



**ADRIEL HIGH SCHOOL**  
**Session 2021-22**

**Class: XI**  
**Term II Syllabus**

S.NO	SUBJECT	MONTH	SYLLABUS
1	ENGLISH	October	Posters The Voice of the Rain(Poem) The Ailing Planet: The Green Movement's Role (Prose) Albert Einstein at School (Prose)
		November	Official Letters: e.g. to school/college authorities (regarding admissions, school issues, requirements / suitability of courses) Debate Determiners Tenses Re-ordering of Sentences {MCQs on Gap filling/ Transformation of Sentences }
		December	descriptive or literary /discursive or persuasive) Unseen passage for Note Making and Summarising  The Browning Version( Play) Childhood (Poem)
		January	Silk Road (Prose) Mother's Day (Play) Birth ( Prose)
		February	Revision
2	MATHEMATICS	October	Chapter- 6 Linear Inequalities Chapter-7 Permutations and Combination
		November	Chapter-11 Conic Sections Chapter-12 Introduction to 3-D Geometry
		December	Chapter-13 Limits and Derivatives Chapter-16 Probability
		January	Chapter-3 Trigonometric Functions
		February	Revision



**ADRIEL HIGH SCHOOL**  
**Session 2021-22**

**Class: XI**  
**Term II Syllabus**

<b>3</b>	<b>PHYSICS</b>	<b>October</b>	Chapter-9 Mechanical Properties of Solids Chapter- 10 Mechanical Properties of Fluids
		<b>November</b>	Chapter-11 Thermal properties of Matter Chapter- 12 Thermodynamics
		<b>December</b>	Chapter-13 Kinetic Theory Chapter-14 Oscillations
		<b>January</b>	Chapter-15 Waves
		<b>February</b>	Revision
<b>4.</b>	<b>CHEMISTRY</b>	<b>October</b>	Chapter 5-State of Matter: Gases and Liquids Chapter 6-Chemical Thermodynamics
		<b>November</b>	Chapter 7- Equilibrium Chapter 10-S-Block Elements
		<b>December</b>	Chapter 11-Some P block elements
		<b>January</b>	Chapter 13-Hydrocarbon
		<b>February</b>	Revision
<b>5</b>	<b>BIOLOGY</b>	<b>October</b>	<b>Chapter 10</b> <b>CELL CYCLE AND CELL DIVISION</b> <b>Chapter 13</b> <b>PHOTOSYNTHESIS IN HIGHER PLANTS</b> <b>Chapter 14</b> <b>CELLULAR RESPIRATION</b>
		<b>November</b>	<b>Chapter 15</b> <b>PLANT : GROWTH AND DEVELOPMENT</b> <b>Chapter 17</b> <b>BREATHING AND EXCHANGE OF GASES</b> <b>Chapter 18</b> <b>BODY FLUIDS AND CIRCULATION</b> <b>Chapter 19</b> <b>EXCRETORY PRODUCTS AND THEIR ELIMINATION</b>
		<b>December</b>	<b>Chapter 20</b> <b>LOCOMOTION AND MOVEMENT</b> <b>Chapter 21</b> <b>NEURAL CONTROL AND COORDINATION</b>
		<b>January</b>	<b>Chapter 22</b> <b>CHEMICAL COORDINATION AND INTEGRATION</b>
		<b>February</b>	Revision



