

**G.D.GOENKA PUBLIC SCHOOL MUZAFFARNAGAR**

**SESSION 2025-26**

**GRADE XII A**

**ANNUAL SYLLABUS**

<b>MONTHS</b>	<b>SUBJECTS</b>	<b>SYLLABUS</b>
<b>April</b>	<b>English</b>	<b>Lesson 1</b> -The Last Lesson (Flamingo) <b>Poem 1</b> - My Mother at Sixty-Six(Flamingo) <b>Lesson 2</b> : Lost Spring (Flamingo) <b>Lesson 3</b> :Deep Water (Flamingo) <b>Poem 2</b> - Keeping Quiet (Flamingo) <b>Lesson 3</b> : The Tiger King(Vistas) <b>Writing</b> – Notice,Letter To Editor Comprehension Passage
	<b>Physics</b>	<b>Ch.1</b> Electric Charges and Fields <b>Ch.2</b> Electric Potential and Capacitance
	<b>Chemistry</b>	<b>Ch. 6</b> Haloalkanes and Haloarenes <b>Ch. 7</b> Alcohols, Phenols and Ethers
	<b>Biology</b>	<b>Ch.1</b> Sexual Reproduction in Flowering Plants <b>Ch.2</b> Human Reproduction
	<b>Mathematics</b>	<b>Ch. 3</b> Matrices <b>Ch. 4</b> Determinants
	<b>I.P</b>	<b>Ch.1</b> Querying and SQL Functions
	<b>Physical Education</b>	<b>Ch.1</b> Management of Sporting Events
	<b>Painting</b>	Introduction of Art and Fundamentals of Art Rajasthani school of miniature paintings.
<b>May</b>	<b>English</b>	<b>Lesson 4</b> :The Rattrap (Flamingo) <b>Poem 3</b> A Thing of Beauty (Flamingo) <b>Lesson 1</b> : The Third Level (Vistas) <b>Lesson 3</b> : Journey to the End Of the Earth(Vistas) <b>Writing</b> – Article Writing, Job Application
	<b>Physics</b>	<b>Ch.3</b> Current Electricity <b>Ch.4</b> Moving Charges and Magnetism
	<b>Chemistry</b>	<b>Ch. 2</b> Electrochemistry
	<b>Biology</b>	<b>Ch.3</b> Reproductive Health <b>Ch.4</b> Principles of Inheritance and Variations
	<b>Mathematics</b>	<b>Ch. 1</b> Relations and Functions <b>Ch. 2</b> Inverse Trigonometric Functions <b>Ch. 12</b> Linear Programming
	<b>I.P</b>	<b>Ch. 1</b> Querying and SQL Functions <b>Ch. 2</b> Data Handling Using Pandas - I
	<b>Physical Education</b>	<b>Ch.2</b> Children and women in sports
	<b>Painting</b>	Painting Study of Rajasthani School of Miniature Paintings.
<b>June</b>		<b>SUMMER BREAK</b>

July	English	<b>Lesson 5:</b> Indigo(Flamingo) <b>Lesson :</b> Going Places (Flamingo) <b>Poem 5 :</b> Aunt Jennifer's Tigers (Flamingo) <b>Lesson 6:</b> Memories of Childhood (Vistas) <b>Writing –</b> Report for School Magazine Report for Newspaper
	Physics	<b>Ch.4</b> Moving Charges and Magnetism <b>Ch.5</b> Magnetism and Matter <b>Ch.6</b> Electromagnetic Induction <b>Ch. 7</b> Alternating Current
	Chemistry	<b>Ch. 8</b> Aldehydes, Ketones and Carboxylic Acids
	Biology	<b>Ch.5</b> Molecular Basis of Inheritance
	Mathematics	<b>Ch. 5</b> Continuity and Differentiability
	I.P	<b>Ch. 2</b> Data Handling Using Pandas - I
	Physical Education	<b>Ch.3</b> Yoga as Preventive measure for Lifestyle Disease <b>Ch.10</b> Training in Sports
Painting	Pahari School of Miniature Paintings. Mughal School of Miniature Paintings	
August	English	<b>Lesson 6:</b> Poets and Pancakes (Flamingo) <b>Lesson 7:</b> The Interview (Flamingo) <b>Lesson 4 :</b> The Enemy (Vistas) <b>Lesson 5:</b> On the face of It (Vistas) <b>Writing:</b> Invitation /reply (Letter Format)
	Physics	<b>Ch.8</b> Electromagnetic Waves <b>Ch.9</b> Ray Optics <b>Ch.10</b> Wave Optics
	Chemistry	<b>Ch. 9</b> Amines <b>Ch. 10</b> Biomolecules
	Biology	<b>Ch.6</b> Evolution <b>Ch.7</b> Human Health and Disease
	Mathematics	<b>Ch. 6</b> Applications of Derivatives <b>Ch. 7</b> Integrals
	I.P	<b>Ch. 3</b> Plotting Data Using Matplotlib
	Physical Education	<b>Ch.4</b> Physical Education & Sports for (CWSN) <b>Ch.7</b> Physiology & injuries in sports
Painting	Deccan School of Miniature Paintings Introduction of Bengal school of Art	
September	English	<b>REVISION &amp; TERM - I EXAMINATION</b>
	Physics	<b>Ch.10</b> Wave Optics <b>Ch.11</b> Dual Nature of Matter and Radiation <b>Ch, 12</b> Atoms
	Chemistry	<b>Ch. 3</b> Chemical Kinetics <b>Ch. 5</b> Coordination Compounds
	Biology	<b>Ch.8</b> Microbes in Human Welfare <b>Ch.9</b> Biotechnology : Principles and Processes
	Mathematics	<b>Ch. 7</b> Integrals & Term - I Examination
	I.P	<b>REVISION &amp; TERM - I EXAMINATION</b>
	Physical Education	<b>Ch.5</b> Sports and Nutrition <b>Ch.6</b> Test and Measurement in Sports

