

# ENGLISH

MONTH	HORNBILL	SNAPSHOT	WRITING SKILL/ GRAMMAR
April	Ch 1: The Portrait of a Lady Poem : A Photograph	Ch 1: The Summer of the Beautiful White Horse	Letter writing Grammar : Tenses, Modals
<b>Monthly Test A Photograph (Poem)</b>			
May	Ch 2 : We're Not Afraid to Die : If We Can All Be Together Poem : The Laburnum Top		Notice Writing
<b>Unit Test</b>			
June	<b>Summer Vacation : Project Work</b>		
July	Ch 3: Discovering Tut: The Saga Continues Poem : The Voice of the Rain Ch 4 : The Adventure	Ch 2: Address	Formal Letters : Business or Official Letters Application for Job Article Writing Speech Writing Grammar : Use of Active and Passive Voice, Determiners
August	Ch 5 : Silk Road Poem: Childhood	Ch 3: Mother's Day Ch 4: Birth	Invitations and Replies (Formal/ Informal) Formal Writing - Letter to the Editor (giving suggestions or opinion on issues of public) Poster Making.

## CLASS XI

# ENGLISH

<b>MONTH</b>	<b>HORNBILL</b>	<b>SNAPSHOT</b>	<b>WRITING SKILL/ GRAMMAR</b>
September	<b>Revision + Term-I Exam</b>		
October	Ch 8 : Poem : Father to Son	Ch 5: The Tale of Melon City	Writing Skills: Debate Writing Report Writing Grammar : Gap filling to test Prepositions, Articles, Conjunctions and Tenses.
November	<b>Revision</b>		
December	<b>Unit-II Exams</b>		
January	<b>Revision</b>		
February	<b>Revision + Term-II Exams</b>		

# PUNJABI

MONTH	NAME OF THE CHAPTER
ਅਪ੍ਰੈਲ	ਭਾਸ਼ਾ ਅਡਵਾਂਸ ਪੜ੍ਹਨ ਕੌਸ਼ਲ (1) ਅਣਡਿੱਠਾ ਪੈਰਾ (2) ਅਖਬਾਰਾਂ ਦੇ ਸੰਪਾਦਕ ਨੂੰ ਪੱਤਰ (3) ਸਮਾਜਿਕ, ਸੱਭਿਆਚਾਰਕ ਅਤੇ ਮਨੋਰੰਜਨ ਵਿਸ਼ੇ ਸੰਬੰਧੀ ਲੇਖ (4) ਲੋਕ ਗੀਤ- ਸੁਹਾਗ, ਘੋੜੀਆਂ, ਬੋਲੀਆਂ
ਮਈ	(5) ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ ਅਤੇ ਵਿਆਕਰਨ :- • ਦਫਤਰੀ ਸ਼ਬਦਾਵਲੀ • ਵੱਖ-ਵੱਖ ਵਿਸ਼ਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਸ਼ਬਦਾਵਲੀ • ਬੈਂਕ, ਰੇਲਵੇ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕ • ਮੁਹਾਵਰੇ • ਇਸ਼ਤਿਹਾਰ/ਸੱਦਾ-ਪੱਤਰ (6) ਦੰਤ ਕਥਾਵਾਂ - ਪੂਰਨ ਭਗਤ, ਰਾਜਾ ਰਸਾਲੂ (7) ਪ੍ਰੀਤ ਕਥਾ - ਹੀਰ ਰਾਂਝਾ
<b>Unit-I Exam</b>	
ਜੂਨ	ਪ੍ਰੋਜੈਕਟ ਫਾਈਲ
ਜੁਲਾਈ	ਭਾਸ਼ਾ ਅਡਵਾਂਸ ਪੜ੍ਹਨ ਕੌਸ਼ਲ (1) ਅਣਡਿੱਠਾ ਪੈਰਾ (2) ਅਖਬਾਰਾਂ ਦੇ ਸੰਪਾਦਕ ਨੂੰ ਪੱਤਰ (3) ਸਮਾਜਿਕ, ਸੱਭਿਆਚਾਰਕ ਅਤੇ ਮਨੋਰੰਜਨ ਵਿਸ਼ੇ ਸੰਬੰਧੀ ਲੇਖ (4) ਲੋਕ ਗੀਤ- ਸਿੱਠਣੀਆਂ, ਢੋਲਾ
ਅਗਸਤ	(5) ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ ਅਤੇ ਵਿਆਕਰਨ :- • ਦਫਤਰੀ ਸ਼ਬਦਾਵਲੀ • ਵੱਖ-ਵੱਖ ਵਿਸ਼ਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਸ਼ਬਦਾਵਲੀ • ਡਾਕ, ਬੀਮਾ-ਸੇਵਾਵਾਂ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕ • ਮੁਹਾਵਰੇ • ਇਸ਼ਤਿਹਾਰ / ਸੱਦਾ-ਪੱਤਰ (6) ਦੰਤ ਕਥਾਵਾਂ - ਦੁੱਲਾ ਭੱਟੀ (7) ਪ੍ਰੀਤ ਕਥਾ - ਮਿਰਜਾ ਸਾਹਿਬਾ
ਸਤੰਬਰ	<b>Half Yearly Exam</b>

