INDIAN SCHOOL AL WADI AL KABIR

SYLLABUS FOR POST MID TERM-CLASS 10

DATE	SUBJECTS		
10/12/17	17 2 ND LANGUAGE		
	HINDI		
	<u>स्पर्श-</u>		
	गद्य-1 .बड़े भाई साहब,२. डायरी का एक पन्ना, ३. ततारा वामीरो,		
	4. तीसरी कसम के, 5. गिरगिट, 6. अब कहाँ दूसरों के दुख में दुखी होने		
	लोग		
	पद्य-1 . साखी, २.मीरा के पद, ३.पर्वत प्रदेश में पावस ४. तोप ५. बिहारी के		
	दोहे ६. मनुष्यता ७. मधुर मधुर मेरे दीपक जल		
	<u>संचयन-</u> 1 हरिहर काका 2. सपनों के से दिन		
	<u>व्याकरण-</u> शब्द-पद, मुहावरे, वाक्य-शुद्धि, समास, वाक्य-भेद तथा रूपांतरण		
	अपठित गद्यांश/पद्यांश,		
	अनुच्छेद लेखन, औपचारिक पत्र, सूचना-लेखन, संवाद लेखन,		
	वेज्ञापन लेखन		
	MALAYALAM		
	Comprehension		
	II. Letter writing, Short Essay		
	III. Grammar: Sandhi, Samaasam, prayogam, amgavaakyam		
	amgivaakyam, vaakyashuddhi IV. Lessons: 1. Laksmana saanthwanam 2. Kataltheerathu		
	3. Priayadarshanam 4. Yuddhathinte parinaamam		
	5. Aswamedham 6. Akkarmaashi		
	Chattambiswaamikal (Non-detail, 1 st 9 lessons)		
12/12/17	SCIENCE		
	THEORY		
	PHYSICS – THEORY		
	1) LIGHT (FULL CHAPTER)		
	2) HUMAN EYE AND COLOURFUL WORLD (FULL CHAPTER) 3) ELECTRICITY (FULL CHAPTER)		
	4) MAGNETIC EFFECTS OF ELECTRIC CURRENT(from pg no. 223 to 225. 13.2- Magnetic		
	field due to a current carrying conductor NOT INCLUDED.		
	CHEMISTRY- THEORY		
	1) CHEMICAL REACTIONS AND EQUATIONS (FULL CHAPTER)		
	2) ACIDS BASES AND SALTS (FULL CHAPTER)		
	3) METALS AND NON METALS- (FULL CHAPTER)		
	4) CARBON AND ITS COMPOUNDS.		
	(pages 58-74). In page 74 soaps and detergents NOT INCLUDED.		
	BIOLOGY- THEORY		
	1) LIFE PROCESSES		

- 2) CONTROL&COORDINATION
- 3) HOW DO ORGANISMS REPRODUCE

PRACTICAL THEORY

PHYSICS – PRACTICAL THEORY

- 1) FOCAL LENGTH OF CONCAVE MIRROR
- 2) FOCAL LENGTH OF CONVEX LENS
- 3) PRACT- TO FIND THE IMAGE DISTANCE FOR VARYING OBJECT DISTANCES IN CASE OF CONVEX LENS AND DRAW THE CORRESPONDING RAY DIAGRAMS.
 - 4) REFRACTION THROUGH GLASS SLAB
 - 5) REFRACTION THROUGH GLASS PRISM
- 6) Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I
- 7) Determination of the equivalent resistance of two resistors when connected in series and parallel.

CHEMISTRY – PRACTICAL THEORY

- 1) TYPES OF REACTIONS
- 2) PROPERTIES OF ACIDS AND BASES
- 3) REACTIVITY OF METALS
- 4) pH
- 5) PROPERTIES OF ETHANOIC ACID

BIOLOGY - PRACTICAL THEORY

- 1) CO2 IS GIVEN OUT DURING RESPIRATION
- 2) LEAF PEEL PREPARATION
- 3) ASEXUAL REPRODUCTION
- 4) STRUCTURE OF DICOT SEED

14/12/17 | ENGLISH

SECTION		TOTAL WEIGHTAGE
Α	READING SKILLS	20
В	WRITING SKILLS & GRAMMAR	30
С	LITERATURE & EXTENDED READING TEXT	30
TOTAL		80

The Examination will be of 80 marks, with a duration of three hours.

Section A: Reading			
Ql	A Factual passage	8 marks	
Q2	A Discursive passage	12 marks	
Section	Section B: Writing & Grammar		
Q3	Formal Letter (Complaints/ Inquiry/ Placing order/ letter	8 marks	
	to the Editor		
Q4	Short story	10 marks	
Q5	Gap filling - Prepositions, Articles, conjunctions & tenses	4 marks	
Q6	Editing or Omission, Passive voice	4 marks	
Q7	Sentences reordering, Reported Speech	4 marks	
Section C: Literature & Extended Reading text			
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	10 marks

Literature Reader:	Grammar:
Two Gentlemen of Verona	Determiners
Mrs. Packletide's Tiger	Tenses
The Letter	Connectors
Shady Plot	Gap filling
Patol Babu	Editing/ Omission
The Frog and the Nightingale ~ Mirror	Jumbled Sentences
Not Marble, nor the Gilded Monuments	Active and Passive voice
Ozymandias	Reported Speech
The Dear Departed	Prepositions
Julius Caesar	Questions based on workbook
Diary of a young girl- Chapters 1-7	Grammar items learnt over a period of time
> Main Course Book	
Health & Medicine ~ Education	
> Science	
➤ Environment	
Travel and Tourism	

17/12/17 | SOCIAL SCIENCE

HISTORY:- 1. Work, Life and Leisure

2. Print Culture and the Modern World

3. The Nationalist Movement in Indo-China

Demo: POLITICS:-

- 1. Power sharing
- 2. Federalism
- 3. Democracy Diversity
- 4. Gender Caste and Religion
- 5. Political Parties

GEOGRAPHY: -

- 1. Resources and Development
- 2. Water Resourses
- 3. Agriculture
- 4. Mineral and Energy Resourses

ECONOMICS:-

- 1. Development
- 2. Sectors of the Indian Economy
- 3. Money and Credit

19/12/17	STUDY HOLIDAY
21/12/17	MATHEMATICS
	Pair of Linear Equations in Two Variables
	Real Numbers
	Statistics
	Triangles
	Polynomials
	Quadratic Equations
	Arithmetic Progressions
	Introduction to Trigonometry
	Some Applications of Trigonometry
	Areas related to Circles
	Surface Areas and Volumes Circles
	Circles