**ADRIEL HIGH SCHOOL**  
**Session 2021-22**

**Class: XI**  
**Term II Syllabus**

<b>6</b>	<b>INFORMATICS PRACTICES</b>	<b>October</b>	<b>Chapter-4 Conditional and Looping Constructs</b>
		<b>November</b>	<b>Chapter-5 Lists in Python Chapter-6 Dictionary</b>
		<b>December</b>	<b>Chapter-6 Dictionary Chapter-9 Database Concepts</b>
		<b>January</b>	<b>Chapter-10 Structured Query Language (SQL)</b>
		<b>February</b>	<b>Chapter- 11 Emerging Trends</b>
<b>7.</b>	<b>BUSINESS STUDIES</b>	<b>October</b>	<b>Chapter-7-Sources of Business Finance</b>
		<b>November</b>	<b>Chapter-8-Small Business &amp; Enterprises</b>
		<b>December</b>	<b>Chapter-9 Internal Trade Chapter-10 International Business</b>
		<b>January(15<sup>th</sup>)</b>	<b>Chapter-10 International Business &amp; Revision</b>
		<b>February</b>	<b>Revision</b>
<b>8</b>	<b>Accountancy</b>	<b>October</b>	<b>Chapter-13-Trial Balance Chapter-16 Accounting for bills of exchange Chapter-17 Rectification of errors</b>
		<b>November</b>	<b>Chapter-18-Financial statements of sole proprietorship</b>
		<b>December</b>	<b>Chapter-19 Adjustment in preparation of financial statements</b>
		<b>January(15<sup>th</sup>)</b>	<b>Chapter-20-Accounts from incomplete records-Single entry System Chapter-21- Computers in Accounting &amp; Revision</b>
		<b>February</b>	<b>Revision</b>



**ADRIEL HIGH SCHOOL**  
**Session 2021-22**

**Class: XI**  
**Term II Syllabus**

<b>9</b>	Economics	October	Part-A-Chapter-11-Measures of Dispersion Part-B- Chapter-7-Production Function & Return to a factor Chapter-8-Concept of cost
		November	Part-B Chapter-9- Concepts of Revenue Chapter-10 Producer's Equilibrium Chapter-11 Theory of Supply
		December	Part-A Chapter-12 Correlation Chapter-13 Index Numbers
		January(15 <sup>th</sup> )	Chapter-12 Forms of Market Chapter-13 Market Equilibrium & effects of Shifts in Demand & supply & Revision
		February	Revision
<b>10</b>	FINE ARTS	October	Chapter 3: Temple Sculpture, Bronzes and artistic aspects of Indo Islamic Architecture Chapter 5 Later mural Tradition Revision of term 1
		November	Chapter 6 -Temple architecture and sculpture
		December	Chapter 7 and 8 Indian Bronze sculpture Some aspects of Indo Islamic Architecture
		January	Revision and practicals
		February	Revision and portfolio submission
<b>11</b>	<b>PHYSICAL EDUCATION</b>	October	Chapter 4 - Physical Education & Sports for CWSN (Children With Special Needs- Divyang) Chapter 5 - Yoga
		November	Chapter 6 - Physical Activity & Leadership Training
		December	Chapter 9 - Psychology & Sports
		January	Chapter 10 - Training and Doping in Sport
		February	Revision



**ADRIEL HIGH SCHOOL**  
**Session 2021-22**

**Class: XI**  
**Term II Syllabus**

<b>12</b>	<b>PSYCHOLOGY</b>	October	Chapter 4(Human development) Chapter 5(Sensory, Attentional and Perceptual Process).
		November	Chapter 6(Learning).
		December	Chapter 7(Human Memory).
		January	Revision
		February	Revision
<b>13</b>	<b>POLITICAL SCIENCE</b>	October	PART A: Indian Constitution at Work Chapter 4:Legislature  PART B: Political Theory Chapter 9:Liberty
		November	PART A: Indian Constitution at Work Chapter 5:Executive  PART B: Political Theory Chapter 10:Equality
		December	PART A: Indian Constitution at Work Chapter 6:Judiciary  PART B: Political Theory Chapter 11:Justice
		January	Revision
		February	Revision
<b>14</b>	<b>HISTORY</b>	October	Theme 7 - Changing Cultural Traditions
		November	Theme 9 - The Industrial Revolution
		December	Theme 10 - Displacing Indigenous People
		January	Theme 11 - Paths To Modernization
		February	Revision