

J. K. PUBLIC SCHOOL, KUNJWANI

SYLLABUS : UNIT-1 (2017-18)

CLASS : 11TH

Subject	Syllabus
ENGLISH	Writing Section : Notice, Letter, Poster Literature : Potrait of a Lady, A Photograph, Summer of Beautiful White Horse, The Voice of Rain, The Address, We're Not Afraid to Die Novel : The Canterville Ghost Grammar : Tenses, Determiners
PHYSICS	Lesson 1- Physical World Lesson 2- Units and Measurement Lesson 3- Motion in a Straight Line
CHEMISTRY	Lesson 1- The Basic Concepts of Chemistry Lesson 2- Structure of Atoms
BIOLOGY	Lesson 1- Living World Lesson 2- Biological Classification Lesson 3- Plant Kingdom
MATHS	Unit 1- Sets Unit 2- Relations of Functions Unit 3- Trigonometric Functions
ACCOUNTS	Lesson 1- Introduction to Accounting Lesson 2- Terminology in Accounting Lesson 3- Theory Base of Accounting Lesson 4- Accounting Equation Lesson 5- Source Document and its Preparation Lesson 6- Rules of Debit and Credit Lesson 7- Journal
B. STUDIES	Lesson 1- Nature and Purpose of Business Lesson 2- Forms of Business Organisation and Formation of Company Lesson 3- Public, Private and Global Enterprises
ECONOMICS	Paper-B Lesson 7- Poverty Lesson 8- Human Capital Formation Lesson 10- Employment and Unemployment
SOCIOLOGY	Lesson 1- Sociology and Society Lesson 2- Terms, Concepts and their Use in Sociology Lesson 3- Understanding Social Institutions Lesson 4- Culture and Socialisation
PSYCHOLOGY	Lesson 1- What is Psychology? Lesson 2- Methods of Enquiry in Psychology Lesson 3- The Bases of Human Behaviour

POL. SCIENCE	Lesson 1- Making of the Constitution Lesson 2- Fundamental Rights Lesson 3- System of Representational Democracy Lesson 10- Philosophy of the Constitution
HISTORY	<u>Section-A</u> <u>Lesson -1</u> a) Views on the Origin of Human Beings b) Early Societies c) Historian's Views on Present Day Gathering : Hunting Societies
GEOGRAPHY	<u>Part-A</u> Lesson 1- Geography as a Discipline Lesson 2- The Earth Lesson 3- Landforms
PHE	Lesson 1- Changing Trend and Career in Physical Education Lesson 2- Olympic Movement
COMPUTER SCIENCE	Lesson 1- Computer Overview Lesson 2- Working with Operating System Lesson 3- Data Representation Lesson 4- Input, Output and Memory Devices



J. K. PUBLIC SCHOOL, KUNJWANI

SYLLABUS : HALF YEARLY (2017-18)

CLASS : 11TH

Subject	Syllabus
ENGLISH	<p>Prose : Portrait of a Lady, A Photograph</p> <p>Poetry : Summer of Beautiful White Horse, Voice of Rain, The Address, We're not Afraid to Die, Discovering Tut: The Saga Continues, Ranga's Marriage.</p> <p>Novel : The Canterville Ghost - Chapter 1, 2, 3</p> <p>Writing : Notice, Poster, Letter, Report, Article Writing</p> <p>Grammar : Tenses, Determiners, Modals</p>
PHYSICS	<p>Lesson 1- Physical World</p> <p>Lesson 2- Units and Measurement</p> <p>Lesson 3- Kinematics</p> <p>Lesson 4- Laws of Motion</p> <p>Lesson 5- Work, Power and Energy</p>
CHEMISTRY	<p>Lesson 1- The General Principles of Chemistry</p> <p>Lesson 2- Structure of Atom</p> <p>Lesson 3- Periodic Classification of Elements</p> <p>Lesson 4- Chemical Bonding</p> <p>Lesson 5- States of Matter</p> <p>Lesson 6- Thermodynamics</p>
BIOLOGY	<p>Lesson 1- Living World</p> <p>Lesson 2- Biological Classification</p> <p>Lesson 3- Plant Kingdom</p> <p>Lesson 4- Animal Kingdom</p> <p>Lesson 5- Morphology of Flowering Plants</p> <p>Lesson 6- Anatomy of Flowering Plants</p> <p>Lesson 7- Structural Organisation in Animals</p>
MATHS	<p>Unit 1- Sets</p> <p>Unit 2- Relation and Functions</p> <p>Unit 3- Trigonometric Functions</p> <p>Unit 4- Principle of Mathematical Inductions</p> <p>Unit 5- Complex No. Quadratic Equations</p> <p>Unit 6- Linear Inequalities</p> <p>Unit 7- Permutations and Combination</p> <p>Unit 8- Binomial Theorem</p> <p>Unit 9- Sequence and Series</p>
ACCOUNTS	<p>Lesson 1- Introduction to Accounting</p> <p>Lesson 2- Terminology in Accounting</p> <p>Lesson 3- Theory base of Accounting</p> <p>Lesson 4- Accounting Equation</p>

