

INTERNATIONAL INDIAN SCHOOL – TABUK
PORTION FOR ACADEMIC SESSION, 2019-2020

Class : XII S

<i>First Term</i>	<i>Second Term</i>
<p>ENGLISH</p> <p>FLAMINGO: The last lesson The lost spring Deep waters My mother at sixty six An elementary school class room in the slums</p> <p>VISTAS: The tiger king The enemy</p>	<p>ENGLISH</p> <p>FLAMINGO: The rat trap Indigo Poets and pancakes The interview(Part I & II) Going places</p> <p>POEM: Keeping quiet A thing of beauty A roadside stand Aunt Jennifer's tigers</p> <p>VISTAS: Should Wizard Hit Mummy ? The third level Journey to the end of the earth On the face of it Evans tries Memories of childhood</p>
<p>MATHEMATICS</p> <p>1. Relations and Functions 2. Inverse Trigonometric Functions 3. Matrices 4. Determinants 5. Continuity & Differentiability 6. Application of Derivatives</p>	<p>MATHEMATICS</p> <p>7. Integrals 8. Application of Integrals 9. Differential Equations 10. Vector Algebra 11. Three Dimensional Geometry 12. Linear programming 13. Probability.</p>
<p>INFORMATICS PRACTICES</p> <p>Relational Database Management System IT Application, Web Design / HTML</p>	<p>INFORMATICS PRACTICES</p> <p>Programming Language (Java GUI Programming) Computer Networking Web Development</p>

<i>First Term</i>	<i>Second Term</i>
<p>PHYSICS</p> <ol style="list-style-type: none"> 1. Electric Charge and fields 2. Electrostatic potential and capacitance 3. Current electricity 4. Moving charges and magnetism 5. Magnetism and Matter 6. Electromagnetic Induction 7. Alternating Current 8. Electromagnetic Waves 	<p>PHYSICS</p> <ol style="list-style-type: none"> 9. Ray Optics And Optical Instruments 10. Wave Optics 11. Dual Nature of Radiation and Matter 12. Atoms 13. Nuclei 14. Semiconductor Electronics : Materials, Devices and Simple Circuits
<p>CHEMISTRY</p> <ol style="list-style-type: none"> 1. Solid State 2. Solutions 3. Electro Chemistry 4. Chemical Kinetics 5. Surface Chemistry 6. Gen. Principle of Metallurgy 8. 'd', 'f' Block elements 9. Co-ordination Compounds 	<p>CHEMISTRY</p> <ol style="list-style-type: none"> 7. P-Block elements 10. Halo-alkanes and Halo-arenes 12. Aldehydes, Ketones and Carboxylic Acids 13. Amines , Diazonium salts, Cyanides, Iso-cyanides 14. Biomolecules 15. Polymers 16. Chemistry in everyday life
<p>BIOLOGY</p> <ol style="list-style-type: none"> 1. Reproduction in Organisms 2. Sexual Reproduction in Flowering Plants 3. Human Reproduction 4. Reproductive Health 5. Principles of inheritance and variation 6. Molecular Basis of inheritance 	<p>BIOLOGY</p> <ol style="list-style-type: none"> 7. Evolution 8. Human Health and Disease 9. Strategies of Enhancement in Food Production 10. Microbes in Human Welfare 11. Biotechnology: Principles and Processes 12. Biotechnology and its Applications 13. Organisms and Populations 14. Eco System 15. Biodiversity and Conservation 16. Environmental Issues