

# ENGLISH

MONTH	FLAMINGO	VISTAS	WRITING SKILL/ GRAMMAR
April	Prose-1 : The Last Lesson Prose-2 : Lost Spring Poetry-1 : My Mother at Sixty-Six		Letter writing Grammar : Tenses
<b>Monthly Test : My Mother At Sixty-Six (Poem)</b>			
May	Poem-2 : Keeping Quiet	Ch-1 The Third Level	Writing Skills Formal Letters : Business or Official Letters Notice Writing
<b>Unit Test</b>			
June	<b>Summer Vacation : Project Work</b>		
July	Prose-3 : Deep Water Prose-4 : The Rattrap Poem-3 : A Thing of Beauty	Ch-2: The Tiger King Ch-3 Journey to the End of the Earth	Writing Skills Application for Job Report Writing Article Writing
August	Prose-5 : Poets and Pancakes Poem-4 : A Roadside Stand Poetry-5 : Aunt Jennifer's Tigers	Ch-4: The Enemy Ch-5: On the Face of It	Invitations and Replies (formal/ Informal) Formal Writing - Letter to the Editor (giving suggestions or opinion on issues of public) Notice Writing
September	<b>Revision +Term-I Exam</b>		

## CLASS XII

# ENGLISH

<b>MONTH</b>	<b>FLAMINGO</b>	<b>VISTAS</b>	<b>WRITING SKILL/ GRAMMAR</b>
October	Prose-6 : Indigo Prose-7 The Interview	Ch-6 Memories of Childhood Ch-7 The Cutting of My Long Hair	Writing Skills : Speech Writing Debate Writing
November	Prose-8: Going Places	Ch-8 We Too are Human Beings	
December	<b>Revision + Pre Board Exams-I</b>		
January	<b>Pre Board Exams-II</b>		
February	<b>Revision + Final Pre Board + Final CBSE Examination</b>		

# PUNJABI

MONTH	NAME OF THE CHAPTER
ਅਪ੍ਰੈਲ	ਭਾਸ਼ਾ : (1) ਅਣਡਿੱਠਾ ਪੈਰਾ ਅਡਵਾਂਸ ਪੜ੍ਹਨ ਕੌਸ਼ਲ : (1) ਕਾਰ-ਵਿਹਾਰ ਦੇ ਪੱਤਰ (2) ਅਖਾਣ (3) (ਕਵਿਤਾਵਾਂ) : ਟੁਕੜੀ ਜੱਗ ਤੋਂ ਨਿਆਰੀ (ਭਾਈ ਵੀਰ ਸਿੰਘ), ਤਾਜ ਮਹਲ (ਪ੍ਰੋ. ਮੋਹਨ ਸਿੰਘ) (4) (ਕਹਾਣੀਆਂ) : ਸਾਂਝ (ਸੁਜਾਨ ਸਿੰਘ), ਨੀਲੀ (ਕਰਤਾਰ ਸਿੰਘ ਦੁੱਗਲ)
ਮਈ	(1) ਪੈਰਾਰਚਨਾ (2) ਵਾਕ ਵਟਾਂਦਰਾ (3) ਪੰਜਾਬ ਦੇ ਮੇਲੇ ਤੇ ਤਿਉਹਾਰ (ਡਾ. ਐੱਸ. ਐੱਸ. ਵਣਜਾਰਾ ਬੇਦੀ) (4) ਪੰਜਾਬ ਦੇ ਰਸਮ-ਰਿਵਾਜ (ਗੁਲਜ਼ਾਰ ਸਿੰਘ ਸੰਧੂ) <b>Unit-I Exam</b>
ਜੂਨ	<b>Project file</b>
ਜੁਲਾਈ	ਭਾਸ਼ਾ : (1) ਅਣਡਿੱਠਾ ਪੈਰਾ ਅਡਵਾਂਸ ਪੜ੍ਹਨ ਕੌਸ਼ਲ : (1) ਕਾਰ-ਵਿਹਾਰ ਦੇ ਪੱਤਰ (2) ਅਖਾਣ (3) (ਕਵਿਤਾਵਾਂ) : ਚੁੰਮ ਚੁੰਮ ਰੱਖੋ (ਨੰਦ ਲਾਲ ਨੂਰਪੁਰੀ), ਵਾਰਸ ਸ਼ਾਹ (ਅੰਮ੍ਰਿਤਾ ਪ੍ਰੀਤਮ) (4) (ਕਹਾਣੀਆਂ) : ਮਾੜਾ ਬੰਦਾ (ਪ੍ਰੇਮ ਪ੍ਰਕਾਸ਼), ਘਰ ਜਾ ਆਪਣੇ (ਗੁਲਜ਼ਾਰ ਸਿੰਘ ਸੰਧੂ)
ਅਗਸਤ	(1) ਪੈਰਾ ਰਚਨਾ (2) ਵਾਕ ਵਟਾਂਦਰਾ (3) ਪੰਜਾਬ ਦੀਆਂ ਲੋਕ-ਖੇਡਾਂ (ਸੁਖਦੇਵ ਮਾਦਪੁਰੀ) (4) ਪੰਜਾਬ ਦੇ ਲੋਕ-ਨਾਚ (ਡਾ. ਜਗੀਰ ਸਿੰਘ ਨੂਰ)
ਸਤੰਬਰ	<b>Half Yearly Exam</b>
ਅਕਤੂਬਰ	ਭਾਸ਼ਾ : (1) ਅਣਡਿੱਠਾ ਪੈਰਾ ਅਡਵਾਂਸ ਪੜ੍ਹਨ ਕੌਸ਼ਲ : (1) ਕਾਰ-ਵਿਹਾਰ ਦੇ ਪੱਤਰ (2) ਅਖਾਣ (3) (ਕਵਿਤਾਵਾਂ) : ਮੇਰਾ ਬਚਪਨ (ਹਰਿਭਜਨ ਸਿੰਘ) ਗੀਤ (ਸ਼ਿਵ ਕੁਮਾਰ ਬਟਾਲਵੀ)
ਨਵੰਬਰ	<b>Revision</b>
ਦਸੰਬਰ	<b>Unit-II Exam</b>
ਜਨਵਰੀ/ ਫਰਵਰੀ	<b>Revision + Pre Board Exam</b>

