

Class - 10+1

Biology

April & May

Chapter	Topics	Remarks
Chapter 1	The Living World	
Chapter 2	Biological Classification	
Chapter 3	Plant Kingdom	

July

Chapter	Topics	Remarks
Chapter 4	Animal kingdom	
Chapter 5	Morphology of flowering plants	

August

Chapter	Topics	Remarks
Chapter 6	Anatomy of flowering Plants	
Chapter 7	Structural Organization in animals	

September

Chapter	Topics	Remarks
Chapter 8	Cell, the unit of life	

October

Chapter	Topics	Remarks
Chapter 9	Biomolecules	
Chapter 10	Cell Cycle & cell Division	

November

Chapter	Topics	Remarks
Chapter 11	Transport in Plants	
Chapter 12	Mineral Nutrition	

Chapter 13	Photosynthesis in higher plants	
Chapter 14	Respiration in Plants	

December

Chapter	Topics	Remarks
Chapter 15	Plant growth & Development	
Chapter 16	Digestion & Absorption in humans	
Chapter 17	Breathing & Exchange of gases in humans	
Chapter 18	Body fluids & circulation	

January

Chapter	Topics	Remarks
Chapter 19	Excretory products & their elimination	
Chapter 20	Locomotion & Movement	
Chapter 21	Neural Control & Co-ordination	
Chapter 22	Chemical Co-ordination & integration	

February

Revision

Class - 10+2

Biology

April

Chapter	Topics	Remarks
Chapter 1	Reproduction in Organisms	
Chapter 2	Sexual reproduction in flowering plants	
Chapter 3	Human reproduction	

May

Chapter	Topics	Remarks
Chapter 4	Reproductive Health	
Chapter 5	Principles of Inheritance and variation	

July & August

Chapter	Topics	Remarks
Chapter 6	Molecular basis of Inheritance	
Chapter 7	Evolution	

September

Chapter	Topics	Remarks
Chapter 8	Human Health & diseases	
Chapter 9	Strategies for enhancement in food production	
Chapter 10	Microbes in human welfare	

October

Chapter	Topics	Remarks
Chapter 11	Biotechnology_ Principles & Processes	
Chapter 12	Biotechnology & its applications	

November

Chapter	Topics	Remarks
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Chapter 13	Organisms & Populations	
Chapter 14	Ecosystem	

December

Chapter	Topics	Remarks
Chapter 15	Biodiversity & Conservation	
Chapter 16	Environmental issues	

January & February

Revision

Class – 10+1
Chemistry

Sr.No.	Month	Unit
1	April	Basic Concept in Chemistry & chemical airthmatic
2	May	Structure of atom
		Classification of Elements
3	July	Chemical Bonding and molecular Structure
4	August	States of Matter
		Thermodynamics
5	September	Chemical Equilibrium
6	October	Chemical equilibrium
		Redox Reactions
7	November	Hydrogen
		S-Block elements
		p-Block elements
8	December	Basic Concept of organic Chemistry
9	January	Hydrocarbons
		Environmental Chemistry

Class -10+2

Chemistry

Sr.No.	Month	Unit
1	April	Solid State, Solutions
2	May	Electrochemistry, Chemical Kinetics
3	July	Surface Chemistry, Metallurgy
4	August	P- Block
5	September	D&F- Block
6	October	Coordination compounds
		Haloalkanes and haloarenes
7	November	Alcohol, Phenol & Ethers
		Aldehydes, Ketones & carboxylic acids
8	December	Amines & Dizonium salts
		Biomolecules
9	January	Polymers
		Chemistry in Everyday life

Class :10+1
(Mathematics)

Chapter No.	Month	Chapter Name
9,1	April	Sequence and Series, Sets
4,6,3	May	Principle of Mathematical Induction, Linear Inequalities, Trigonometric Functions
3,2,	July	Trigonometric Functions (Remaining Part), Relations and Functions,
5, 7	Aug	Complex Number and Quadratic Equations, Permutation and Combination
	Sept	Sept. Test
15,16	Oct	Probability , Statistics
8,10	Nov	Binomial Theorem ,Straight lines
12,13	Dec	Introduction to 3D Geometry, Limit and Derivatives
11,14	Jan	Conic Sections , Mathematical Reasoning
	Feb	Revision + Pre Board

Class: 10+2
(Mathematics)

Chapter No.	Month	Chapter Name
3,4	April	Matrices , Determinants
1,2	May	Relations and Functions, Inverse Trigonometric Functions
5	July	Continuity and Differentiability
6	Aug	Application of Derivatives
	Sept	Sept. Test
7,8	Oct	Integral, Application of the Integrals
8,9	Nov	Application of Integral (Remaining Part), Differential Equations
10,11	Dec	Vectors , 3D Geometry
11,12,13	Jan	3D Geometry (Remaining Part), Linear Programming, Probability
	Feb	Revision + Pre Board