# PUNJABI

MONTH	NAME OF THE CHAPTER
ਅਕਤੂਬਰ	ਭਾਸ਼ਾ ਅਡਵਾਂਸ ਪੜ੍ਹਨ ਕੌਸ਼ਲ (1) ਅਣਡਿੱਠਾ ਪੈਰਾ (2) ਅਖਬਾਰਾਂ ਦੇ ਸੰਪਾਦਕ ਨੂੰ ਪੱਤਰ (3) ਸਮਾਜਿਕ, ਸੱਭਿਆਚਾਰਕ ਅਤੇ ਮਨੋਰੰਜਨ ਵਿਸ਼ੇ ਸੰਬੰਧੀ ਲੇਖ (4) ਲੋਕ ਗੀਤ- ਟੱਪਾ, ਮਾਹੀਆ, ਬੁਝਾਰਤਾਂ
ਨਵੰਬਰ	(5) ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ ਅਤੇ ਵਿਆਕਰਨ :- ♦ ਦਫ਼ਤਰੀ ਸ਼ਬਦਾਵਲੀ ♦ ਵੱਖ-ਵੱਖ ਵਿਸ਼ਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਸ਼ਬਦਾਵਲੀ ♦ ਕੰਪਿਊਟਰ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕ ♦ ਮੁਹਾਵਰੇ ♦ ਇਸ਼ਤਿਹਾਰ/ਸੱਦਾ-ਪੱਤਰ
ਦਸੰਬਰ	<b>Unit-II Exam</b>
ਜਨਵਰੀ ਅਤੇ ਫਰਵਰੀ	<b>Revision + Final Exam</b>

# PHYSICS

MONTH	NAME OF THE CHAPTER	ACTIVITY
April	<b>(Unit I)</b> <b>Physical World and Measurement</b> Chapter - 2 : Unit & Measurement	Vernier calliper experiment.
May	<b>(Unit II)</b> <b>Kinematics</b> Chapter-3 : Motion in a Straight Line. Chapter-4 : Motion in a plain. <b>(Unit III)</b> <b>Law of Motion.</b> Chapter-5 : Law of Motion	Diameter and volume measure using screw gauge.
June	<b>Summer Vacation</b>	Determine radius of curvature using spherometer.
July	<b>(Unit IV)</b> <b>Work Energy &amp; Power</b> Chapter-6 : Work, Energy and Power	Determine young 'modulus of elasticity of the material of a given wire.
August	<b>(Unit V)</b> <b>Motion of System of Particles and Rigid Body.</b> Chapter-7 : System of Particles and Rotational Motion. <b>(Unit VI)</b> <b>Gravitation</b> Chapter-8 : Gravitation	Find force constant of a helical spring.
September	<b>Revision + Term-I Exam</b>	

# PHYSICS

MONTH	NAME OF THE CHAPTER	ACTIVITY
<b>Semester II</b>		
October	<b>(Unit VII)</b> <b>Properties of Bulk Matter</b> Chapter-9 : Mechanicals Properties of Solids. Chapter-10 : Mechanicals Properties of Fluids. Chapter-11 : Thermal Properties of Matter. <b>(Unit VIII)</b> <b>Thermodynamics.</b> Chapter-12 : Thermodynamics.	1) To make a paper scale. 2) To observe and explain the effect of heating on a bi-metallic wax.
November	<b>(Unit IX)</b> <b>Behaviour of perfect Gases and Kinetic Theory of Gases.</b> Chapter-13: Kinetic Theory	Determine mass of a given body using a metre scale.
December	<b>Unit-II Exam</b>	
January	<b>Revision</b>	
February	<b>Term-II Exam</b>	

