

**ENGLISH SYLLABUS (2023-2024): CLASS- X**

<b>❖ PERIODIC TEST -1 (PT)</b>			
	<b>Blue Print</b>	<b>PT-1</b>	<b>Marks</b>
➤ <b>Reading Comprehension:</b>	✓ Reading		<b>10</b>
✓ Unseen Passage (Discursive)			
	✓ Writing and Grammar		<b>10</b>
➤ <b>Writing Task:</b>			
✓ Complaint Letter	✓ Language and Literature		<b>20</b>
✓ Letter to Editor			
➤ <b>Literature (First Flight)</b>	<b>Total</b>		<b>40</b>
<b>Book- First Flight</b>			
✓ Ch-1. A Letter to God			
✓ Ch-2. Nelson Mandela			
✓ Poem- Dust of Snow			
✓ Poem- Fire and Ice			
✓ Poem- A Tiger in the Zoo			
<b>Book- Footprints without Feet</b>			
✓ Ch-1. The Triumph of Surgery			
✓ Ch 2- A Thief's Story			
➤ <b>Grammar</b>			
✓ Determiners			
✓ Tenses/ Editing			
➤ <b>Writing Skills</b>			
✓ Complaint Letter			
✓ Letter to Editor			
<b>❖ SEA -1</b>			
✓ ASL (Assessment of Speaking and Listening)	<b>Blue Print</b>	<b>SEA-1</b>	<b>Marks</b>
	✓ Listening		<b>5</b>
	✓ Speaking		<b>5</b>
	<b>Total</b>		<b>10</b>
<b>❖ First Term Exam</b>			
	<b>Blue Print</b>	<b>First Term</b>	<b>Marks</b>
➤ <b>Reading Comprehension:</b>			
✓ Unseen Passages (Case based/ Factual Passages)	➤ Section A (Reading) Unseen Passage		
	✓ Descriptive/ Factual		<b>10</b>
✓ <b>Writing Task:</b>	✓ Case Based		<b>10</b>
✓ Analytical Paragraphs	✓ Section B (Writing)		
✓ Letter to Editor	✓ Analytical Paragraph		<b>5</b>
✓ Complaint Letters	✓ Letter Writing		<b>5</b>

✓ <b>Literature</b>	➤ <b>Section B (Grammar)</b>	
<b>Book- First Flight</b>	➤ <b>Gap Filling/ Editing/ Transformation Exercises</b>	<b>10</b>
✓ Ch-1. A Letter to God		
✓ Ch-2. Nelson Mandela	➤ <b>Literature</b>	<b>40</b>
✓ Ch-3. Two stories about Flying	➤ <b>One Poetry Extract</b>	<b>5</b>
✓ Ch-4. From the Diary of Anne Frank	➤ <b>One Prose Extract</b>	<b>5</b>
✓ Ch-7. Glimpse of India (Part I, II, III)	➤ <b>Short Answer Type Questions from</b>	
✓ Poem- Dust of Snow	✓ <b>First Flight (4x3)</b>	<b>12</b>
✓ Poem- Fire and Ice	✓ <b>Foot Prints without Feet (2x3)</b>	<b>06</b>
✓ Poem- A Tiger in the Zoo	✓ <b>One Long Answer Type</b>	<b>6</b>
✓ Poem. How to Tell Wild Animals	✓ <b>One Long Answer Type</b>	<b>6</b>
✓ Poem. The Ball Poem		
<b>Book- Foot Prints without Feet</b>	<b>Total</b>	<b>80</b>
✓ Ch-1. The Triumph of Surgery		
✓ Ch 2- A Thief's Story		
✓ Ch-3- The Midnight Visitor		
✓ Ch-4. A Question of Trust		
• Ch-5. Footprints Without Feet		
✓ <b>Grammar</b>		
✓ Editing/ Transformation of Sentences		
❖ <b>PERIODIC TEST -2 (PT)</b>		
	<b>Blue Print</b>	<b>PT-2</b>
		<b>Marks</b>
➤ <b>Reading Comprehension:</b>	✓ <b>Reading</b>	<b>10</b>
✓ Unseen Passage (Factual/ Case Based)		
	✓ <b>Writing and Grammar</b>	<b>10</b>
➤ <b>Writing Task:</b>		
✓ Letter of Enquiry	✓ <b>Language and Literature</b>	<b>20</b>
✓ Letter for Placing Orders		
➤ <b>Literature (First Flight)</b>	<b>Total</b>	<b>40</b>
<b>Book- First Flight</b>		
✓ Ch-9. Madam Rides the Bus		
✓ Ch-10. The Sermon at Benares		
✓ Poems- The Trees, Fog		
<b>Book- Foot Prints without Feet</b>		
✓ Ch-6. The Making of a Scientist		
✓ Ch-7. The Necklace		
✓ <b>Grammar</b>		
✓ Gap Filling and Editing		

