



River Dale High School
Session- 2019-2020
Syllabus Half Yearly Examination
Class :- XI Science

Subject	Syllabus
Physics	<ol style="list-style-type: none">1. Physical World2. Units and Measurement3. Motion in a straight line4. Motion in a plane5. Laws of motion6. Gravitation
Chemistry	<ol style="list-style-type: none">1. Classification of elements and periodicity in properties2. Chemical bonding and molecular structure3. Redox reaction4. Hydrogen5. Organic Chemistry6. Hydrocarbons7. Environmental chemistry
Mathematics	<ol style="list-style-type: none">1. Sets2. Relations and function3. Trigonometric function4. Principal of methamatical induction5. Complex number and quadratic equations6. Linear inequalities7. Permutationand combination
Biology	<ol style="list-style-type: none">1. Living world2. Biological Classification3. Plant Kingdom4. Morphology in Flowering plant5. Anatomy of flowering plant6. Cell7. Cell cycle and cell division8. Photosynthesis9. Transport in plants.

English	<p>Hornbill: (Prose)</p> <ol style="list-style-type: none"> 1. The Portrait of a Lady 2. We're Not Afraid to Die If we all can be together 3. Discovering Tut <p>Hornbill: (Poetry)</p> <ol style="list-style-type: none"> 1. A Photograph 2. The Voice of Rain. <p>Writing Skills:</p> <ol style="list-style-type: none"> 1. Note Making 2. Summarizing 3. Notice 4. Advertisement 5. Letter Writing 6. Articles <p>Snap shot:</p> <ol style="list-style-type: none"> 1. The Summer of the Beautiful White Horse 2. The Address 3. Ranga's Marriage <p>Grammar (Integrated)</p> <ol style="list-style-type: none"> 1. Gap Filling 2. Editing 3. Omission 4. Sentence- Reordering
Informatics Practices	<ol style="list-style-type: none"> 1. Introduction to Computer Systems 2. My SQL- Basics (Create Database, Table, Functions, Select Queries)
Physical Education	<ol style="list-style-type: none"> 1. Changing trends and career in PE 2. Olympic movement 3. Physical Fitness,wellness and lifestyle 4. Physical education and sports for CWSN.
Music	<ol style="list-style-type: none"> 1. Definitions 2. Raag and Taal Information 3. Margi,Dharupad,Tarana

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Checked by

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