

INDIAN SCHOOL AL WADI AL KABIR

SYLLABUS FOR POST MID TERM EXAMINATION-CLASS IX

DATE	SUBJECTS	
09/12/2018	SCIENCE	
	THEORY	PRACTICAL THEORY
	<p>Physics Chapter 8 – Motion Chapter 9 – Force and laws of motion Chapter 10 – Gravitation till page 138(excluding thrust and pressure) Chapter 12 - Sound</p>	<p>Physics Reflection of sound Velocity of pulse in a slinky</p>
	<p>Chemistry Chapter 1 - Matter in our surroundings Chapter 2 - Is matter around us pure Chapter 3 – Atoms and Molecules article 3,5,2 formula unit mass till page 40 (excluding Mole concept)</p>	<p>Chemistry 1. Determination of the melting point of ice and the boiling point of water. 2.Preparation of: a true solution, a suspension, a colloidal solution on the basis of Transparency, Filtration criterion, Stability 3. Preparation of a) a mixture, b) a compound Using iron filings and Sulphur powder..... 4. Separation of the components of a mixture of sand, common salt and ammonium chloride (or camphor). 5. Types of reactions and changes 6. Verification of the law of conservation of mass in a chemical reaction.</p>
<p>Biology Chapter 5 - The fundamental unit of life Chapter 6 – Tissues Chapter 13 - Why do we fall ill? Chapter 14 – Diversity of Living Organisms</p>	<p>Biology 1. . Preparation of stained temporary mounts of (a) onion peel, (b) human cheek cells & to record observations and draw their labeled diagrams. 2. Identification of Parenchyma, Collenchyma and Sclerenchyma tissues in plants, striped, smooth and cardiac muscle fibers and nerve cells in animals from prepared slides. Drawing of their labeled diagrams. 3. Study of the characteristics of Spirogyra / Agaricus, Moss / Fern, Pinus (either with male or female cone) and an Angiosperm plant. Drawing and providing two</p>	

		<p>identifying features of the groups they belong to.</p> <p>4. Observing the given pictures / charts / models of earthworm, cockroach, bony fish and bird. For each organism, drawing of their picture and recording: a) one specific feature of its phylum. b) One adaptive feature with reference to its habitat.</p>
11/12/2018	<p>2ND LANGUAGE</p> <p>HINDI</p> <p>पाठ- दुख का अधिकार, एवरेस्ट : मेरी शिखर यात्रा, तुम कब जाओगे अतिथि, कीचड़ का काव्य, धर्म की आड़ पद्य- रैदास के पद, रहीम के दोहे, आदमीनामा, एक फूल की चाह, अग्निपथ</p> <p>संचयन- गिल्लू, स्मृति</p> <p>व्याकरण- वर्ण-विच्छेद, अनुस्वार, अनुनासिक, नुक्ता, उपसर्ग, प्रत्यय, स्वर तथा व्यंजन संधि, विराम चिह्न</p> <p>अनुच्छेद लेखन, अर्थग्रहण, अनौपचारिक पत्र, चित्रवर्णन, संवाद लेखन, विज्ञापन लेखन</p> <p>FRENCH</p> <p>Volume of the books- Entre Jeunes 1, Text book lessons 1 to 9</p> <p>MALAYALAM</p> <p>I. Comprehension</p> <p>II. Letter writing, Short Essay</p> <p>III. Grammar: Samaasam, prayogam, amgavaakyam amgivaakyam, vaakyashuddhi</p> <p>IV. Lessons: 1. Vishwam deepamayam 2. Kaalikal 3. Katathukaar 4. Keerippolinjha chakalaas 5. Ambaatiyileykku 6. Kavithayute mruthyunjayam 7. Naalithalppoovu</p> <p>Non-detail: Thejaswiyaaya vaagmi (1st 10 lessons)</p>	
13/12/2018	<p>ENGLISH</p> <p>SECTION-A- READING (12+8=20 MARKS)</p> <p>SECTION-B- WRITING (18MARKS)</p> <p>SECTION- C- GRAMMAR- (12MARKS)</p> <p>SECTION- D-LITERATURE TEXT BOOK& SUPPLEMENTARY READING TEXT (30MARKS)</p> <p>LITERATURE TEXT BOOK (BEEHIVE)</p>	

	<p>PROSE- THE FUN THEY HAD THE SOUND OF MUSIC THE LITTLE GIRL A TRULY BEAUTIFUL MIND THE SNAKE AND THE MIRROR MY CHILDHOOD PACKING</p> <p>POETRY- THE ROAD NOT TAKEN WIND RAIN ON THE ROOF THE LAKE ISLE OF INNISFREE A LEGEND OF THE NORTHLAND NO MEN ARE FORIGN THE DUCK AND THE KANGAROO</p> <p>SUPPLEMENTARY READING TEXT (MOMENTS) THE LOST CHILD THE ADVENTURES OF TOTO ISWARAN THE STORYTELLER IN THE KINGDOM OF FOOLS THE HAPPY PRINCE WEATHERING THE STORM IN ERSAMA THE LAST LEAF</p>
<p>16/12/2018</p>	<p>MATHEMATICS Number System Heron’s Formula Polynomials Introduction to Euclid’s Geometry Lines and Angles Triangles Coordinate Geometry Linear Equations in two variables Quadrilaterals Statistics Probability</p>
<p>19/12/2018</p>	<p>SOCIAL SCIENCE HISTORY:- 1. French Revolution 2.Socialism in Europe and the Russian Revolution 3.Nazism and the Rise of Hitler (Map Chap. 3)</p> <p>Demo: POLITICS:- 1.What is Democracy & Why Democracy 2.Constitutional Design</p>

	<p>3. Electoral Politics 4. Working of Institutions</p> <p>GEOGRAPHY: -</p> <ul style="list-style-type: none">1. India Size and Location2. Physical Features of India3. Drainage4. Climate <p>(Map work of Chap.3 & Chap.4)</p> <p>ECONOMICS: -</p> <ul style="list-style-type: none">1. The story of Village Palampur2. People as Resource3. Poverty as a Challenge
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