# CHEMISTRY

MONTH	UNITS	PRACTICAL
April	<b>Unit-I</b> (Some Basic Concepts of Chemistry)	Volumetric Analysis
May	<b>Unit-II</b> (Structure of Atom) + Unit-I Exams	Volumetric Analysis
June	Summer Vacations	Project
July	<b>Unit-XII</b> (Organic chemistry: Some basic principles and techniques) <b>Unit-III</b> (Classification of Elements and periodicity in properties) <b>Unit-VIII</b> (Redox reactions)	Salt Analysis
August	<b>Unit-IV</b> (Chemical bonding and molecular structure) <b>Unit-XIII</b> (Hydrocarbons)	Salt Analysis
September	<b>Term-I Exam</b>	
October	<b>Unit-VI</b> (Chemical thermodynamics)	Detection of : Nitrogen, Sulphur, Chlorine in Organic Compounds.
November	<b>Unit-VII</b> (Equilibrium)	Characterization and purification of chemical substances.
December	<b>Unit-II Exam</b>	
January	<b>Revision</b>	
February	<b>Final Exam</b>	

# BIOLOGY

MONTH	NAME OF THE CHAPTER	PRACTICAL
April	<ul style="list-style-type: none"> <li>* The Living World</li> <li>* Morphology of Flowering Plants</li> <li>* Cell Cycle and Cell Division</li> </ul> <p style="text-align: center;"><b>Monthly Test</b></p>	<ul style="list-style-type: none"> <li>* Study of osmosis by potato osmometer.</li> </ul>
May	<ul style="list-style-type: none"> <li>* Plant Growth and Development</li> <li>* Biological Classification</li> <li>* Plant Kingdom</li> </ul> <p style="text-align: center;"><b>Unit-I Exam</b></p>	<ul style="list-style-type: none"> <li>* Preparation and study of T. S of dicot and monocot roots and stems.</li> <li>* Comparative study of the rates of transpiration in the upper and lower surfaces of leaves.</li> </ul>
June	<b>Summer Vacations</b>	<ul style="list-style-type: none"> <li>* Art Integrated Project</li> </ul>
July	<ul style="list-style-type: none"> <li>* Cell - The unit of life</li> <li>* Animal kingdom</li> <li>* Anatomy of Flowering Plants</li> <li>* Biomolecules</li> </ul> <p style="text-align: center;"><b>Monthly Test</b></p>	<ul style="list-style-type: none"> <li>* Study of Plasmolysis in Epidermal Peels.</li> <li>* Study of the rate of respiration in flower buds/leaf tissue and germinating seeds.</li> <li>* Floral description.</li> <li style="padding-left: 20px;">* Section - B - Spotting</li> </ul>
August	<ul style="list-style-type: none"> <li>* Excretory Products and their Elimination.</li> <li>* Respiration in Plants</li> <li>* Structural Organization in Animals</li> <li>* Neural Control &amp; Coordination</li> </ul> <p style="text-align: center;"><b>Monthly Test</b></p>	<ul style="list-style-type: none"> <li>* Study of distribution of stomata on the upper and lower surface of leaves.</li> <li>* Separation of plant pigments through paper chromatography.</li> <li style="padding-left: 20px;">- Spotting</li> </ul>
September	<b>Revision + Term-I Exam</b>	



# BIOLOGY

<b>MONTH</b>	<b>NAME OF THE CHAPTER</b>	<b>PRACTICAL</b>
October	* Breathing and Exchange of Gases. * Body Fluids and Circulation. * Photosynthesis in Higher Plants. + <b>Monthly Test</b>	* Test - Spotting
November	* Locomotion and Movement. * Chemical Coordination and Integration.	* Spotting
December	<b>Revision &amp; Unit-II Exam</b>	
January	<b>Revision</b>	
February	<b>Final Exam</b>	

