OUR ENVIRONMENT MANAGEMENT OF NATURAL RESOURCES.</p> <p>PRACTICALS:</p> <p>PHYSICS TO DETERMINE FOCAL LENGTH OF CONCAVE MIRROR TO DETERMINE FOCAL LENGTH OF CONVEX LENS TO TRACE THE PATH OF RAY OF LIGHT PASSING THROUGH A RECTANGULAR GLASS SLAB. TO FIND THE IMAGE DISTANCE FOR VARYING OBJECT DISTANCES IN CASE OF CONVEX LENS. TO STUDY REFRACTION OF LIGHT FALLING ON GLASS PRISM.</p> <p>CHEMISTRY TO STUDY THE PROPERTIES OF ACETIC ACID TO STUDY SAPONIFICATION REACTION FOR PREPARATION OF SOAP. TO STUDY THE COMPARATIVE CLEANING CAPACITY OF SOAP SAMPLE IN SOFT AND HARD WATER.</p> <p>BIOLOGY TO STUDY FISSION IN AMOEBA AND BUDDING IN YEAST. TO STUDY THE PARTS OF DICOT SEED. TO STUDY HOMOLOGY AND ANALOGY.</p>
08-03-2016	<p>HINDI</p> <p>स्पर्श भाग- 2</p> <p>1. गिरगिट 2. अब कहाँ दूसरों के दुख में.... 3. पतझड़ में टूटी पत्तियाँ 4. कारतूस 5. बिहारी के दोहे 6. मनुष्यता 7. मधुर-मधुर मेरे दीपक जल 8. कर चले हम फिदा 9. आत्मत्राण</p> <p>संचयन भाग- 2</p> <p>1. सपनों के से दिन 2. टोपी शुक्ला</p> <p>व्याकरण तथा रचना-</p>

	<p>शब्द व पद में अंतर, वाक्य रूपांतरण, समास, मुहावरे, वाक्य शुद्धि, औपचारिक पत्र लेखन, अनुच्छेद लेखन, अपठित गद्यांश, अपठित पद्यांश,</p> <p>सूचना लेखन, संवाद लेखन, विज्ञापन लेखन।</p>
10-03-2016	<p>SOCIAL STUDIES HISTORY:- 1) NATIONALIST MOVEMENT IN INDO- CHINA 2) NATIONALISM IN INDIA DEMO: POLITICS: 1) POPULAR STRUGGLES AND MOVEMENTS 2) POLITICAL PARTIES 3) OUTCOMES OF DEMOCRACY 4) CHALLENGES TO DEMOCRACY GEOGRAPHY:- 1) MINERAL AND ENERGY RESOURCES 2) MANUFACTURING INDUSTRIES 3) LIFELINES OF NATIONAL ECONOMY ECONOMICS:- 1) MONEY AND CREDIT 2) GLOBALIZATION 3) CONSUMER RIGHTS</p>
15-03-2016	<p>ENGLISH LITERATURE READER</p> <ul style="list-style-type: none"> - SHADY PLOT - PATOL BABU - VIRTUALLY TRUE - OZYMANDIAS - RIME OF THE ANCIENT MARINER - SNAKE - JULIUS CAESAR <p>MCB</p> <ul style="list-style-type: none"> - SCIENCE - ENVIRONMENT - NATIONAL INTEGRATION <p>Long Reading Text DIARY OF ANN FRANK BOOK 2</p> <p>WORKBOOK INTEGRATED GRAMMAR PRACTICE ALL UNITS</p> <p>WRITING</p> <ul style="list-style-type: none"> - ARTICLE - LETTER TO THE EDITOR - STORY WRITING
19-03-2016	<p>MATHEMATICS Quadratic Equations</p>

	<p>Arithmetic Progression Coordinate Geometry Applications of Trigonometry Circles Constructions Areas related to circles Surface Area and Volume Probability</p>
26-03-2016	<p>MALAYALAM</p> <p>Section A – Comprehension</p> <p>Section B – 1. Short essay, 2. Letter writing</p> <p>Section C – 1. prayogam 2. Amgavaakyam amgivaakyam 3. vaakyashuddhi, 4. MCQ (paryaayapadam, naanaartham etc.) 5. Sandhi, 6.samaasam</p> <p>Section D – I. Questions and answers & MCQ (Lessons: 1. Urulikunnathinte lutheeniya 2.Enthokkeyo nashtappetta oral, 3. Atuthoon 4. Saundharyapooja 5. Assam panikkaar)</p> <p>II. Mruthasanjeevani (2 Questions, Lessons 7-15)</p>