# PHYSICS

MONTH	NAME OF THE CHAPTER	ACTIVITY
April	<b>(Unit I) Electrostatics</b> Chapter-1: Electric Charge and Fields Chapter-2 : Electrostatics Potential and Capacitance.	To Determine resistivity to wires by plotting a graph for potential difference and currents.
May	<b>(Unit II) Current Electricity</b> Chapter-3 : Current Electricity <b>(Unit V) Electromagnetic Waves</b> Chapter-8 : Electromagnetic Waves	To verify the law of combination (Series and parallel) of resistance using a metre bridge.
June	<b>Summer Vacation</b>	<b>Art Integrated Project</b>
July	<b>(Unit III) Magnetic Effects of Current and Magnetism</b> Chapter-4 : Moving Charge and Magnetism. Chapter-5 : Magnetism and Matter	To determine resistance of a galvanometer by half reflection method and to find its figure of merit.
August	<b>(Unit IV) Electromagnetic Induction and Alternating Currents</b> Chapter-6 : Electromagnetic Induction Chapter-7 : Alternating Currents	To measure the resistance and impedance of an inductor with or without iron core.
September	<b>Revision + Term - I</b>	
October	<b>(Unit VI) Optics</b> Chapter-9 : Ray Optics Optical Instruments. Chapter-10: Wave Optics	To find focal length using a concave mirror, convex mirror and concave lens, convex lens.