# MATHEMATICS

MONTH	NAME OF THE CHAPTER	ACTIVITY
April	Chapter-1 Sets Chapter-2 Relations and Function Chapter-3 Trigonometric Function <b>Monthly Test</b>	To represent set theoretic operations using Venn diagram.
May	Chapter-4 Complex Numbers Chapter-5 Linear Inequalities Chapter-11 Introduction to Three Dimensional Geometry <b>Unit-I Exams</b>	To Obtain a quadratic function with help of linear functions graphically.
June	Summer Vacations	Art integrated activity.
July	Chapter-6 Permutation and Combinations Chapter-7 Binomial Theorem Chapter-8 Sequences and Series <b>Monthly Test</b>	To obtain formula for the sum of square of first n –natural numbers.
August	Chapter-9 Straight Lines Chapter-10 Conic Sections <b>Monthly Test</b>	To Construct different types of conic sections.
September	<b>Revision + Term-I Exam</b>	
October	Chapter-12 Limits and Derivatives Chapter- 13 Statistics <b>Monthly Test</b>	Verifications of the geometrical significance of derivative.
November	Chapter -14 Probability	To write the sample when a dice is rolled once, twice.
December	<b>Unit-II Exam</b>	
January	<b>Revision</b>	
February	<b>Term-II Exam</b>	

# BUSINESS STUDIES

MONTH	NAME OF THE CHAPTER	ACTIVITY
April	1. Nature and Purpose of Business <b>Monthly Test</b>	
May	2. Forms of Business Organizations. 3. Public, Private and Global Enterprises. <b>Unit-I Exam</b>	
June	<b>Summer Holidays</b>	Project Work
July	4. Business Services 5. Emerging Modes of Business <b>Monthly Test</b>	
August	6. Social Responsibility of Business and Business Ethics. 7. Sources of Business Finance <b>Monthly Test</b>	
September	8. Small Business <b>Term-I Exam</b>	
October	9. Internal Trade <b>Monthly Test</b>	
November	10. International Business <b>Monthly Test</b>	
December	<b>Unit-II Exam</b>	
January	<b>Revision</b>	
February	<b>Revision + Term-II Exam</b>	

# ACCOUNTANCY

MONTH	NAME OF THE CHAPTER	ACTIVITY
April	<ol style="list-style-type: none"><li>1. Introduction to Accounting</li><li>2. Basic Accounting Terms</li><li>3. Theory Base of Accounting, Accounting Standards and Indian Accounting Standards</li><li>4. Basis of Accounting</li></ol> <b>Monthly Test</b>	
May	<ol style="list-style-type: none"><li>5. Accounting Equation</li><li>6. Accounting Procedures – Rules of Debit and Credit</li><li>7. Origin of Transactions – Source Documents &amp; Preparation of Vouchers</li><li>8. Journal</li><li>9. Ledger</li></ol> <b>Unit-I Exam</b>	
June	<b>Summer Vacations</b>	Project Work
July	<ol style="list-style-type: none"><li>10. Special purpose book 1 – Cash book</li><li>11. Special purpose book 2 – Other books</li><li>12. Accounting G S T</li><li>13. Bank Reconciliation Statement</li></ol> <b>Monthly Test</b>	
August	<ol style="list-style-type: none"><li>14. Trial Balance</li><li>15. Depreciation</li><li>16. Provision and reserve</li></ol> <b>Monthly Test</b>	

# ACCOUNTANCY

MONTH	NAME OF THE CHAPTER	ACTIVITY
September	17. Rectification of Errors 18. Financial Statements of Sole Proprietorship <b>Term-I Exam</b>	
October	19. Adjustments in Preparation of Financial Statement <b>Monthly Test</b>	
November	20. Accounts from Incomplete Records – Single Entry System <b>Monthly Test</b>	
December	<b>Unit-II Exam</b>	
January	<b>Revision</b>	
February	<b>Term-II Exam</b>	

# INFORMATION TECHNOLOGY

MONTH	CHAPTER NUMBER	CHAPTER NAME
<b>Semester-I</b>		
April	<b>Chapter :1</b> Part-A (Employability Skills) <b>Monthly Test</b>	Communication Skills
May	<b>Chapter :1</b> Part-B (Subject Specific Skills)	Database Concepts- RDBMS Tool
<b>Unit -I Exams</b>		
June	<b>Summer Vacations</b>	
July	<b>Chapter :2</b> Part -A (Employability Skills) <b>Chapter :2</b> Part - B (Subject Specific Skills) <b>Monthly Test</b>	Self-Management Skills Operating Web Based Applications
August	<b>Chapter : 3</b> Part - A (Employability Skills) <b>Monthly Test</b>	Information and Communications Technology Skills
September	<b>Revision + Half Yearly Exams</b>	
<b>Semester-II</b>		
October	<b>Chapter : 4</b> Part - A (Employability Skills) <b>Monthly Test</b>	Entrepreneurial Skills
November	<b>Chapter : 5</b> Part - A (Employability Skills)	Green Skills
<b>Unit-II Exam</b>		
December	<b>Revision</b>	
January	<b>Revision</b>	
February	<b>Term-II Exams</b>	

