

Weeks	Physics	Chemistry	Biology
1st Week	Introduction	Introduction	Introduction
2nd Week	Electric Charges and Fields	Solid State	Reproduction in organisms
BWT 1	Bi - Weekly Test 1		
3rd Week	Electrostatic Potential and Capacitance	Solutions	Sexual reproduction in flowering plants
4th Week	Current Electricity	Electrochemistry	Human reproduction
BWT 2	Bi - Weekly Test 2		
5th Week	Moving Charges and Magnetism	Chemical Kinetics	Reproductive health
6th Week	Magnetism and Matter	Surface Chemistry	Principle of inheritance and variation
CT 1	Cumulative Test 1		
7th Week	Electromagnetic Induction	General Principles & Isolation of Elements	Molecular basis of inheritance
8th Week	Alternating Current	p Block Elements	Evolution
BWT 3	Bi - Weekly Test 3		
9th Week	Electromagnetic Waves	d & f Block elements	Human health and diseases
10th Week	Ray Optics and Optical Instruments	Coordination Compounds	Strategies for enhancement of food production
BWT 4	Bi - Weekly Test 4		
11th Week	Ray Optics and Optical Instruments	Haloalkenes & Haloarenes	Microbes in human welfare
12th Week	Ray Optics and Optical Instruments	Alcohol Phenols Ethers	Biotechnology - principle and processes
CT 2	Cumulative Test 2		
13th Week	Ray Optics and Optical Instruments	Aldehydes Ketones & Carboxylic Acid	Biotechnology - applications
14th Week	Wave Optics	Aldehydes Ketones & Carboxylic Acid	Biotechnology - applications
BWT 5	Bi - Weekly Test 5		
15th Week	Wave Optics	Amines	Ecology - organism and population
16th Week	Wave Optics	Amines	Ecology - organism and population
BWT 6	Bi - Weekly Test 6		
17th Week	Dual nature of Radiation and matter	Amines	Ecology - organism and population
18th Week	Dual nature of Radiation and matter	Amines	Ecology - organism and population
CT 3	Cumulative Test 3		
19th Week	Atoms	Biomolecules	Organism and population, Ecosystem
20th Week	Atoms	Biomolecules	Organism and population, Ecosystem
BWT 7	Bi - Weekly Test 7		
21st Week	Nuclei	Polymers	Biodiversity and its conservation
22nd Week	Nuclei	Polymers	Biodiversity and its conservation

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BWT 8	Bi - Weekly Test 8		
23rd Week	Semiconductor Electronics	Chemistry in Everyday life	Environmental issues
24th Week	Semiconductor Electronics	Chemistry in Everyday life	Environmental issues
12th FT	12th Full Syllabus Test		
25th Week	Units and Measurements	Some Basic concept Of Chemistry	The Living World, Biological Classification
26th Week	Motion in a Straight Line	Structure Of Atom	Plant Kingdom, Animal Kingdom
BWT 9	Bi - Weekly Test 9		
27th Week	Motion in a Plane	Classification Of Elements And Periodicity In Properties	Morphology of flowering plants, Anatomy of flowering plants
28th Week	Laws of Motion	Chemical Bonding And Molecular structure	Structural organisation in animals
BWT 10	Bi - Weekly Test 10		
29th Week	Laws of Motion	States Of Matter	Cell the unit of life, Biomolecules
30th Week	Work, Energy & Power	Thermodynamics	Cell cycle and cell division
BWT 11	Bi - Weekly Test 11		
31st Week	System of Particles and Rotational Motion	Ionic Equilibrium	Transport in plants, Mineral nutrition
32nd Week	Gravitation	Chemical Equilibrium	Photosynthesis in higher plants
BWT 12	Bi - Weekly Test 12		
33rd Week	Mechanical Properties of Solids	Redox Reactions	Respiration in plants, Plant growth and development
34th Week	Mechanical Properties of Fluids	Hydrogen	Digestion and absorption
BWT 13	Bi - Weekly Test 13		
35th Week	Thermal Properties of Matter	The s-block Elements	Breathing and exchange of gases
36th Week	Thermodynamics	The P -block Elements	Body fluids and circulation
BWT 14	Bi - Weekly Test 14		
37th Week	Kinetic Theory	Organic Chemistry - Some Basis Principle And Techniques	Excretory products and their elimination, Locomotion and movement
38th Week	Oscillations	Hydrocarbons	Neural control and coordination
BWT 15	Bi - Weekly Test 15		
39th Week	Waves	Environmental Chemistry	Chemical control and coordination
40th Week	Revision	Revision	Revision

Weeks	Physics	Chemistry	Biology
11th FT	11th Full Syllabus Test		
41st Week		Mock Test 1	
42nd Week		Mock Test 2	
43rd Week		Mock Test 3	

Note : During the study leave days, if any students have doubts and want to discuss with teacher, they can come to the centre with the prior permission

SUMMARY OF THE TEST

Test Name	Total Test	Duration	Subject / Marks
Bi - Weekly Test	15	1 Hour	Phy - 20Q, Che - 20Q, Bio - 20Q / 240 Marks
Cumulative Test	3	3 Hours	Phy - 50Q, Che - 50Q, Bio - 100Q / 720 Marks
Mock Test	3	3 Hours	Phy - 50Q, Che - 50Q, Bio - 100Q / 720 Marks
Total Test	21		