❖ <b>SEA -2</b>			
✓ ASL (Assessment of Speaking and Listening)	Blue Print	SEA-2	Marks
	✓ Listening		5
	✓ Speaking		5
	<b>Total</b>		<b>10</b>
❖ <b>Second Term Exam</b>			
	Blue Print	Second Term	Marks
➤ <b>Reading Comprehension:</b>	➤ <b>Section A (Reading) Unseen Passage</b>		
✓ Unseen Passages (Descriptive/ Factual/ Case Based)	✓ Descriptive/ Factual		10
✓	✓ Case Based		10
➤ <b>Writing Task:</b>	➤ <b>Section B (Writing)</b>		
✓ Letter of Enquiry	✓ Analytical Paragraph		5
✓ Letter for Placing Orders	✓ Letter Writing		5
✓ <b>Literature</b>			
<b>Book- First Flight</b>	✓ <b>Section B (Grammar)</b>		
✓ Ch-9. Madam Rides the Bus	✓ Gap Filling/ Editing/ Transformation Exercises		10
✓ Ch-10. The Sermon at Benaras	✓ <b>Literature</b>		40
✓ Ch-11. The Proposal			
✓ Poem: The Tale of Custard the Dragon	✓ <b>One Poetry Extract</b>		5
The Trees, Fog, For Anne Gregory	✓ <b>One Prose Extract</b>		5
<b>Foot prints Without Feet</b>			
✓ Ch-6. The Making of a Scientist	✓ <b>Short Answer Type Questions from</b>		
✓ Ch-7. The Necklace	<b>First Flight (4x3)</b>		12
✓ Ch-8: Bholi	✓ <b>Foot Prints without Feet (2x3)</b>		06
✓ Ch-9. The Book that Saved The Earth	✓ <b>One Long Answer Type</b>		6
✓ <b>Grammar</b>	✓ <b>One Long Answer Type</b>		6
✓ Reported Speech			
✓ Gap Fillings	✓ <b>Total</b>		<b>80</b>
✓ Editing			
✓ Transformation of Sentences			

### Marks Distribution

Section	Competencies	Total Marks
Reading Skills	Conceptual understanding, decoding, Analyzing, inferring, interpreting, appreciating, literacy, conventions and vocabulary, summarizing and using appropriate format/s.	20
Creative Writing Skills	Conceptual understanding, application of rules, Analysis Reasoning, appropriacy of style and tone, using appropriate format and fluency, inference, analysis, evaluation and creativity.	20
Literature Text Books	Recalling, reasoning, critical thinking, appreciating	

and Supplementary Reading Texts	literacy convention, inference, analysis, creativity with fluency.	40
	<b>Total</b>	<b>80</b>
	Assessment of Listening and Speaking Skills	<b>10</b>
	Internal Assessment	
	• Listening	5
	• Speaking	5
	• Project Work	10
	<b>Grand Total</b>	<b>100</b>