	<b>Painting</b>	Contribution of famous artists in Bengal School and appreciate the artworks. Evaluation of Indian National Flag.
<b>October</b>	<b>English</b>	<b>Poem</b> : A Roadside Stand(Flamingo) <b>Writing</b> : Invitation /reply (Card Format) <b>Writing</b> : Invitation /reply (Card Format-to be continued)
	<b>Physics</b>	<b>Ch.12</b> Atoms (Cont.) <b>Ch.13</b> Nuclei <b>Ch.14</b> Semiconductor
	<b>Chemistry</b>	<b>Ch. 4</b> d and f block elements <b>Ch. 1</b> Solutions
	<b>Biology</b>	<b>Ch.10</b> Biotechnology and its Applications <b>Ch.11</b> Organisms and Populations.
	<b>Mathematics</b>	<b>Ch. 8</b> Application of the Integrals <b>Ch. 9</b> Differential Equations <b>Ch. 10</b> Vectors
	<b>I.P</b>	<b>Ch.5</b> Internet and Web <b>Ch.6</b> Societal Impacts
	<b>Physical Education</b>	<b>Ch.9</b> Psychology and Sports <b>Ch.8</b> Biomechanics and sports
	<b>Painting</b>	Contribution of Indian artist in National freedom movement. Modern trends of Indian painting, Sculptures and Graphics prints.
	<b>November</b>	<b>English</b>
<b>Physics</b>		<b>REVISION &amp; PRE BOARD - I</b>
<b>Chemistry</b>		<b>REVISION &amp; PRE BOARD - I</b>
<b>Biology</b>		<b>Ch.12</b> Ecosystem <b>Ch.13</b> Biodiversity and Conservation & Pre - Board - I
<b>Mathematics</b>		<b>Ch. 11</b> Three-dimensional Geometry & Pre Board - I Examination <b>Ch. 13</b> Probability & Pre Board - I Examination
<b>I.P</b>		<b>REVISION &amp; PRE BOARD - I</b>
<b>Physical Education</b>		<b>REVISION &amp; PRE BOARD - I</b>
<b>Painting</b>		<b>REVISION &amp; PRE BOARD - I</b>
<b>December</b>	<b>English</b>	<b>REVISION &amp; PRE BOARD - II</b>
	<b>Physics</b>	
	<b>Chemistry</b>	
	<b>Economics</b>	
	<b>Applied Mathematics</b>	
	<b>I.P</b>	
	<b>Physical Education</b>	
	<b>Painting</b>	
	<b>English</b>	
	<b>Accountancy</b>	
	<b>Business Studies</b>	
	<b>Economics</b>	

<b>January</b>	<b>Applied Mathematics</b>	<b>REVISION CLASSES &amp; BOARD PRACTICAL</b>
	<b>I.P</b>	
	<b>Physical Education</b>	
	<b>Painting</b>	
<b>February</b>	<b>English</b>	<b>CBSE BOARD EXAMINATION</b>
	<b>Accountancy</b>	
	<b>Business Studies</b>	
	<b>Economics</b>	
	<b>Applied Mathematics</b>	
	<b>I.P</b>	
	<b>Physical Education</b>	
	<b>Painting</b>	
<b>March</b>	<b>English</b>	<b>CBSE BOARD EXAMINATION</b>
	<b>Accountancy</b>	
	<b>Business Studies</b>	
	<b>Economics</b>	
	<b>Applied Mathematics</b>	
	<b>I.P</b>	
	<b>Physical Education</b>	
	<b>Painting</b>	