

G.D.GOENKA PUBLIC SCHOOL MUZAFFARNAGAR

SESSION 2025-26

GRADE XI A

ANNUAL SYLLABUS

MONTHS	SUBJECTS	SYLLABUS
April	English	Hornbill: Lesson 1 The Portrait of a Lady Poem 1 A Photograph Grammar: Tenses Snapshots: Lesson 1: The Summer of the Beautiful White Horse Writing: Classified advertisements Reading: Comprehension Grammar: Voice
	Physics	Ch.1 Units and Measurement Ch.2 Motion in a Straight Line
	Chemistry	Ch. 1 Some Basic concepts of Chemistry
	Biology	Ch.1 The Living World, Ch.2 Biological Classification
	Mathematics	Ch. 1 Sets Ch. 2 Relations & Functions
	I.P	Ch.3 Brief Overview of Python
	Physical Education	Ch.1 Changing Trends & Career in Physical Education
Painting	Theory - Introduction of Art and Elements of arts. Theory - Principles of Art and Limbs of art.	
May	English	Hornbill: Lesson 2: “We’re Not Afraid to Die... if We Can Be Together Poem 2: The Laburnum Top Hornbill: Poem 3 The Voice of the Rain Snapshots: Lesson 2 The Address
	Physics	Ch.3 Motion in a Plane
	Chemistry	Ch. 2 Structure of Atom
	Biology	Ch.3 Plant Kingdom Ch.4 Animal Kingdom
	Mathematics	Ch. 2 Relations & Functions Ch. 4 Complex numbers and Quadratic Equation Ch. 5 Linear Inequalities
	I.P.	Ch. 4 Working With Lists
	Physical Education	Ch. 2 Olympic Value Education
Painting	Theory - Study and appreciation of rock paintings.	
June		SUMMER BREAK
July	English	Reading: Note-making & Summarizing Writing: Speech Grammar: Clauses Reading: Note-making & Summarizing (To be continue)
	Physics	Ch.4 Laws of Motion Ch.5 Work, Energy and Power
	Chemistry	Ch. 3 Classification of Elements and Periodicity in Properties
	Biology	Ch.5 Morphology of Flowering Plants Ch.6 Anatomy of Flowering Plants
	Mathematics	Ch. 3 Trigonometric Functions
	I.P.	Ch. 4 Working with Dictionaries
	Physical Education	Ch. 3 Yoga Ch. 4 Physical Education and Sports for CWSN
Painting	Theory - Study and appreciation of Rock paintings and Sculpture of Indus valley civilization. Practical- Nature drawing. Theory - General Introduction of art during mauryan shunga, kushana and Gupta period	

August	English	Hornbill: Lesson 3:Discovering Tut: The Saga Continues Snapshots: Revision Writing: Speech Classified Advertisements
	Physics	Ch.6 System of Particles and Rotational Motion Ch.7 Gravitation
	Chemistry	Ch. 4 Chemical Bonding and Molecular Structure
	Biology	Ch.7 Structural Organisation in Animals Ch. 8 Cell cycle and cell division
	Mathematics	Ch. 6 Permutations and Combinations Ch. 12 Limits and Derivatives
	I.P	Ch.7 Database Concepts Ch. 8 Introduction to SQL
	Physical Education	Ch. 4 Physical Education and Sports for CWSN Ch. 5 Physical Fitness, Health and Wellness
	Painting	Introduction to art of Ajanta Study and appreciation of Ajanta painting,
September	English	REVISION & TERM - I EXAMINATION
	Physics	
	Chemistry	Ch. 5 Thermodynamics and Revision
	Biology	Ch.9 Biomolecules Ch.10 Cell Cycle and Cell Division
	Mathematics	REVISION & TERM - I EXAMINATION
	I.P.	
	Physical Education	Ch. 5 Physical Fitness, Health and Wellness Ch. 6 Test, Measurement and Evaluation
	Painting	Sculpture and mural art of Ajanta. Introduction of Indian temples.
October	English	Hornbill: Ch. 4: The Adventure Writing: Debate Hornbill: Poem 4: Childhood Writing: Poster Designing
	Physics	Ch.8 Mechanical Properties of Solids Ch.9 Mechanical Properties of Fluids
	Chemistry	Ch. 6 Equilibrium
	Biology	Ch.11 Photosynthesis in Higher Plants Ch.12 Respiration in Higher Plants
	Mathematics	Ch. 8 Sequences and Series Ch. 9 Straight Lines
	I.P.	Ch. 1 Computer System Ch.-2 Emerging Trends Ch.6 Introduction to Numpy"
	Physical Education	Ch. 6 Test, Measurement and Evaluation. Ch. 7 Fundamentals of Anatomy, Physiology in Sports
	Painting	Bronzes and Indo- Islamic Architecture Study of method and materials and appreciation of temple sculpture.
November	English	Hornbill: Lesson 5: Silk Road Grammar: Modals Hornbill: Poem 5:Father to Son Snapshots: Lesson 3:Mother's Day
	Physics	Ch.9 Mechanical Properties of Fluids Ch.10 Thermal Properties of Matter
	Chemistry	Ch. 6 Equilibrium Ch. 7 Redox Reactions
	Biology	Ch.13 Plant Growth and Development Ch.14 Breathing and Exchange of Gases

	Mathematics	Ch. 9 Straight Lines Ch. 10 Conic Sections
	I.P.	REVISION
	Physical Education	Ch. 7 Fundamentals of Anatomy, Physiology in Sports Ch. 8 Fundamentals of Kinesiology and Biomechanics in Sports
	Painting	Study and appreciation of bronzes structure. Artistic aspects of the Indo- Islamic Architecture.
December	English	Snapshots: Lesson 4:Birth Grammar: Reported Speech Snapshots: Lesson 5:The Tale of Melon City
	Physics	Ch.11 ThermoDynamics THERMODYNAMICS Ch.12 Kinetic Theory of Gases
	Chemistry	Ch. 8 Organic Chemistry : Some Basic Principles and Techniques
	Biology	Ch.15 Body Fluids and Circulation Ch.16 Excretory Products and their Elimination
	Mathematics	Ch. 10 Conic Sections Ch. 14 Probability
	I.P.	REVISION
	Physical Education	Ch. 8 Fundamentals of Kinesiology and Biomechanics in Sports Ch. 9 Psychology and Sports
	Painting	REVISION
January	English	Writing Skills : Classified Advertisements (Revision)
	Physics	Ch.13 Oscillations CH 14 Waves
	Chemistry	Ch. 8 Organic Chemistry : Some Basic Principles and Techniques Ch. 9 Hydrocarbons
	Biology	Ch.17 Locomotion and Movement Ch.18 Neural Control and Coordination
	Mathematics	Ch. 13 Statistics Ch. 7 Binomial Theorem Ch. 11 Introduction to Three-dimensional Geometry
	I.P.	REVISION
	Physical Education	Ch. 10 Training and Doping in Sports
	Painting	REVISION
February	English	REVISION
	Physics	Ch. 14 Waves
	Chemistry	REVISION
	Biology	Ch.19 Chemical Coordination and Integration & Revision
	Mathematics	REVISION
	I.P.	REVISION
	Physical Education	Ch. 10 Training and Doping in Sports & Revision
	Painting	REVISION
March	English	ANNUAL EXAMINATION
	Physics	
	Chemistry	
	Biology	
	Mathematics	
	I.P.	
	Physical Education	
	Painting	