# PHYSICS

MONTH	NAME OF THE CHAPTER	ACTIVITY
October contd...	<b>(Unit VII) Dual Nature of Radiation and Matter</b> Chapter-11 : Dual Nature of Radiation and Matter	To determine angle of minimum deviation using prism.
November	<b>(Unit VIII) Atom and Nuclei</b> Chapter-12 : Atoms Chapter-13 : Nuclei <b>(Unit IX) Electronic Devices</b> Chapter-14 : Semiconductor Electronics : Materials, Devices and simple Circuits.	To draw VI characteristics curve for P \ N junction diode in forward and reverse bias.
January	<b>Unit-II Exam (Pre Board)</b>	
February	<b>Revision + Pre Board</b>	
March	<b>Final Exam</b>	

# CHEMISTRY

MONTH	UNITS	PRACTICAL
April	Unit-II (Solutions) Unit-X (Haloalkanes and Haloarenes)	Volumetric analysis
May	Unit-IV (Chemical Kinetics) + <b>Unit-I Exams</b>	Related to Chemical Kinetics
June	<b>Summer Vacations</b>	<b>Project</b>
July	Unit-III (Electrochemistry) Unit-IX (Coordination Compounds) Unit-XI (Alcohol, Phenol and Ethers)	Salt Analysis
August	Unit-VIII (d and f Block Elements) Unit-XII (Aldehyde, Ketones and Carboxylic Acids)	Salt Analysis Detection of functional groups.
September	<b>Term-I Exams</b>	
October	Unit-XIII (Amines)	Chromatography Preparation of inorganic and organic compound.
November	Unit-XIV (Biomolecules)	Related to Thermochemistry
December	<b>Unit-II Exam</b>	
January	<b>Revision + Pre Board</b>	
February	<b>Term-II Exam</b>	

# BIOLOGY

MONTH	NAME OF THE CHAPTER	ACTIVITY/PRACTICAL
April	<ul style="list-style-type: none"> <li>* Sexual Reproduction in Flowering Plants</li> <li>* Biotechnology - Principles and Processes</li> <li>* Biotechnology and its Applications</li> </ul> <p style="text-align: center;"><b>+ Monthly Test</b></p>	1. Prepare a temporary mount to observe pollen germination.
May	<ul style="list-style-type: none"> <li>* Microbes in Human Welfare</li> <li>* Human Reproduction</li> </ul> <p style="text-align: center;"><b>+ Unit -1 Exam</b></p>	2. Study the plant population density by quadrat method. 3. Study the plant population frequency by quadrat method. 4. Prepare a temporary mount of onion root tip to study mitosis.
June	<b>Summer Vacations</b>	<b>Art Integrated Project</b>
July	<ul style="list-style-type: none"> <li>* Ecosystem</li> <li>* Reproductive Health</li> <li>* Principles of Inheritance and Variation</li> <li>* Health and Disease</li> </ul> <p style="text-align: center;"><b>+ Monthly Test</b></p>	5. Isolate DNA from available plant material such as spinach, green pea seeds, papaya, etc. * Section - B - Spotting
August	<ul style="list-style-type: none"> <li>* Molecular Basis of Inheritance</li> <li>* Evolution</li> </ul> <p style="text-align: center;"><b>+ Monthly Test</b></p>	- Spotting
September	<b>Revision + Term-I Exam</b>	

# BIOLOGY

<b>MONTH</b>	<b>NAME OF THE CHAPTER</b>	<b>ACTIVITY/PRACTICAL</b>
October	* Organisms and Populations * Bio-Diversity and Its Conservation <b>+ Monthly Test</b>	- Spotting
November	<b>Revision</b>	
December	<b>Revision &amp; Unit-II (Pre Board-I)</b>	
January	<b>Revision + Pre Board-II</b>	
February	<b>Final Exam</b>	



# MATHEMATICS

MONTH	NAME OF THE CHAPTER	ACTIVITY
April	Chapter-1 Relation and Functions Chapter-2 Inverse Trigonometric Functions Chapter-3 Matrices <b>Monthly Test</b>	To demonstrate functions which is one - one and onto.
May	Chapter-4 Determinants Chapter-5 Continuity and Differentiability <b>Unit-I Exams</b>	To construct an open box of maximum volume from a given rectangular sheet by cutting equal squares from each corner.
June	<b>Summer Vacations</b>	<b>Art integrated activity</b>
July	Chapter-6 Application of Derivatives Chapter-12 Linear Programming Chapter-7 Integrals <b>Monthly Test</b>	Linear Programming poster guide.
August	Chapter-10-Vectors Chapter -8 Application of Integrals <b>Monthly Test</b>	Mini golf vector activity - Adding multiple vectors.
September	<b>Revision + Term – I Exam</b>	
October	Chapter-9 Differential equations Chapter-13 Probability <b>Monthly Test</b>	Evaluation of definite integrals.
November	Chapter-11 Three Dimensional Geometry	Area of a Triangle
December	<b>Unit-II Exam (Pre Board-I)</b>	
January	<b>Revision + Pre Board-II + Final Pre Board</b>	
February	<b>Final Exams</b>	