### Month wise Syllabus

Month	Chapter's Name
April	<b>Reading Skills</b> Unseen Passages (Discursive)
	<b>Writing Skills</b> Complaint letters/ Letters to the Editor
	<b>Grammar</b> Determiners
	<b>Literature (First Flight)</b>
	Ch- 1 A Letter to God
	Ch-2. Nelson Mandela- A Long Walk to Freedom
	Poem- Dust of Snow
	Poem- Fire and Ice
	<b>Footprints Without Feet</b>
	Ch1.- A Triumph of Surgery
	May
<b>Writing Skills</b> Letters to the Editor	
<b>Grammar</b> Tenses/ Editing	
<b>Literature (First Flight)</b>	
Ch-3. Two Stories about Flying (I &II)	
Ch 4- From the Diary of Anne Frank	
Poem- A Tiger in the Zoo, Amanda	
<b>Footprints Without Feet</b>	
Ch-2 The Thief's Story	
Ch-3 The Midnight Visitor	
June	_____Vacations_____

July	<b>Reading Skills</b> Unseen Passages (Case based/ Factual passage)
	<b>Writing Skills</b> (Analytical Paragraphs)
	<b>Grammar</b> Modals/ Subject verb concord
	<b>Literature (First Flight)</b>
	Ch-7. The Glimpses of India (Part I, II, III)
	Poem- The Ball Poem
	Poem- How to Tell Wild Animals
	<b>Footprints Without Feet</b>
	Ch-3. The Midnight Visitor
	Ch-4. A Question of Trust
August	<b>Reading Skills</b> (Case based/ Factual Passages)
	<b>Writing Skills</b> Letters to the Editor/ Complaint letters
	<b>Grammar</b> Revision of Tenses/ Transformation of Sentences
	<b>Literature (First Flight)</b>
	Ch-8. Mijbil the Otter Poem- The Trees, Fog
	<b>Footprints without Feet</b> Ch-5. Footprints without Feet Ch-6. The Making of a Scientist
September	Revision of Syllabus covered till August I Term Examination
October	<b>Reading Skills</b> Unseen Passages (Discursive)
	<b>Writing Skills</b> Enquiry Letters Analytical Paragraphs
	<b>Grammar</b> Reported Speech
	<b>Literature (First Flight)</b>
	Ch-9. Madam Rides the Bus
	Ch-10. The Sermon at Benares
	Poem: The Tale of Custard The Dragon
	<b>Foot Prints without Feet</b>
	Ch-7. The Necklace
	Ch-8. Bholi
November	<b>Reading Skills</b>

	Unseen Passages (Discursive/ Factual/ Case based)
	<b>Writing Skills</b>
	Letter Writing (Enquiry/ Placing orders) Analytical Paragraphs
	<b>Grammar</b> Transformation of Sentences
	<b>Literature (First Flight)</b>
	Ch-11. The Proposal
	Poem. For Anne Gregory
	<b>Book (Foot Prints without Feet)</b>
	Ch-9.The Book That Saved the Earth
December	Revision + Second Term Exam
January	Revision + Pre board - 1 + Final Practicals
February	Revision + Pre Board – 2 + Final Practicals
March	<b>Final Board Examination</b>

