



GOLDEN GATE
GLOBAL SCHOOL
Education That Elevates

Vision

“To nurture the unique skills of all children, develop in them a sense of aesthetics, teach them to be respectful of the beliefs, culture and views of others, and inculcate in them values such as care, consideration, cooperation, honesty, respect and openness”.

Grade - XI

Science

Grade – 11 Science**ENGLISH**

Month	Chapter No.	Chapter Name
April		Grammar Practice Figures of Speech
May	Hornbill Snapshot Grammar	L1 – A Portrait of a Lady, P1 –A Photograph L1- The Summer of beautiful White Horse Integrated Exercise
July	Hornbill Snapshot Writing Skills Grammar	L2 We're not Afraid to Die, P2 – The Laburnum Top L2 The Address Advertisements Integrated Exercises
August	Hornbill Snapshot Writing Skills	L3 –Discovering Tut, P3- The Voice of the Rain L3 – Mother's Day Speech Writing
September	Hornbill	L4 –Silk Road, P4 –Childhood
October	Snapshot Reading	L4 – The Birth Note Making
November	Hornbill Snapshot Writing Skill	L5 – The Adventure, P5- Father to Son P1 – The Tale of Melon City Debate Writing
December	Grammar	Integrated Exercises
January		Revision

PHYSICS

Month	Chapter No.	Chapter Name
April	1. 2.	Unit & Measurement
May	2.	Motion in a straight line
July	3.	Motion in a plane
August	4. 5.	Laws of Motion Work, Energy & Power

September	6. 7.	System of Particle & Rotational Motion Gravitation
October	8. 9.	Mechanical Properties of Solid Mechanical Properties of Fluid
November	10. 11.	Thermal Properties of Matter Thermodynamics
December	12. 13.	Kinetic Theory of Gases Oscillation
January	14.	Waves

CHEMISTRY

Month	Chapter No.	Chapter Name
April	01	Mole concept & Basic concepts of Chemistry
May	02	Revision of Ch-1 Structure of Atom
July	02	Structure of Atom (Cont.)
August	03 04	Chemical bonding and molecular structure Thermodynamics
September	05	Equilibrium
October	06	Redox reaction
November	07	GOC
December	08	Hydrocarbon
January	08	Hydrocarbon

MATHEMATICS

Month	Chapter Name
April	Sets and Relations, Functions
May	Trigonometry, Complex Numbers
July	Linear Inequalities
August	Permutations and Combinations, Binomial Theorem
September	Sequence and Series, 3D Geometry
October	Straight Lines, Conic Sections
November	Limits and Derivatives, Statistics
December	Probability
January	Revision

BIOLOGY**Month****Chapter Name****April****Diversity of living organisms (Unit -1)****May****Diversity of living Organisms****July****Morphology of flowering plants
Anatomy of flowering plants****August****Cell Structure and function
Cell Cycle and division****September****Plant Physiology****October****Plant Physiology****November****Human Physiology****December****Human Physiology****January****Revision, sample papers**

PHYSICAL EDUCATION

Month	Chapter No.	Chapter Name
April	Unit-1 Unit-3	Changing Trends & Career in Physical Education Yoga
May	Unit 7	Fundamental of Anatomy, Physiology in Sports
July	Unit 2 Unit 4	Olympism Value Education Physical Education and Sports For Children with Special needs
August	Unit 5	Physical Fitness , Wellness and Life Style
September	Unit 6	Test , Measurement and Evaluation
October	Unit 8	Fundamental of Kinesiology and Biomechanics in Sports
November	Unit 9	Psychology and Sports
December	Unit 10	Training & Doping in Sports
January		Revision

COMPUTER SCIENCE

Month	Chapter No.	Chapter Name
April	1 2	Computer System Overview Data Representation
May	3	Boolean Logic
July	3 4	Boolean Logic Introduction to Problem Solving
August	5 6	Getting Started with Python Python Fundamentals
September	7 8	Data Handling Flow of Control
October	9 10	String Manipulation List Manipulation
November	11 12	Tuples Dictionaries
December	13 14	Cyber Safety Online Access and Computer Security
January	15	Society, Law and Ethics Revision & Doubts

Home Science

Month	Chapter No.	Chapter Name
April	1	Evolution of the Discipline of Home Science and its Relevance in Improving the Quality of Life Understanding the self What Makes me 'I'?
	2	
May	3	Influences on Identity Formation- Biological and Physical Changes Influences on Identity Formation- Socio-Cultural Changes Influences on Identity Formation- Emotional Changes
	4	
	5	
July	6	Influences on Identity Formation- Cognitive Changes Food, Nutrition and Fitness Adolescence
	7	
	8	
August	9	Management of Resources Fabric Around Us Health, Nutrition and Hygiene
	10	
	14	

September	15	Resources Availability and Management Revision
October	17 21 22	Childhood Survival, Growth and Development Nutrition, Health and Well being Clothing Functions and Selection of Clothes
November	23 24 25	Understanding Children's Clothing needs Health and Wellbeing Family Income and Management
December	27	Care, Maintenance and Storage of Fabrics
January		Revision