

# J. K. PUBLIC SCHOOL, KUNJWANI

## SYLLABUS : HALF YEARLY (2018-19)

CLASS : XI

Subject	Syllabus	
<b>ENGLISH</b>	<p><b><u>Reading</u></b></p> <ul style="list-style-type: none"><li>• Comprehension</li><li>• Note Making</li></ul> <p><b><u>Writing and Grammar</u></b></p> <ul style="list-style-type: none"><li>• Notice Writing</li><li>• Letter Writing</li><li>• Poster Making</li><li>• Report Writing</li><li>• Article Writing</li><li>• Speech Writing</li><li>• Tenses</li><li>• Determiners</li><li>• Clauses</li><li>• Modals</li><li>• Voice</li></ul>	<p><b><u>Literature</u></b></p> <ul style="list-style-type: none"><li>• The Portrait of a Lady</li><li>• A Photograph</li><li>• The Summer of a Beautiful White Horse</li><li>• The Laburnum Top</li><li>• The Address</li><li>• We're Not Afraid...</li><li>• Discovering Tut</li><li>• Ranga's Marriage</li><li>• The Land Scape of the Soul</li><li>• Albert Einstein</li></ul>
<b>PHYSICS</b>	<ul style="list-style-type: none"><li>• Physical World &amp; Management</li><li>• Kinematics</li><li>• Laws of Motion</li><li>• Work, Energy and Power</li><li>• Motion of System of Particles and Rigid body</li></ul>	
<b>CHEMISTRY</b>	<ul style="list-style-type: none"><li>• The Basic Concepts of Chemistry</li><li>• Structure of Atom</li><li>• Classification of Elements &amp; Periodicity in Properties</li><li>• Chemical Bonding &amp; Molecular Structure</li><li>• States of Matter</li><li>• Chemical Thermodynamics</li></ul>	
<b>BIOLOGY</b>	<ul style="list-style-type: none"><li>• Living World</li><li>• Biological Classification</li><li>• Plant Kingdom</li><li>• Animal Kingdom</li><li>• Morphology of Flowering Plants</li><li>• Anatomy</li><li>• Structural Organisation in Animals</li><li>• Cell Structure and Function</li></ul>	

<p style="text-align: center;"><b>PHE</b></p>	<ul style="list-style-type: none"> <li>• Changing Trends and Career in Phy. Education</li> <li>• Olympic Movement</li> <li>• Physical Fitness, Wellness &amp; Life Style</li> <li>• Physical Education &amp; Sports for CWSN</li> <li>• Yoga</li> <li>• Physical Activity and Leadership</li> </ul>
<p style="text-align: center;"><b>COMP. SCIENCE</b></p>	<ul style="list-style-type: none"> <li>• Computer Overview</li> <li>• Working with Operating System</li> <li>• Data Representation</li> <li>• Input, Output and Memory Devices</li> <li>• General OOP Concepts</li> <li>• Getting Started with C++</li> <li>• Data Handling</li> <li>• Operators &amp; Expressions in C++</li> </ul>
<p style="text-align: center;"><b>MATHEMATICS</b></p>	<ul style="list-style-type: none"> <li>• Sets</li> <li>• Relations &amp; Functions</li> <li>• Trigonometric Functions</li> <li>• P.M.I</li> <li>• Complex No. and Quadratic Equations</li> <li>• Linear Inequalities</li> <li>• Permutations and Combinations</li> <li>• Binomial Theorem</li> <li>• Sequence and Series</li> </ul>
<p style="text-align: center;"><b>ACCOUNTANCY</b></p>	<ul style="list-style-type: none"> <li>• Introduction to Accounting</li> <li>• Terms in Accounting</li> <li>• Accounting Principles</li> <li>• Bases of Accounting</li> <li>• Accounting Equation</li> <li>• Rules of Debit and Credit</li> <li>• Accounting Vouchers</li> <li>• Journal Ledgers</li> <li>• Cash Books</li> <li>• Subsidiary Books</li> <li>• Bank Reconciliation</li> <li>• Depreciation (half)</li> </ul>
<p style="text-align: center;"><b>B. STUDIES</b></p>	<ul style="list-style-type: none"> <li>• Nature and Purpose of Business</li> <li>• Forms of Business Organisation</li> <li>• Public, Private &amp; Global Enterprises</li> <li>• Business Services</li> </ul>

	<ul style="list-style-type: none"> <li>• Emerging Modes of Business</li> <li>• Social Responsibility &amp; Business ethics</li> </ul>
<b>ECONOMICS</b>	<p><b><u>Statics</u></b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Collection, Organisation &amp; Presentation of Data</li> <li>• Measures of Central Tendency</li> </ul> <p><b><u>Micro Economics</u></b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Consumer's Equilibrium and Demand</li> </ul>
<b>HISTORY</b>	<ul style="list-style-type: none"> <li>• From the Beginning of Time</li> <li>• Writing and City life</li> <li>• An Empire Across three continents</li> <li>• The Central Islamic Lands</li> <li>• Namodic Empires</li> <li>• The Three Orders</li> </ul>
<b>GEOGRAPHY</b>	<ul style="list-style-type: none"> <li>• Fundamental of Physical Geography</li> <li>• Book 1: Complete (All 16 Chapters)</li> <li>• Part 3: Practical Work in Geography</li> <li>• Geo Spatial Data</li> <li>• Maps</li> <li>• Map Projection</li> <li>• Construction &amp; Properties of Projection</li> </ul>
<b>POL. SCIENCE</b>	<ul style="list-style-type: none"> <li>• A- Indian Constitution at Work</li> <li>• Complete (All 10 Chapters)</li> </ul>
<b>SOCIOLOGY</b>	<ul style="list-style-type: none"> <li>• Sociology and Society</li> <li>• Terms, Concepts and Their Use in Sociology</li> <li>• Understanding Social Institutions</li> <li>• Culture &amp; Socialization</li> <li>• Doing Sociology : Research Methods</li> </ul>
<b>PSYCHOLOGY</b>	<ul style="list-style-type: none"> <li>• What is Psychology?</li> <li>• Methods of Psychological Enquiry</li> <li>• Bases of Human Behaviour</li> <li>• Human Development</li> <li>• Sensory, Attentions &amp; Perceptual Process</li> </ul>