## MATHS SYLLABUS (2023-2024): CLASS- X

<b>❖ PERIODIC TEST -1 (UT)</b>		
<b>➤ Chapters</b>	<b>Blue Print UT-1</b>	<b>Marks</b>
✓ Ch-1 Real Numbers	MCQ & Assertion Reason (1x11)	11
✓ Ch-2 Polynomials	Very Short Questions (2x3)	06
✓ Ch-4 Quadratics Equations	Short Questions (3x3)	09
✓ Ch-13 Statistics	Long Questions (5x2)	10
✓ Ch-14 Probability	Cased based Questions (4x1)	04
	<b>Total</b>	<b>40</b>
<b>❖ SEA -1</b>		
<b>MCQs + Assertion Reason + Case Study</b>	<b>Blue Print SEA-1</b>	<b>Marks</b>
<b>VIVA Voce</b>	MCQs	10
	Assertion Reason	01
	Case Study	04
<b>➤ Activities</b>	VIVA Voce	05
<b>Finding Mode by Graph</b>		
	<b>Total</b>	<b>20</b>
<b>❖ First Term Exam</b>		
	<b>Blue Print First Term</b>	<b>Marks</b>
✓ Ch-1 Real Numbers	MCQ & Assertion Reason (1x20)	20
✓ Ch-2 Polynomials	Very Short Questions (2x5)	10
✓ Ch-4 Quadratics Equations	Short Questions (3x6)	18
✓ Ch-5 Arithmetic Progression	Long Questions (5x4)	20
✓ Ch-6 Triangles	Cased based Questions (4x3)	12
✓ Ch-7 Co-ordinate Geometry		
✓ Ch-8 Introduction to Trigonometry		
✓ Ch-9 Application of Trigonometry		
✓ Ch-13 Statistics		
✓ Ch-14 Probability	<b>Total</b>	<b>80</b>
<b>❖ SEA -II</b>		
<b>MCQs + Assertion Reason + Case Study</b>	<b>Blue Print SEA-II</b>	<b>Marks</b>
<b>VIVA Voce</b>	MCQs	10
	Assertion Reason	01
	Case Study	04
<b>➤ Activities</b>	VIVA Voce	05
<b>Formulae of all chapters</b>		
	<b>Total</b>	<b>20</b>

❖ Second Term Exam		
	Blue Print Second Term	Marks
✓ Ch-1 Real Numbers	MCQ & Assertion Reason (1x20)	20
✓ Ch-2 Polynomials	Very Short Questions (2x5)	10
✓ Ch-3 Pair of linear equations in two variables	Short Questions (3x6)	18
✓ Ch-4 Quadratics Equations	Long Questions (5x4)	20
✓ Ch-5 Arithmetic Progression	Cased based Questions (4x3)	12
✓ Ch-6 Triangles		
✓ Ch-7 Co-ordinate Geometry		
✓ Ch-8 Introduction to Trigonometry		
✓ Ch-9 Application of Trigonometry		
✓ Ch-10 Circles		
✓ Ch-11 Area related to the circles		
✓ Ch-12 Surface area and volumes		
✓ Ch-13 Statistics		
✓ Ch-14 Probability		
	<b>Total</b>	<b>80</b>

#### Marks Distribution

Unit	Chapter	Marks
Unit 1	<b>Number systems .</b> ✓ Ch.1 Real Numbers	06
Unit 2	<b>Algebra</b> ✓ Ch.2 Polynomials. ✓ Ch.3. Pair of linear equations in two variables. ✓ Ch.4. Quadratic Equations ✓ Ch.5. Arithmetic Progressions.	20
Unit 3	<b>Co ordinate Geometry</b> ✓ Ch.7 Coordinate Geometry.	06
Unit 4	<b>Geometry</b> ✓ Ch. 6. Triangles. ✓ Ch.10.Circles.	15
Unit 5	<b>Trigonometry</b> ✓ Ch.8.Introduction to Trigonometry ✓ Ch.9.Applications of Trigonometry	12
Unit 6	<b>Mensuration</b> ✓ Ch.11. Area related to the circles ✓ Ch.12. Surface area and volumes	10
Unit 7	<b>Statistics and Probability</b> ✓ Ch.13.Statistics ✓ Ch.14.Probability	11



