

DAV PUBLIC SCHOOL, EAST OF LONI ROAD, DELHI.

Syllabus for First Term(2020-2021)

Class:XII B( Science)

Subjects	Syllabus
English	<p style="text-align: center;"><u>Literature</u></p> <p style="text-align: center;">Flamingo</p> <ol style="list-style-type: none"><li>1. Chapter- 1 (The Last Lesson)</li><li>2. Chapter- 2 (Lost Spring)</li><li>3. Chapter- 3 (Deep Water)</li><li>4. Chapter- 4 (The Rattrap)</li><li>5. Chapter- 5 (Indigo)</li><li>6. Poem-1 (My Mother at Sixty- Six)</li><li>7. Poem- 2 (An Elementary School Classroom In a Slum)</li><li>8. Poem-3 (Keeping Quiet)</li></ol> <p style="text-align: center;">Vistas</p> <ol style="list-style-type: none"><li>1. Chapter-1 (The Third Level)</li><li>2. Chapter-4 (The Enemy)</li><li>3. Chapter-5 (Should Wizard Hit Mommy)</li></ol> <p style="text-align: center;"><u>Writing Skills</u></p> <ol style="list-style-type: none"><li>1. Notice Writing</li><li>2. Advertisement Writing</li><li>3. Letter Writing ( Letter to Editor and Job Application)</li><li>4. Article Writing</li></ol> <p style="text-align: center;"><u>Reading Skills: Unseen Passage</u></p>
Chemistry	<p style="text-align: center;">Unit-2 Solutions,</p> <p style="text-align: center;">Unit-3 Electrochemistry</p> <p style="text-align: center;">Unit 4 Chemical Kinetics</p> <p style="text-align: center;">Unit-10 Haloalkanes and Haloarenes</p> <p style="text-align: center;">Unit-11 Alcohols, Phenols and Ethers</p> <p style="text-align: center;">Unit-12 Aldehydes, Ketones and Carboxylic Acids</p> <p style="text-align: center;">Unit-14 Biomolecules</p>
Physics	<ol style="list-style-type: none"><li>1. Electric charges and fields</li><li>2. electrostatic potential and capacitance</li></ol>

	<p>3. current electricity  4. moving charges and magnetism  5. magnetism and matter  6. electromagnetic induction  7. Alternating current  8. electromagnetic waves.</p>
<b>Mathematics</b>	<p>Chapter 2: Inverse trigonometric functions  Chapter 3: Matrices  Chapter 4: Determinants  Chapter 5: Differentiation  Chapter 6: Application of Derivatives  Chapter 12: Linear programming problems</p>
<b>Computer Science</b>	<p>Ch-1 Review of Python Basics  Ch-2 Functions  Ch-3 Using Python Libraries  Ch-4 Data file Handling  Ch-8 Computer Network &amp; Society, law and Ethics</p>
<b>Economics</b>	<p>#Macro Full(Except chapter 2 national income and aggregates)  #Indian economy  Chapter-1 Indian Economy on the eve of independence  Chapter -2 Indian Economy 1950-1990  Chapter-3 Economic reforms since 1991</p>
<b>Biology</b>	<p>Chapter 2-Sexual Reproduction in flowering plants  Chapter Human Reproduction  Chapter 4- Reproductive Health  Chapter 5 - Principles of Inheritance and Variations  Chapter 6- Molecular Basis of Inheritance</p>