



**Subject- Biology**

**Subject Teacher- Bhavesh**

<b>First Periodic Test</b> <b>June to August</b>	<b>Second Periodic Test</b> <b>September to November</b>	<b>Annual Exam</b> <b>December to March</b>
<p style="text-align: center;"><b>JUNE</b></p> <p><b>L- 1-</b> The Living World</p> <p><b>L-2</b> Biological Classification</p> <p style="text-align: center;"><b>JULY</b></p> <p><b>L-3:</b> Plant Kingdom</p> <p><b>L-5</b> Morphology Of Flowering Plants</p> <p style="text-align: center;"><b>AUGUST</b></p> <p><b>L-6</b> Anatomy of Flowering plants</p> <p><b>L-4</b> Animals Kingdom</p>	<p style="text-align: center;"><b>SEPTEMBER</b></p> <p><b>L-7</b> Structural Organization In Animals</p> <p><b>L-8</b> Cell: The Unit Of Life</p> <p style="text-align: center;"><b>OCTOBER</b></p> <p><b>L-10</b> Cell Cycle and cell Division</p> <p><b>L-9</b> Biomolecular</p> <p style="text-align: center;"><b>NOVEMBER</b></p> <p><b>L-11 -</b> Photosynthesis in Higher plants</p> <p><b>L-12 -</b> Respiration in plants</p> <p><b>L-13-</b> Plant Growth and Development</p>	<p style="text-align: center;"><b>DECEMBER</b></p> <p><b>L-14-</b> Breathing and exchange of Gars</p> <p><b>L-15</b> Body fluids and Circulation</p> <p><b>L-16</b> Excretory product and their Elimination</p> <p style="text-align: center;"><b>JANUARY</b></p> <p><b>L-17</b> Locomotion and Movement</p> <p><b>L-18</b> Neural control and coordination</p> <p><b>L-19</b> Chemical coordination and integration</p>

**Subject- Physics**

**Subject Teacher- Roopesh Singhs**

<b>First Periodic Test June to August</b>	<b>Second Periodic Test September to November</b>	<b>Annual Exam December to March</b>
<b>JUNE</b>  L-1 Units And Measurement  <b>JULY</b>  L-2 Motion In A Straight Line  L-3 Motion In A Plane  <b>AUGUST</b>  L-4 Laws Of Motion Work.  L-5 Energy And Power	<b>SEPTEMBER</b>  L-6 : System Of Particles And Rotational Motion  <b>OCTOBER</b>  L-7 :Gravitation  <b>NOVEMBER</b>  L-8: Mechanical Properties Of solids  L-9: Mechanical Properties Of Fluids	<b>DECEMBER</b>  L-10:Thermal Properties Of Matter  L-11: Thermodynamics  L-12 Kinetic theory of gases ( half)  <b>JANUARY</b>  L-12 Kinetic theory of gases ( half)  L-13 : Oscillations  L-14: Waves

**Subject- Chemistry**

**Subject Teacher- Dhaval Kabiria**

<b>First Periodic Test June to August</b>	<b>Second Periodic Test September to November</b>	<b>Annual Exam December to March</b>
<b>JUNE</b>  L- 1 Some Basic Concept Of Chemistry	<b>SEPTEMBER</b>  L-4 Chemical Bonding And Molecular Structure	<b>DECEMBER</b>  L-6 Equilibrium

<p><b>JULY</b></p> <p>L-2 Structure Of Atom</p> <p><b>AUGUST</b></p> <p>L-3 Classification Of Element And Periodicity In Properties</p>	<p><b>OCTOBER</b></p> <p>L-5 Thermodynamics</p> <p><b>NOVEMBER</b></p> <p>L-7. Redox</p>	<p><b>JANUARY</b></p> <p>L-9. Hydrocarbons</p> <p>L-8. Organic Chemistry: Some Basic Principles</p>
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**Subject- Maths**

**Subject Teacher- FERDZ ALI**

First Periodic Test June to August	Second Periodic Test September to November	Annual Exam December to March
<p><b>JUNE</b></p> <p>Ch-1. Sets</p> <p><b>JULY</b></p> <p>Ch-2. Relations And Functions</p> <p>Ch-3. Trigonometric Functions</p> <p><b>AUGUST</b></p> <p>Ch-4. Complex Numbers And Quadratic Equations</p>	<p><b>SEPTEMBER</b></p> <p>Ch-6. Permutations Combinations</p> <p><b>OCTOBER</b></p> <p>Ch-7. Binomial Theorem</p> <p><b>NOVEMBER</b></p> <p>Ch-8. Sequence And Series</p>	<p><b>DECEMBER</b></p> <p>Ch-9. Straight Lines</p> <p>Ch-10. Conic Sections</p> <p><b>JANUARY</b></p>