## Month wise Syllabus

Month	Chapter's Name	Mode of Assessment
April	✓ Ch- 2 (Polynomials)	Some unsolved case based questions will be given to the students
	✓ Ch-14(Statistics)	
	✓ Ch-15 (Probability)	
	✓ Ch-1(Real numbers)	
	✓ Ch- 7(Coordinate Geometry)	
May	✓ Ch-3( Pair of linear equations in two variables)	Assessment will be done through an activity by using graph
June	✓ Ch-4 (Quadratic Equations)	MCQ's Test + Assertion Reason will be taken
	✓ Ch-5 ( Arithmetic progression)	
	_____Vacations_____	
July	✓ Ch- 6 ( Triangles)	Pen paper test will be taken in the form of objective type questions
	✓ Ch-8( Introduction to trigonometry)	
August	✓ Ch-9 ( Some applications of trigonometry)	Board test Assessment will be done: finding the value of t- ratios of all the angles ( $0^\circ, 30^\circ, 45^\circ, 60^\circ, 90^\circ$ )
	Revision for 1 <sup>st</sup> Terms	
September	<b>First Term Examination</b>	
October	✓ Ch-10(Circles)	Assessment will be taken through practice sheets
November	✓ Ch- 11( Area related to circles )	Assessment in the form of formulae sheet that will be filled by the students.
	✓ Ch-12 ( Surface Areas and Volumes )	
December, January, February	✓ Ch-1 to 5 ✓ Ch-6 to 10                    -----Revision----- ✓ Ch-11 to 13	Doubts will be shared of second Term Exam & Pre Board's mistakes will be discussed
March	<b>Final Board Examination</b>	

**HINDI SYLLABUS (2023-2024): CLASS 10**

<b>❖ PERIODIC TEST -1 (UT)</b>			
	<b>Blue Print</b>	<b>UT-1</b>	<b>Marks</b>
➤ अपठित गद्यांश			
➤ व्यावहारिक व्याकरण	अपठित गद्यांश		<b>05</b>
समास	व्यावहारिक व्याकरण (समास)		<b>04</b>
रचना के आधार पर वाक्य रूपांतरण	रचना के आधार पर वाक्य रूपांतरण		<b>04</b>
✓ पाठ्यपुस्तक स्पर्श भाग- 2	पठित गद्यांश पर बहुविकल्पी प्रश्न (1x5)		<b>05</b>
पाठ- बड़े भाई साहब	स्पर्श (भाग- 2) से निर्धारित कविताओं के आधार पर बहुविकल्पी प्रश्न (1x2)		<b>02</b>
पाठ-ततार्रा-वामीरो कथा	स्पर्श (भाग- 2) से निर्धारित पाठों के आधार पर प्रश्न (3x1)		<b>03</b>
कविता- कबीर (साखी)	स्पर्श (काव्य खंड) से निर्धारित पाठों के आधार पर प्रश्न (4 x 1)		<b>04</b>
कविता- मीराबाई (पद)	पूरक पाठ्यपुस्तक संचयन के निर्धारित पाठों से प्रश्न (3x1)		<b>03</b>
✓ पाठ्यपुस्तक संचयन भाग- 2	औपचारिक पत्र		<b>05</b>
पाठ - हरिहर काका	सूचना लेखन		<b>05</b>
✓ रचनात्मक लेखन			
पत्र लेखन			
सूचना लेखन	कुलांक		<b>40</b>
<b>❖ SEA -1 (Oral Exam)</b>			
बहुविकल्पी प्रश्न (MCQs)	<b>Blue Print</b>	<b>SEA-1</b>	<b>Marks</b>
लिखित परीक्षा	लिखित परीक्षा		<b>10</b>
मौखिक परीक्षा	मौखिक परीक्षा		<b>10</b>
	कुलांक		<b>20</b>
<b>❖ FIRST TERM EXAM</b>			
	<b>Blue Print</b>	<b>First Term</b>	<b>Marks</b>
➤ अपठित गद्यांश			
➤ व्यावहारिक व्याकरण	दो अपठित गद्यांश	(2x5)	<b>10</b>
पदबंध	व्यावहारिक व्याकरण - पदबंध		<b>04</b>
रचना के आधार पर वाक्य रूपांतरण	रचना के आधार पर वाक्य रूपांतरण		<b>04</b>
समास, मुहावरे	समास		<b>04</b>
	मुहावरे		<b>04</b>
✓ पाठ्यपुस्तक स्पर्श भाग- 2	पठित पद्यांश पर बहुविकल्पी प्रश्न (1x5)		<b>05</b>
पाठ- बड़े भाई साहब	स्पर्श (भाग- 2) से निर्धारित कविताओं के आधार पर बहुविकल्पी प्रश्न (1x2)		<b>02</b>
पाठ-ततार्रा-वामीरो कथा	पठित गद्यांश पर बहुविकल्पी प्रश्न (1x5)		<b>05</b>

