

# YARA INTERNATIONAL SCHOOL – RIYADH



## TERM SYLLABUS


ACADEMIC YEAR :2025-26

TERM: I

GRADE: XII(Science)

SUBJECT	PORTION
English	<b>Reading</b> 1. Unseen passages for comprehension <b>Writing Skills</b> 1. Letter of application for a job 2. Notice Writing 3. Article writing 4. Letter to the Editor <b>Literature</b> <b>Flamingo</b> 1. Keeping Quiet(poem) 2. Lost Spring 3. The Last Lesson 4. Deep Water 5. The Rattrap 6. Indigo <b>Vistas</b> 1. Third Level 2. The Tiger King
Physics	Chapter 1: Electric Charges and Fields Chapter 2: Electrostatic Potential and Capacitance' Chapter 3: Current Electricity Chapter 4: Moving Charges and Magnetism Chapter 5: Magnetism and Matter Chapter 6: Electromagnetic Induction Chapter 7: Alternating Current
Chemistry	Chapter 1: Solutions Chapter 2: Electrochemistry Chapter 3: Chemical Kinetics Chapter 4: d and f block elements Chapter 5: Coordination Compounds
Biology	Chapter 1: Sexual Reproduction in Flowering Plants Chapter 2: Human Reproduction Chapter 3: Reproductive Health Chapter 4: Principles of Inheritance and Variation
Mathematics	Chapter 1: Relations and Functions Chapter 2: Inverse Trigonometric Functions Chapter 3: Matrices Chapter 4: Determinants Chapter 5: Continuity and Differentiability Chapter 12: Linear Programming

<b>Computer Science</b>	Chapter 1: Python Revision Tour-1 Chapter 2: Python Revision Tour-2 Chapter 3: Working with Functions Chapter 5: File Handling
<b>Fine Arts</b>	Chapter 1: Rajasthani school of miniature painting Chapter 2: Mughal school of miniature painting Chapter 3: Deccani school of miniature painting Chapter 4: Pahari school of miniature painting
<b>Physical Education</b>	Chapter 1: Management of Sporting Events Chapter 2: Children and Women in sports Chapter 3: Yoga as Preventive measure for lifestyle disease Chapter 4: Physical Education and sports for CWSN Chapter 5: Sports & Nutrition
<b>Compulsory Arabic</b>	درس – 11 حذيفة وهدد
<b>Islamic Culture</b>	1. Jesus, The messenger of Allah 2. The story of Jesus and Mary in the Holy Quran-1 3. The story of Jesus and Mary in the Holy Quran-2 4. The story of Jesus and Mary in the Holy Quran-3 5. Can we See Allah? 6. The Request of Musa to see Allah 7. Did Prophet Muhammed see Allah in this life 8. Seeing Allah in the after life 9. Salam The Islamic greeting

<b>Approved by: Mrs. Rahma Afsal</b>	<b>Date: 21.04.2025</b>	<b>Signature:</b> 
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