# ECONOMICS

MONTH	NAME OF THE CHAPTER
April	<p><b>Book :- Statistics for Economics</b>            Ch-1 Significance of Statistics and Importance of Statistics.            Ch-2 Collection of Data            Ch-9 Arithmetic Mean</p> <p style="text-align: center;"><b>Monthly Test</b>  <b>Ch-2 Collection of Data</b></p>
May	<p>Ch-3 Census and Sample Method</p> <p style="text-align: center;"><b>Unit-I Exams</b></p>
July	<p>Ch-4 Organisation of Data            Ch-5 Presentation of Data – Textual and Tabular            Ch-6 Diagrammatic Presentation of Data</p> <p style="text-align: center;"><b>Monthly Test</b>  <b>Ch-4 Organisation of Data</b></p>
August	<p>Ch-7 Frequency Diagram            Ch- 8 Arithmetic Line            Ch-10 Measures of Central Tendency Median and Mode.</p> <p style="text-align: center;"><b>Monthly Test</b>  <b>Ch-7 Frequency Distribution</b></p>
September	<p>Ch-11 Measures of Dispersion            Ch-12 Correlation</p> <p style="text-align: center;"><b>Term-I Exams</b></p>
October	<p><b>Book :- Introductory Macroeconomics</b>            Ch-1 Economics and Economy            Ch-2 Central Problems of an Economy            Ch-3 Consumers Equilibrium Utility Analysis            Ch-4 Indifference Curve</p> <p style="text-align: center;"><b>Monthly Test</b>  <b>Ch-1 Economics and Economy</b></p>

# ECONOMICS

<b>MONTH</b>	<b>NAME OF THE CHAPTER</b>
November	Ch-5 Theory of Demand Ch-6 Price Elasticity of Demand Ch-7 Production Function and Returns to a Factor. <b>Monthly Test</b> <b>Ch-5 Theory of Demand</b>
December	<b>Revision</b> <b>Unit-2 (Pre Board-I)</b> <b>50% Syllabus</b>
January	<b>Revision</b> <b>Unit-3 ( Pre Board-2)</b> <b>50% Syllabus</b>
February	<b>Revision</b> <b>Term-II Exams</b>



# HISTORY

<b>MONTH</b>	<b>NAME OF THE CHAPTER</b>	
April	Ch-1 Introduction of World History (6 MYA to 1 BCE) Ch-2 Writing and City Life	
May	Ch-3 An Empire across three continents Ch-4 Nomadic Empires	
June	<b>Summer Holidays</b>	Project
July	Ch-5 Three Orders Ch-6 Changing Cultural Traditions	
August	Ch-7 Displacing Indigenous People Ch-8 Paths to Modernization	
September	<b>Term-I Exam</b>	
October	<b>Revision</b>	
November	<b>Revision</b>	
December	<b>Unit-II Exams</b>	
January	<b>Revision</b>	
February	<b>Revision</b>	
March	<b>Term-II Exams</b>	

# POLITICAL SCIENCE

MONTH	NAME OF THE CHAPTER	ACTIVITY
April	<b>Part A</b> Ch-1 Constitution Why and How Ch-2 Rights in the Indian Constitution	
May	Ch-3 Election and Representation Ch-4 Executive <b>Unit-I Exams</b>	
June	<b>Summer Holidays</b>	Project
July	Ch-5 Legislature Ch-6 Judiciary Ch-7 Federalism Ch-8 Local Government	
August	Ch-9 Constitution as a Living Documents Ch-10 The Philosophy of the Constitution	
September	<b>Term-I Exams</b>	
October	<b>Part B</b> Ch-1 Political Theory An Introduction Ch-2 Freedom Ch-3 Equality Ch-4 Social Justice	
November	Ch-5 Rights Ch-6 Citizenship Ch-7 Nationalism Ch-8 Secularism	
December	<b>Unit-II Exam</b>	
January	<b>Revision</b>	
February	<b>Revision + Term-II</b>	