पाठ - अब कहाँ दूसरों के दुख से दुखी होने वाले	स्पर्श (भाग- 2) से निर्धारित पाठ के आधार पर बहुविकल्पी प्रश्न (1x2)	02
पाठ - कारतूस	स्पर्श (गद्य खंड) से निर्धारित पाठों के आधार पर प्रश्न (3 x 2)	06
कविता- कबीर (साखी)	स्पर्श (काव्य खंड) से निर्धारित पाठों के आधार पर प्रश्न (3 x 2)	06
कविता- मीराबाई (पद)	पूरक पाठ्यपुस्तक संचयन के निर्धारित पाठों से दो प्रश्न (3x2)	06
कविता- तोप	अनुच्छेद लेखन	05
कविता- पर्वत प्रदेश में पावस	औपचारिक पत्र	05
कविता- कर चले हम फिदा	सूचना लेखन	04
कविता- मनुष्यता	विज्ञापन लेखन	03
✓ पाठ्यपुस्तक संचयन भाग- 2	लघु कथा	05
पाठ - हरिहर काका		
पाठ - सपनों के से दिन		
✓ रचनात्मक लेखन		
अनुच्छेद लेखन		
पत्र लेखन		
सूचना लेखन		
विज्ञापन लेखन		
लघु कथा		
	कुलांक	80
<b>❖ SEA -2 (Oral Exam)</b>		
➤ बहुविकल्पी प्रश्न (MCQs)	Blue Print	SEA-2
✓ लिखित परीक्षा	लिखित परीक्षा	Marks
✓ मौखिक परीक्षा	मौखिक परीक्षा	15
		05
	कुलांक	20
<b>❖ SECOND TERM EXAM</b>		
✓ पाठ्यपुस्तक स्पर्श भाग- 2	Blue Print	Second Term Exam
पाठ- पतझर में टूटी पत्तियाँ	दो अपठित गद्यांश	(2x5)
पाठ- डायरी का एक पन्ना	व्यावहारिक व्याकरण - पदबंध	Marks
पाठ- तीसरी कसम के शिल्पकार शैलेंद्र	रचना के आधार पर वाक्य रूपांतरण	10
कविता- आत्मत्राण	समास	04
✓ पाठ्यपुस्तक संचयन भाग- 2	मुहावरे	04
पाठ- टोपी शुक्ला	पठित पद्यांश पर बहुविकल्पी प्रश्न (1x5)	05
	स्पर्श (भाग- 2) से निर्धारित कविताओं के आधार पर बहुविकल्पी प्रश्न (1x2)	02

<b>First Term Syllabus will be included</b>	पठित गद्यांश पर बहुविकल्पी प्रश्न (1x5)	<b>05</b>
	स्पर्श (भाग- 2) से निर्धारित गद्य पाठों के आधार पर बहुविकल्पी प्रश्न (1x2)	<b>02</b>
	स्पर्श (गद्य खंड) से निर्धारित पाठों के आधार पर प्रश्न (3 x 2)	<b>06</b>
	स्पर्श (काव्य खंड) से निर्धारित पाठों के आधार पर प्रश्न (3 x 2)	<b>06</b>
	पूरक पाठ्यपुस्तक संचयन के निर्धारित पाठों से दो प्रश्न (3x2)	<b>06</b>
	अनुच्छेद लेखन	<b>05</b>
	औपचारिक पत्र	<b>05</b>
	सूचना लेखन	<b>04</b>
	विज्ञापन लेखन	<b>03</b>
	लघु कथा अथवा औपचारिक ई - मेल लेखन	<b>05</b>
	कुलांक	<b>80</b>