# BUSINESS STUDIES

MONTH	NAME OF THE CHAPTER	ACTIVITY
April	1. Nature and Significance of Management 2. Consumer Protection 3. Marketing Management <b>Monthly Test</b>	
May	4. Financial Markets 5. Financial Management <b>Unit-I Exam</b>	
June	<b>Summer Vacations</b>	<b>Project Work</b>
July	6. Principles of Management 7. Business Environment <b>Monthly Test</b>	
August	8. Planning 9. Organizing <b>Monthly Test</b>	
September	10. Staffing <b>Term-I Exam</b>	
October	11. Directing <b>Monthly Test</b>	
November	12. Controlling <b>Monthly Test</b>	
December	<b>Unit-II Exam (Pre Board-I)</b>	
January	<b>Revision + Pre Board-II</b>	
February & March	<b>Final Pre Board + Final Exams</b>	

# ACCOUNTANCY

MONTH	NAME OF THE CHAPTER	ACTIVITY
April	1. Financial Statements of a Company 2. Financial Statement Analysis 3. Tools of Financial Statement Analysis <b>Monthly Test</b>	
May	4. Accounting Ratios 5. Cash flow statement <b>Unit-I Exam</b>	
June	<b>Summer Vacations</b>	<b>Project Work</b>
July	1. Accounting for partnership firms – Fundamentals 2. Goodwill – Nature and valuation 3. Changing profit sharing ratio among the existing partners <b>Monthly Test</b>	
August	4. Admission of a partner 5. Retirement of a partner 6. Death of a partner <b>Monthly Test</b>	
September	7. Dissolution of a Partnership Firm <b>Term-I Exam</b>	
October	1. Accounting for share capital <b>Monthly Test</b>	
November	2. Accounting for debentures <b>Monthly Test</b>	
December	<b>Unit-II Exam (Pre Board-I)</b>	
January	<b>Revision + Pre Board-II</b>	
February	<b>Final Pre Board + Final Exams</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>Chapter : 3</b> Part-B (Subject Specific Skills) <b>Monthly Exam</b>	Entrepreneurial Skills  JAVA- Fundamentals of Java programming

# INFORMATION TECHNOLOGY

MONTH	CHAPTER NUMBER	CHAPTER NAME
November	<b>Chapter : 5</b> Part-A (Employability Skills) <b>Chapter : 4</b> Part-B (Subject Specific Skills)	Green Skills  Work Integrated Learning IT-DMA
	<b>Unit-II Exams</b>	
December	<b>Revision</b>	
January	<b>Revision</b>	
February	<b>Revision + Final Exams</b>	

# ECONOMICS

MONTH	NAME OF THE CHAPTER
April	<b>Book : Indian Economic Development</b> Ch-1 Indian Economy on the Eve of Independence Ch-2 Economic System and Common Goals of Five Years Plans. Ch-3 Indian Economy (1950-90) <b>Monthly Test:- Ch-3 Indian Economy (1950-90)</b>
May	Ch-4 Human Capital Formation in India Ch-5 Rural Development <b>Unit-I Exams</b>
July	Ch-6 Employment Ch-7 Environment and Sustainable Development Ch-8 Comparative development experiences of India and Its Neighbours <b>Monthly Test : Ch-7 Environment and Sustainable Development</b>
August	<b>Book : Introductory Macroeconomics</b> Ch-1 Introduction Ch-2 Some Basic Concepts of Macroeconomics Ch-3 National Income and Its Related Aggregates Ch-4 Methods of Calculating National Income <b>Monthly Test :- Ch-3 National Income and its Related Aggregates</b>
September	Ch-5 Money Ch-6 Banking <b>Term-1 Exams</b>
October	Ch-7 Aggregate Demand, Aggregate Supply and Related Concepts Ch-8 Short Run Equilibrium Output Ch-9 Problems of Deficient Demand

