

DAV MODEL/PUBLIC SCHOOLS, WEST BENGAL ZONE
SYLLABUS FOR AUGUST , 2021-2022
CLASS-XI

SUBJECT	NAME OF THE CHAPTERS
ENGLISH	<p>WRITING SECTION: Business or Official Letters (asking for or giving information, placing orders and sending replies), Speech Writing</p> <p>GRAMMAR: Re-ordering of Sentences, Tenses(cont.)</p> <p>LITERATURE: (HORNBILL) -Landscape of the Soul (Prose)</p> <p style="text-align: center;">(SNAPSHOTS)- Ranga's Marriage (Prose)</p>
MATHEMATICS	<p>Sequence and Series(to be completed by 7th August)</p> <p>Straight Lines(as per 1st term syllabus given by CBSE)</p> <p>Limits(as per 1st term syllabus given by CBSE)</p>
APPLIED MATHEMATICS	<p>UNIT -3 MATHEMATICAL REASONING Logical reasoning:Solve logical problems involving odd man out, syllogism, blood relation and coding decoding</p> <p>UNIT – 4 CALCULUS Functions,Domain and Range of a function,Types of functions,Graphical representation of functions.</p> <p>UNIT- 6 DESCRIPTIVE STATISTICS [SHOULD START] Types of data,Data on various scales, Data representation and data visualization, Measure of Dispersion.</p>
PHYSICS	<p>Chapter-5: Laws of motion (continued)</p> <p>Chapter-6: Work, Energy and Power</p> <p>Chapter–7: System of Particles and Rotational Motion(introduction)</p>
CHEMISTRY	<p>Unit 8 - Redox reactions.</p> <p>Unit 9- Hydrogen.</p> <p>Unit 12- Organic Chemistry : Some basic principles and techniques.</p>
BIOLOGY	<p>Chapter-3: Plant Kingdom</p> <p>Chapter-5: Morphology of Flowering Plants</p> <p>Chapter-7: Structural Organization in Animals</p>

COMPUTER SCIENE	UNIT 1: BOOLEAN ALGEBRA UNIT2: LOOPING, NESTED LOOPS , BREAK, CONTINUE STATEMENT, PROGRAMS
ACCOUNTANCY	CASH BOOK BANK RECONCILIATION STATEMENT REVISION OF SYLLABUS FOR SECOND PERIODIC TEST
BUSINESS STUDIES	BUSINESS SERVICES EMERGING MODES OF BUSINESS SOCIAL RESPONSIBILITY OF BUSINESS AND BUSINESS ETHICS REVISION OF SYLLABUS FOR SECOND PERIODIC TEST
ECONOMICS	Statistics: 1. Diagrammatic and graphical presentation of data. 2. Measures of central tendency:- 'Mean' to start. Microeconomics:- 1. Indifference Curve analysis.
ENTREPRENEURS HIP	Unit 4 Entrepreneurship as Innovation and Problem Solving(Term 1) Term 2 Unit 5 Understanding the Market (to start)
PHYSICAL EDUCATION	UNIT- V- YOGA. (REMAINING PORTION). UNIT-VI- PHYSICAL ACTIVITY AND LEADERSHIP TRAINING.
PAINTING	UNIT:2- BUDDHIST, JAIN AND HINDU ART
WEB APPLICATION	ICT, BASICS OF NETWORKING
BANKING	Unit -3 Employment of Bank Funds Employability skills Unit-2 Self Management Skills III Revision of syllabus for 2nd Periodic Test
POLITICAL SCIENCE	Book: INDIAN CONSTITUTION AT WORK : Unit 1 CONSTITUTION : FUNDAMENTAL RIGHTS and DIRECTIVE PRINCIPLES OF STATE POLICY ; ELECTION & REPRESENTATION; REVISION OF 2ND PERIODIC TEST PORTION

	Book: POLITICAL THEORY : Unit 3 : DEVELOPMENT; REVISION OF 2ND PERIODIC TEST PORTION
HISTORY	Theme-6: The Three Orders(Term-I)
GEOGRAPHY	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> CH 4. Distribution of Oceans and Continents (COMPLETION) CH 5. Minerals and Rocks (COMPLETION) <u>INDIA PHYSICAL ENVIRONMENT</u> CH 3. Drainage System (COMPLETION)
SOCIOLOGY	1 Revision of 2nd periodic test portion 2 (Book 2) Chapter- 2- Social Change and Social Order in Rural and Urban Society (From Term II syllabus)
PSYCHOLOGY	Ch-4: Human Development
