



**Archies Higher Secondary School  
Half-Yearly Examination 2020-21  
Syllabus**

**Class XI (Science/Commerce/Humanities)**

| Subject                       | Chapter  |
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| <b>English Core (301)</b>     | <b>Reading Section</b><br>1. Unseen Passage<br><b>Language</b><br>1. Gap Filling<br>2. Re-Ordering<br>3. Transformation of Sentences<br><b>Writing Section</b><br>1. Notice Writing<br>2. Poster Making<br>3. Note-Making<br><b>Literature</b><br>1. The Laburnum Top<br>2. Discovering Tut<br>3. The Address<br>4. A Photograph<br>5. We Are Not Afraid To Die If We Can All Be Together. |
| <b>Physics (042)</b>          | 1 Physical World<br>2 Units and Measurements<br>3 Motion in a Straight Line<br>4 Motion in a Plane<br>5 Laws of Motion<br>6 Work, Power and Energy   |
| <b>Chemistry(043)</b>         | 1.Classification of Elements and Periodicity in Properties<br>2. Chemical Bonding and Molecular Structure<br>3.States of Matter<br>4.Thermodynamics  |
| <b>Mathematics (041)</b>      | 1. Sets<br>2. Relations and Function<br>3.Trigonometric Function<br>4. Complex Number and Quadratic Equations<br>5. Linear Inequalities  |
| <b>Biology (044)</b>          | 1.Structural Organisation in Animals<br>2. Cell- The Unit Of Life<br>3.Bio Molecules<br>4.Cell Division and Cell Cycle   |
| <b>Accountancy (055)</b>      | 1.Books of Original Entry -Journal<br>2.Accounting for Goods and Service Tax (GST)<br>3.Books of Original Entry – Cash Book<br>4.Books of Original Entry- Special Purpose Subsidiary Books   |
| <b>Business Studies (054)</b> | 1. Public, Private and Global Enterprises<br>2. Emerging Modes of Business<br>3. Sources of Business Finance<br>4. Small Business<br>5. Internal Trade   |
| <b>Economics (030)</b>        | <b>Part A - Micro Economics</b><br>1. Consumer Equilibrium - Utility Analysis<br>2. Consumer Equilibrium - IC Analysis<br>3. Theory of Demand<br>4. Elasticity of Demand<br>5. Production Function<br><b>Part B - Statistics</b><br>1. Collection of Data<br>2. Organisation of Data   |

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|---------------------------------|--|
|                                 | 3. Presentation of Data - Tabular, Diagrammatic and Graphic  |
| <b>History (027)</b>            | <ol style="list-style-type: none"> <li>1. From The Beginning of Time</li> <li>2. Writing and City Life</li> <li>3. An Empire Across Three Continents</li> <li>4. The Central Islamic Lands</li> <li>5. Nomadic Empire</li> <li>6. The Three Orders</li> </ol>  |
| <b>Political Science (028)</b>  | <p><b>Indian Constitution At Work</b></p> <ol style="list-style-type: none"> <li>1. Election and Representation</li> <li>2. Executive</li> <li>3. Legislature</li> <li>4. Judiciary</li> </ol> <p><b>Political Theory</b></p> <ol style="list-style-type: none"> <li>1. Freedom</li> <li>2. Equality</li> </ol>  |
| <b>Computer Science (083)</b>   | <ol style="list-style-type: none"> <li>1. Overview of Python</li> <li>2. Elementary Concepts in Python</li> <li>3. Input/Output in Python</li> <li>4. Operators and Expressions</li> <li>5. Conditional Statement in Python</li> <li>6. Looping in Python</li> <li>7. Working with Strings in Python</li> <li>8. Working with List in Python</li> <li>9. Working with Dictionaries and Tuple</li> <li>10. Boolean Algebra</li> </ol>                         |
| <b>Hindi (302)</b>              | <p><b>पुस्तक -आरोह</b></p> <p><b>गद्य खण्ड -</b></p> <ol style="list-style-type: none"> <li>१. मियां नसीरुद्दीन</li> <li>२. गलता लोहा</li> </ol> <p><b>काव्य खण्ड</b></p> <ol style="list-style-type: none"> <li>१. मीरा के पद</li> <li>२. घर की याद</li> </ol> <p><b>पुस्तक -वितान</b></p> <p>भारतीय गायिकाओं में बेजोड़-लता मंगेशकर</p> <p><b>पुस्तक -अभिव्यक्ति माध्यम</b></p> <p>जनसंचार माध्यम</p> <p>पत्र-लेखन, निबंध-लेखन, अपठित गद्यांश/काव्यांश</p> |
| <b>Physical Education (048)</b> | <ol style="list-style-type: none"> <li>1. Changing Trends &amp; career in Physical Education</li> <li>2. Olympic Value Education</li> <li>3. Physical Fitness Wellness &amp; Lifestyle</li> <li>4. Physical Education and Sports for CWSN</li> <li>5. Yoga</li> </ol>  |
| <b>Fine Arts (049)</b>          | <p><b>Unit – 1</b></p> <ol style="list-style-type: none"> <li>1. Six Limbs of Art</li> <li>2. Fundamentals of Art</li> </ol> <p><b>Unit - 2</b></p> <ol style="list-style-type: none"> <li>1. Pre-historic Rock Painting</li> <li>2. Indus Valley Civilization</li> <li>3. Art of the Mauryan Period</li> </ol>  |