

YEAR PLANNER

2021-22

GRADE 11



ISO 21001: 2018

Educating the Global Child

ENGLISH

Month	Chapter/Content	Test/Exam	TOPICS FOR SPEAKING & LISTENING SKILLS & ACTIVITIES (LANGUAGES)
June	Snapshots: Chap: 1 Grammar: Determiners Writing Skills: Notice Writing		
July	Hornbill: Chap: 1 and 2 Snapshots: Chap: 2 Grammar: Tenses Writing Skills: Business or official Letter	Monthly Test-1	
August	Hornbill: Chap: 3 and 4 Snapshots: Chap: 3 and 4 Grammar: Re-ordering of sentences Writing Skills: Speech	Monthly Test -2 Portion: Comprehension Grammar: Determiners, Tenses and re-ordering of sentences Hornbill: Chap: 2 and 3. Snapshots: Chap: 2 and 3.	Speaking and listening skills
September And October	Hornbill: Chap:5 and 6 Writing Skills: Poster Completion of Term-I Portion. Revision (Term-I Full syllabus)	Term- 1 Examination Portion: Comprehensions Hornbill: Chap: 1 to 3(Both prose and poem) Chap: 4 (Only Prose) Snapshots: Chap: 1 to 3 Grammar: Determiners, Tenses and Re-ordering of Sentences W. Skills: Notice writing, Speech and Letter writing.	
November	Hornbill: Chap: 8 Snapshots: Chap: 5 Gram: Revision Writing Skills: Debate		
December	Snapshots: Chap: 7 Gram: Revision Writing Skills: Official Letters Completion of Term II syllabus	Monthly Test- 3 Portion: Comprehension	Speaking and listening skills

		Hornbill: Chap: 4(poem) Chap: 6 (Prose and poem) Snapshots: Chap: 4	
January	Revision (Term I 30% + Term II 100% syllabus)	Annual Examination Portion: Comprehensions Hornbill: Chap: 1, Chap: 3 and 4 (Only Poem) Chap: 5, 6 and 8. Snapshots: Chap: 3-5 and 7 Grammar: Determiners, Tenses and Re-ordering of Sentences W. Skills: Poster, Official letter and debate.	

MATHEMATICS

Month	Chapters	Test / Exam	Experiments
June	TERM-1 G: 1. Sets S: 2. Relations & Functions G: 9. Sequence and Series S: 10. Straight Lines		1.Subsets 2.Relations 3.Algebra of Operations
July	G: 15. Statistics G: 13. Limits	MT - 1 PORTION: 1, 2, 4	4.Differentiate between Relation and Function 7. Straight Line 8.limits
August	G: 5. Complex Numbers and Quadratic Equations S: 6. Linear Inequalities	MONTHLY TEST - 2 PORTION: Limits, Chapter 10	9. Truth Values (Parallel Connection) 10. Sample Space of a coin
Sep	G: 7. Permutations and Combinations	Revision- Term 1 full Syllabus	5. Combination 6. Complex numbers

Oct	Term Examination	Term-1 Full Syllabus	
Nov	TERM-2 G: 11. Conic Sections S: 12. Introduction to Three-dimensional Geometry		
Dec	G: 13. Derivatives G: 3. Trigonometric Functions S: 16. Probability	MONTHLY TEST – 3 PORTION: Chapter 3, 6,16	
Jan	ANNUAL EXAMINATION	Portion: Term 2 Full Portion and 30% of Term 1 (Limits, Chapter-2, 10)	

PHYSICS

MONTH	CHAPTER / CONTENT	TEST / EXAM
JUNE	Unit 1. Physical World and Measurement Ch. 3 Motion in a Straight Line	
JULY	Ch. 4 Motion in a Plane Ch. 5 Laws of Motion	MONTHLY TEST -1 PORTION: Ch. 1 - 4
AUGUST	Ch. 6 Work, Energy and Power Ch. 7 System of Particles and Rotational Motion	MONTHLY TEST -2 PORTION: Ch. 5 - 7
SEPTEMBER	Ch. 8 Gravitation Ch. 9 Mechanical Properties of Solids	TERM-I EXAMINATION PORTION: Ch. 1 – 8

OCTOBER	Ch. 10 Mechanical Properties of Fluids Ch. 11 Thermal Properties of Matter	
NOVEMBER	Ch. 12 Thermodynamics Ch. 13 Kinetic Theory	
DECEMBER	Ch. 14 Oscillations Ch. 15 Waves	MONTHLY TEST -3 PORTION: Ch. 9 - 13
JANUARY	Revision	TERM-2 EXAMINATION (30%Term-1+100%Term-2) PORTION: Ch. 6, 8-15

CHEMISTRY

MONTH	CHAPTER	TEST/EXAM
JUNE	Ch:2 Structure of Atom Ch:3 Classification of Elements and Periodicity in Properties	
JULY	Ch:4 Chemical Bonding and Molecular structure Ch:1 Basic Concepts of Chemistry	MT-1(PORTIONS:2&3)
AUG	Ch:8 Redox reaction Ch:9 Hydrogen	MT-2(PORTIONS:4,1&8)
SEPT	Ch:12 Organic Chemistry-Some basic Principles & Techniques & REVISION	TERM I EXAM (PORTIONS:1,2,3,4,8,9&12)
OCT	Ch:13 Hydrocarbons	
NOV	Ch:10 s-Block elements Ch:11 p-Block elements	
DEC	Ch:5 States of matter Ch:6 Thermodynamics Ch:7 Equilibrium	MT-3(PORTIONS:13,10&11)
JAN	REVISION	TERM II EXAM(PORTIONS:4,5,6,7,10,11,12&13) (4&7-30% of term I)