# ECONOMICS

<b>MONTH</b>	<b>NAME OF THE CHAPTER</b>
October contd...	Ch-10 Government Budget and the Economy . <b>Monthly Test : Ch-9 Problems of Deficient Demand</b>
November	Ch-11 Foreign Exchange Rate Ch-12 Balance of Payment <b>Monthly Test : Ch-11 Foreign Exchange Rate</b>
December	<b>Revision Unit-II (Pre Board-I) 50% Syllabus</b>
January	<b>Revision Unit-3 (Pre Board-II) 50% Syllabus</b>
February	<b>Revision Pre Board Final 100% Syllabus</b>
March	<b>CBSE Board Exams</b>

# HISTORY

<b>MONTH</b>	<b>NAME OF THE CHAPTER</b>	<b>ACTIVITY</b>
April	<ol style="list-style-type: none"><li>1. Bricks Beads and Bones The Harappa Civilization</li><li>2. Kings Farmers and Towns Early States and Economics (600 BCE 600 CE)</li><li>3. Kingship Caste and Class Early Societies (600 BCE 600 CE)</li><li>4. Thinkers Beliefs and Buildings Cultural Development (600 BCE 600 CE)</li></ol> <p style="text-align: center;"><b>Monthly Test</b></p>	
May	<ol style="list-style-type: none"><li>5. Through the Eyes of Travellers Perception of Society (10th to 17th Century)</li><li>6. Bhakti Sufi Traditions Changes in Religious Beliefs and Devotional Texts (8th to 18th Century)</li></ol> <p style="text-align: center;"><b>Unit-I Exam</b></p>	
June	<b>Summer Vacations</b>	<b>Art Integrated Project</b>
July	<ol style="list-style-type: none"><li>7. An Imperial Capital Vijayanagar (14th to 17th Centuries)</li><li>8. Peasants Zamindars the States Agrarian Society and the Mughal Empire (16th to 17th Centuries)</li></ol> <p style="text-align: center;"><b>Monthly Test</b></p>	
August	<ol style="list-style-type: none"><li>9. Colonialism and the Countryside Exploring Official Archives</li><li>10. Rebels and Raj – 1857 Revolt and its Representations</li></ol>	



# HISTORY

<b>MONTH</b>	<b>NAME OF THE CHAPTER</b>	<b>ACTIVITY</b>
September	<b>Term-I Exam</b>	<b>Project work</b>
October	11. Mahatma Gandhi and National Movements (Civil Disobedience and Beyond) 12. Framing of the Constitution The beginning of a New Era	
November	<b>Revision</b>	
December	<b>Unit-II Exam (Pre Board-I)</b>	
January	<b>Pre Board-II</b>	
February & March	<b>Final Pre Board Final CBSE Examination</b>	

# POLITICAL SCIENCE

MONTH	NAME OF THE CHAPTER	ACTIVITY
April	<b>Part-B</b> 1. Challenges of Nation-Building 2. Era of One -Party Dominance 3. Politics of Planned Development 4. India's External Relation <b>Monthly Test</b>	
May	<b>Part-A</b> 1. The End of Biopolarity 2. Contemporary Centers of Power <b>Unit-I Exam</b>	
June	<b>Summer Vacations</b>	<b>Art Integrated Project</b>
July	<b>Part-B</b> 5. Challenges and Restoration of Congress System 6. The Crisis of Democratic order <b>Monthly Test</b>	
August	<b>Part-A</b> 3. Contemporary South Asia 4. International Organizations 5. Security in Contemporary World <b>Monthly Test</b>	
September	<b>Term-I Exam</b>	
October	<b>Part-B</b> 7. Regional Aspirations 8. Recent Development in Indian Politics	

# POLITICAL SCIENCE

<b>MONTH</b>	<b>NAME OF THE CHAPTER</b>	<b>ACTIVITY</b>
November	<b>Part-A</b> 6. Environment and Natural Resources 7. Globalization	
December	<b>Unit - II Exams</b>	
January	<b>Revision</b>	
February	<b>Revision + Final Exam</b>	