	<p>Lesson 5- Source Document and its Preparation</p> <p>Lesson 6- Rules of Debit and Credit</p> <p>Lesson 7- Journal</p> <p>Lesson 8- Ledger</p> <p>Lesson 9- Trial Balance</p> <p>Lesson 10- Depreciation</p>
B. STUDIES	<p>Lesson 1- Nature and Purpose of business</p> <p>Lesson 2- Forms of Business Organisation and Formation of Company</p> <p>Lesson 3- Public, Private and Global Enterprises</p> <p>Lesson 4- Business Services</p> <p>Lesson 5- Emerging Modes of Business</p> <p>Lesson 6- Social Responsibility and Business Ethics</p>
ECONOMICS	<p><u>Paper-A</u></p> <p>Lesson 1- Introduction</p> <p>Lesson 2- Collection of Data</p> <p>Lesson 3- Census and Sample</p> <p>Lesson 4- Organisation</p> <p>Lesson 5- Presentation</p> <p>Lesson 6- Diagramatic Presentation</p> <p>Lesson 7- Frequency Diagrams</p> <p>Lesson 8- Arithmetic Line Graph</p> <p><u>Paper-B</u></p> <p>Lesson 7- Poverty</p> <p>Lesson 8- Human Capital Formation</p> <p>Lesson 9- Rural Development</p> <p>Lesson 10- Employment and Unemployment</p> <p>Lesson 11- Inflation</p> <p>Lesson 12- Infrastructure</p> <p>Lesson 13- Environment</p>
SOCIOLOGY	<p>Lesson 1- Sociology and Society</p> <p>Lesson 2- Terms, Concepts and their Use in Sociology</p> <p>Lesson 3- Understanding Social, Institutions</p> <p>Lesson 4- Culture and Socialisation</p> <p>Lesson 5- Doing Sociology, Research Methods</p>
PSYCHOLOGY	<p>Lesson 1- What is Psychology?</p> <p>Lesson 2- Methods of Enquiry in Psychology</p> <p>Lesson 3- The Bases of Human Behaviour</p> <p>Lesson 4- Human Development</p> <p>Lesson 5- Sensory, Attentional and Perceptual Processes</p>
	<p>Lesson 1- Constitution and Philosophy of the Constitution</p> <p>Lesson 2- Rights in The Indian Constitution</p> <p>Lesson 3- Election and Representation</p>

POL. SCIENCE	Lesson 4- The Executive Lesson 5- The Legislature Lesson 6- The Judiciary Lesson 7- Federalism Lesson 8- Local Governments Lesson 9- Constitution as a Living Document
HISTORY	Section A- Early Societies Section B- Empires
GEOGRAPHY	Part A- Fundamentals of Physical Geography Part C- Practical Work Unit 1- Fundamentals of Maps
PHE	Lesson 1- Changing Trend and Career in Physical Education Lesson 2- Olympic Movement Lesson 3- Physical Fitness, Wellness and Lifestyle Lesson 4- Physical Education and Sports for Difference Abled Lesson 5- Yoga
COMPUTER SCIENCE	Lesson 1- Computer Overview Lesson 2- Working with Operating System Lesson 3- Data Representation Lesson 4- Input, Output and Memory Devices Lesson 5- General OOP Concepts Lesson 6- Getting Started with C++ Lesson 7- Data Handling Lesson 8- Operators and Expressions in C++



J. K. PUBLIC SCHOOL, KUNJWANI

SYLLABUS : UNIT-2 (2017-18)

CLASS : 11TH

Subject	Syllabus
ENGLISH	Prose : The Ailing Planet, Albert Einstein at School, Mother's Day Poetry : Father to Son, Childhood Novel : The Canterville Ghost Writing : Notice, Poster, Article, Speech Grammar : Change the Voice, Tenses, Modals
PHYSICS	Lesson 6- Relation Motion Lesson 7- Gravitational
CHEMISTRY	Lesson 7- Equilibrium Lesson 8- Redox
BIOLOGY	Lesson 8- Cell Structure and Function Lesson 9- Biomolecules Lesson 10- Cell Division
MATHS	Unit 10- Straight Lines Unit 11- Conic Sections Unit 12- Introduction to 3D
ACCOUNTS	Lesson 14- Bills of Exchange Lesson 15- Rectification of Errors Lesson 16- Final Accounts (without adjustments)
B. STUDIES	Part 2 : Lesson 7- Sources of Business Finance Lesson 8- Small Business
ECONOMICS	Paper-A Lesson 9- Arithmetic Mean Lesson 10- Median and Mode Lesson 11- Measures of Dispersion
SOCIOLOGY	Book 2 Lesson 6- Structure, Process and Stratification Lesson 7- Social Change Lesson 8- Environment and Society
PSYCHOLOGY	Lesson 6- Learning Lesson 7- Human Memory
POL. SCIENCE	Book 2 : Lesson 10- Political Theory Lesson 11- Freedom Lesson 12- Equality Lesson 13- Social Justice
	Unit 2 : Central Islamic Lords

HISTORY	a) Polity b) Economy c) Culture
GEOGRAPHY	Lesson 1- India- Location Lesson 2- Physiography Lesson 3- Climate, Vegetation and Soil
PHE	Lesson 6- Physical Activity and Leadership Training Lesson 7- Tests & Measurement and Evaluation
COMPUTER SCIENCE	Lesson 9- Flow of Control Lesson 10- Standard Library Functions

