



**HOLY CROSS SCHOOL & PU COLLEGE,
WHITEFIELD, BENGALURU-66**

Year Planner 2024-25

Grade: XI Science



CLASS: XI SCIENCE YEAR PLANNER 2024-2025

ENGLISH

MONTH	CHAPTER/ CONTENT	TEST/ EXAM	ACTIVITIES
May			
June	PROSE: - 1. The Portrait of a Lady(Hornbill) 2. We're Not Afraid to Die... if We Can Be Together (Hornbill) 3. The Summer of the Beautiful White Horse (Snapshots) POEM: - 1. A Photograph (Hornbill)	CYCLE TEST 1	Letter Writing (Informal/Formal) 1. Poster Making COMPREHENSION SKILLS: - Note Making and Summarization Tenses
July	PROSE: - 1. Discovering Tut: The Saga Continues (Hornbill) 2. The Address (Snapshots) POEM: - 1. The Laburnum Top (Hornbill) PROSE: - 1. The Adventure (Hornbill) 2. Mother's Day (Snapshots) POEM: - 1. The Voice of The Rain (Hornbill)	PA - 1	Clauses Classified advertisement Short Writing Task Long Writing Task
August	PROSE: - 1. The Adventure (Hornbill) 2. Mother's Day (Snapshots) 3. Birth (Snapshots) POEM: - 1. The Voice of The Rain (Hornbill) 2. Childhood (Hornbill)	PA - 2	Gap Filling WRITING SKILLS: - 1. Debate Writing 2. Speech Writing READING SKILLS
September	PROSE: - 1. Silk Road (Hornbill) POEM: - 1. Father to Son 2. The Tale of Melon City (Snapshots)	SA-1	Assessment of LSRW skills WRITING SKILLS: 1. Advertisements READING SKILLS
October	READING SKILLS GRAMMAR REVISION	UNIT TEST 1	WRITING SKILLS 2. Debate READING SKILLS
November	REVISION	PA - 3	Examinations
December	REVISION	UNIT TEST 2	Examinations
January	REVISION	UNIT TEST 3	Examinations
February	ANNUAL EXAMINATION		
March			

COMPUTER SCIENCE

MONTH	CHAPTER/ CONTENT	TEST/ EXAM	ACTIVITIES
May			
June	Chapter-1	CYCLE TEST 1	Lab Activities
July	Chapter-2 & 3	PA 1	Lab Activities
August	Chapter - 4	PA 2	Lab Activities
September	Chapter - 5 & 6	SA 1	
October	Chapter - 6 & 7	UNIT TEST 1	Lab Activities
November	Chapter- 8 & 9	PA 3	Lab Activities
December	Chapter-10 & 11	UNIT TEST 2	Lab Activities
January	Chapter-12 & 13	UNIT TEST 3	Project Work
February	Chapter-14 &15	REVISION TEST	
March	ANNUAL EXAMINATION		

BIOLOGY

MONTH	CHAPTER/ CONTENT	TEST/ EXAM	ACTIVITIES
May			
June	Chapter 1 Chapter 2	CYCLE TEST 1	Lab Activities
July	Chapter 3 Chapter 4	PA -1	Lab Activities
August	Chapter 5 Chapter 6	PA -2	Lab Activities
September	Chapter 7 Chapter 8	SA -1	
October	Chapter 9 Chapter 10	UNIT TEST - 1	Lab Activities
November	Chapter 11 Chapter 12	PA -3	Lab Activities
December	Chapter 13 Chapter 14	UNIT TEST 2	Lab Activities
January	Chapter 15 Chapter 16 Chapter 17	UNIT TEST 3	Project Work
February	Chapter 18 Chapter 19	REVISION TEST	
March	ANNUAL EXAMINATION		

PHYSICS

MONTH	CHAPTER/ CONTENT	TEST/ EXAM	ACTIVITIES
May	-		
June	Chapter -1 Chapter-2	CYCLE TEST 1	Lab Activities
July	Chapter -3 Chapter-4	PA 1	Lab Activities
August	Chapter-5 Chapter-6	PA 2	Lab Activities
September	Chapter -7 Chapter-8	SA 1	
October	Chapter-9	UNIT TEST -1	Lab Activities
November	Chapter -10 Chapter -11	PA-3	Lab Activities
December	Chapter-12 Chapter-13	UNIT TEST -2	Lab Activities
January	Chapter-14 Chapter-15	UNIT TEST -3	Project work
February	ANNUAL EXAMINATION		
March			

CHEMISTRY

MONTH	CHAPTER/ CONTENT	TEST/ EXAM	ACTIVITIES
May	_____		
June	Chapter - 1 Some basic concepts of chemistry	CYCLE TEST 1	Lab activities
July	Chapter - 2 Structure of Atom Chapter - 3 Classification of elements and periodicity in properties	PA 1	Volumetric analysis -1
August	Chapter - 4 Chemical Bonding and Molecular Structure	PA 2	Volumetric analysis analysis - 2
September	Chapter - 5 Chemical Thermodynamics	SA 1	Salt analysis - 1
October	Chapter - 6 Equilibrium	UNIT TEST 1	Salt analysis 2,3,4,
November	Chapter - 7 Redox reactions	PA 3	Salt analysis 5,6,7
December	Chapter - 8 Some basic principles and techniques	UNIT TEST 2	Salt analysis 8,9,10
January	Chapter - 9 Hydrocarbons	UNIT TEST 3	Content based experiments
February	ANNUAL EXAMINATION		
March			

MATHEMATICS

MONTH	CHAPTER/ CONTENT	TEST/ EXAM	ACTIVITIES
May	-----		-----
June	1.Sets 2. Relation and Fuctions	CYCLE TEST 1	Sets Relation and Fuctions
July	3. Trigonometric Fuctions 5. Complex Numbers 6. Linear inequalities	PA 1	Trigonometric Fuctions
August	7. Permutation and combination 8. Binomial Expan husion	PA 2	Permutation and combination
September	9. Sequence and series 10. Straight lines	SA 1	Straight lines
October	11. Conic Section 12. Introduction of Three Dimensional Geometry	UNIT TEST 1	Conic section
November	13. Limits and Derivatives 14. Statistics	PA 3	Limits and Derivatives
December	15. Probability	UNIT TEST 2	Probability
January	Revision	UNIT TEST 3	-----
February	ANNUAL EXAMINATION		
March			