Ch-5. Linear Inequalities		<p><b>Ch-11.</b> Introduction To Three Dimensional Geometry</p> <p><b>Ch-12.</b> Limits &amp; Derivatives</p> <p><b>FEBRUARY</b></p> <p>13. Statistics</p> <p><b>Ch-14.</b> Probability Supplementary Material</p>
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**Subject- English**

**Subject Teacher- Arun Sharma**

<b>First Periodic Test June to August</b>	<b>Second Periodic Test September to November</b>	<b>Annual Exam December to March</b>
<p align="center"><b>June</b></p> <p><b>L-1</b> The Portrait Of A Lady <b>P-1</b> A Photograph</p> <p><b>Grammar :</b> Compositions, Application for job</p> <p><b>ACTIVITY-</b> Prepare a chart on format of application for job</p> <p align="center"><b>JULY</b></p>	<p align="center"><b>SEPTEMBER</b></p> <p><b>S- 3</b> Mother's Day</p> <p><b>S-4</b> The Ghat of the only world <b>G-</b> Direct And Indirect Article</p> <p><b>ACTIVITY-</b> Word scavenger hunt</p> <p align="center"><b>OCTOBER</b></p>	<p align="center"><b>DECEMBER</b></p> <p><b>L - 6</b> The Adventure <b>S – 5</b> Birth <b>G-</b> Error <b>Activity</b> -Prepare a chart of rules of tense</p> <p align="center"><b>JANUARY</b></p> <p><b>L – 7</b> Silk Road</p> <p><b>S – 6</b> The Tale Of Melon City <b>Grammar-</b> Transformation of sentences</p>

<p><b>L-2</b> We Are Not Afraid To Die</p> <p><b>P-2</b> The Laburnum Top</p> <p><b>S-1</b> The Summer Of The Beautiful</p> <p><b>Grammar</b> :Email And Report</p> <p><b>ACTIVITY-</b> Prepare a chart on format of Email and Report</p> <p><b>AUGUST</b></p> <p><b>L-3</b> Discovering Tut : The Saga</p> <p><b>P-3</b> The Voice Of The Rain</p> <p><b>S-2</b> The Address</p> <p><b>G:</b> Poster ,Article Writing</p> <p><b>ACTIVITY-</b> Debate on online shopping vs offline shopping</p>	<p><b>P – 4</b> Childhood</p> <p><b>G-</b> Advertisement , Speech Writing</p> <p><b>ACTIVITY-</b> Make a portfolio</p> <p><b>NOVEMBER</b></p> <p><b>L -4</b> The Ailing Planet: The Green Movement's Role</p> <p><b>P -5</b> Father To Son</p> <p><b>G:</b> Active &amp; passive Voice</p> <p><b>Activity-</b> Find some method to save planet earth</p>	<p><b>Activity -</b> Investigation project on child labor</p>
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**SUBJECT- COMPUTER**

**SUBJECT TEACHER- MILIND PAWAR**

<b>First Periodic Test</b> <b>June to August</b>	<b>Second Periodic Test</b>	<b>Annual Exam</b> <b>December to March</b>
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	<b>September to November</b>	
<p><b>June</b></p> <p><b>L-1:</b>Introduction To Multimedia</p> <p><b>ACTIVITY-</b> Cryptography and Cryptanalysis</p> <p><b>JULY</b></p> <p><b>L-2:</b>Animation Tool: Synfig</p> <p><b>Activity-</b> Synfig studio</p> <p><b>AUGUST</b></p> <p><b>L-3:</b>Craeting Animation Using Synfig</p> <p><b>L4:</b>Introductio n To Layers</p> <p><b>Activity-</b> 2D &amp; 3D animation</p>	<p><b>SEPTEMBER</b></p> <p><b>L-5:</b>Using Pictures In Synfig</p> <p><b>L-6:</b>Basic Ubuntu Linux Commands</p> <p><b>Activity-</b> Railway reservation System</p> <p><b>OCTOBER</b></p> <p><b>L -7:</b> Vim Editor And Basic scripting</p> <p><b>Activity-</b> Expression of C language</p> <p><b>NOVEMBER</b></p> <p><b>L-8:</b>Advanced Scripting</p> <p><b>L9:</b>Introductio n To Database Management System</p> <p><b>Activity-</b> ComputerLang uages</p>	<p><b>DECEMBER</b></p> <p><b>L-10:</b>Working With Tables</p> <p><b>L-11:</b>Retrieving Data Using Queries</p> <p><b>Activity-</b> Image processing and Computer Vision</p> <p><b>JANUARY</b></p> <p><b>L-12:</b>Forms And Reports</p> <p><b>L-13:</b>Current Trends And Technologies</p> <p><b>Activity-</b> Database management System</p>

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