BIOLOGY

MONTH	CHAPTER	TEST/EXAM
JUNE	Chapter – 1 The living world Chapter – 2 Biological classification	
JULY	Chapter – 3 Plant kingdom Chapter – 4 Animal kingdom Chapter – 8 Cell – The unit of life	MT-1(PORTIONS:1,2&3)
AUG	Chapter – 10 Cell cycle and cell division Chapter – 17 Breathing and exchange of gases Chapter – 18 Body fluid and circulation Chapter – 9 Biomolecules Chapter – 5 Morphology of flowering plants	MT-2(PORTIONS:4,8,10)
SEPT	Chapter – 7 Structural organisation in Aimals	TERM I EXAM (PORTIONS:1,2,3,4,5,7, 8 & 9)
OCT	Chapter – 13 Photosynthesis in plants Chapter – 14 Respiration in plants	
NOV	Chapter – 15 Plant growth and development Chapter – 19 Excretory products and elimination Chapter – 20 Locomotion and movements	
DEC	Chapter – 21 Neural control and co- ordination Chapter – 22 chemical co – ordination and integration	MT-3(PORTIONS:17,18,19)
JAN	REVISION	TERM II EXAM (PORTION 10,13,14,15,17,18,19,20,21,22) Chapters 4 & 8(Term – 1 30 %)

ACCOUNTANCY

MONTH	CHAPTER	TEST/EXAM
JUNE	Chapter – 1 Introduction to Accounting Chapter – 2 Theory base of Accounting	
JULY	Chapter – 3 Recording of business transaction	MT-1(PORTIONS:1,2&3)
AUG	Chapter – 4 Bank Reconciliation statement Chapter – 5 Depreciation	MT-2(PORTIONS:4&5)
SEPT	Chapter – 6 Provisions and Reserves	TERM I EXAM (PORTIONS:1to 5)
OCT	Chapter – 7 Bill of exchange Chapter – 8 Trial balance and Rectification	
NOV	Chapter – 9 Financial statements	
DEC	Chapter – 10 Accounting from incomplete records	MT-3(PORTIONS:6&7)
JAN	REVISION	TERM II EXAM (PORTION: 6 to 10) Chapters 3 & 5(Term – 1 30 %)

BUSINESS STUDIES

MONTH	CHAPTER	TEST/EXAM
JUNE	Chapter – 1 Evolution and fundamentals of Business Chapter – 2 Forms of Business organisation	
JULY	Chapter – 3 Public, private and Global enterprises Chapter – 4 Business Services	MT-1(PORTIONS:1,&2)
AUG	Chapter – 5 Emerging modes of Business Chapter – 6 Social responsibility of business and Business ethics	MT-2(PORTIONS:3 & 4)
SEPT	Chapter – 7 Sources of Business finance	TERM I EXAM (PORTIONS:1to 6)
OCT	Chapter – 8 Small business and Entrepreneurship	
NOV	Chapter – 9 Internal Trade	
DEC	Chapter – 10 International business or Trade	MT-3(PORTIONS:7 & 8)
JAN	REVISION	TERM II EXAM (PORTION: 7 to 10) Chapters 4 ,5&6 (Term – 1 30 %)

ECONOMICS

MONTH	CHAPTER	TEST/EXAM
JUNE	Statistics: Ch-1,2,3,4, Micro: Ch-1,2,3	
JULY	Statics: Ch-5,6,7 Micro: Ch-4,5,6,	MT-1. Stats: Ch- 4, Micro: Ch-1,2,3,
AUG	Statistics: Ch- 8,9, Micro: Ch- 7,8,9,	MT-2. Stats: Ch-5,6, Micro: Ch-4,5,
SEPT	Statistics: Ch-10, Micro: Ch- 10	TERM I EXAM PORTIONS: Statistics: Ch-4,5,6,7,8, Micro: Ch- 1,2,3,4,5,6,7,8,
OCT	Statistics: Ch-10,11 Micro – Ch-11,	
NOV	Statistics: Ch-12, 13, Micro: Ch-12,	
DEC	Micro: Ch- 13,	MT-3 (Portions) Statistics: Ch-9,10,11,12,13, Micro: Ch- 9,10,11,12, 13,
JAN	REVISION	TERM II(Portions) Stats: Ch-9 to 13 Micro: Ch- 9 to 13.

COMPUTER SCIENCE

MONTH	CHAPTER / CONTENT	TEST / EXAM
MAY		
JUNE	<u>TERM-1</u> CH 1: COMPUTER SYSTEM OVERVIEW CH 2: DATA REPRESENTATION	
JULY	CH 3: BOOLEAN LOGIC CH 7: PYTHON FUNDAMENTALS	MONTHLY TEST -1 Portion – CH: 1,2,3
AUGUST	CH 8: DATA HANDLING CH 9: FLOW OF CONTROL CH 10: STRING MANIPULATION	MONTHLY TEST -2 Portion – CH: 8,9,10
SEPTEMBER	<u>TERM-2</u> CH 11: LIST MANIPULATION REVISION TERM-1 SYLLABUS	TERM EXAMINATION Portion – CH: 1,2,3,8,9,10
OCTOBER	<u>TERM-2</u> CH 12: TUPLES CH 13: DICTIONARIES	
NOVEMBER	CH 14: UNDERSTANDING SORTING CH 15: CYBER SAFETY	
DECEMBER	CH 17: SOCEITY, LAW AND ETHICS	MONTHLY TEST -3 Portion – CH: 11,12,13,14
JANUARY	REVISION (TERM 1 30% + TERM 2 100% SYLLABUS)	ANNUAL EXAMINATION Portion TERM 1 : CH – 8,9,10 TERM 2: CH – 11,12,13,14,15 & 17