### Month wise Syllabus

Month	Chapter's Name
April	<b>गद्य खंड (स्पर्श भाग -2)</b> पाठ- बड़े भाई साहब
	<b>पद्य खंड</b> कविता-कबीर की साखी कविता-मीरा के पद
	<b>व्याकरण कार्य</b> समास, रचना के आधार पर वाक्य रूपांतरण
May	<b>गद्य खंड (स्पर्श भाग -2) (Unit Test- 1)</b> पाठ-ततारा-वामीरो कथा <b>(संचयन भाग- 2)</b> पाठ-हरिहर काका
	<b>पद्य खंड</b> कविता- तोप
	<b>व्याकरण कार्य</b> पत्र लेखन, सूचना लेखन
June	<b>_____ Vacations _____</b>
July	<b>गद्य खंड (स्पर्श भाग-2)</b> पाठ- अब कहाँ दूसरों के दुख से दुखी होने वाले
	<b>पद्य खंड</b> कविता- पर्वत प्रदेश में पावस कविता- कर चले हम फिदा
	<b>व्याकरण कार्य</b> मुहावरे, पदबंध, विज्ञापन

August	<p><b>गद्य खंड (स्पर्श भाग-2)</b> पाठ-कारतूस <b>(संचयन भाग- 2)</b> पाठ- सपनों के-से दिन</p> <p><b>पद्य खंड</b> कविता- मनुष्यता</p> <p><b>व्याकरण कार्य</b> अनुच्छेद लेखन, लघुकथा /ईमेल</p>
September	<b>First Term Examination</b>
October	<p><b>गद्य खंड (स्पर्श भाग-2)</b> पाठ- पतझर में टूटी पत्तियाँ पाठ- डायरी का एक पन्ना</p> <p><b>(संचयन भाग- 2)</b> पाठ- टोपी शुक्ला</p> <p><b>पद्य खंड</b> कविता- आत्मत्राण</p>
November	<p><b>गद्य खंड (स्पर्श भाग- 2)</b> पाठ- तीसरी कसम के शिल्पकार शैलेंद्र</p>
December	कविता- तोप, पर्वत प्रदेश में पावस, मनुष्यता, कर चले हम फिदा - Revision
January	समास, रचना के आधार पर वाक्य रूपांतरण, पदबंध, मुहावरे, ई - मेल / लघुकथा
February	अनुच्छेद, पत्र, विज्ञापन, सूचना, पाठों पर आधारित प्रश्न- उत्तर और बहुविकल्पी प्रश्न

## SCIENCE SYLLABUS (2023-2024): CLASS- X

➤ PERIODIC TEST -1		
➤ Chapters	Blue Print PT-1	Marks
✓ Ch- Chemical Reactions and Equations	✓ Section A	4x1= 4
✓ Life Processes	Case Based Questions	
✓ Magnetic Effect of Electric Current		
	✓ Section B	1x11=11
	MCQs	
	Assertion - Reason	
	✓ Section C	2x3= 6
	Short Answer Questions- I	
	✓ Section D	3x3=9
	Short Answer Questions- II	
	Section E	
	✓ Long Answer Questions	5x2=10
	<b>Total</b>	<b>40</b>
➤ SEA -1		
VIVA Voce- VIVA will be taken from the practicals and theory covered so far.	Blue Print SEA-1	Marks
	VIVA	5
➤ Practicals	Practicals	5
✓ Finding pH of solutions	Note- Book	5
✓ Properties of Acids and Bases	Port Folio	5
✓ Types of Chemical Reactions		
✓ Verification of Ohm's Law.		
✓ Resistors in series and parallel		
✓ Study of peel leaf		
✓ Co <sub>2</sub> is given out during Respiration		
	<b>Total</b>	<b>20</b>
<ul style="list-style-type: none"> <li>• <b>Note Book-</b> <ul style="list-style-type: none"> <li>○ Complete theory note- book will be assessed.</li> </ul> </li> <li>• <b>Portfolio-</b> <ul style="list-style-type: none"> <li>○ Making Mothers day card using turmeric litmus paper.</li> <li>○ Prepare dictionary with 80-100 words from chapters.</li> <li>○ Report on short circuit and overloading incident cases in 5 years</li> <li>○ Create info graph- Management of Natural Resources</li> </ul> </li> </ul>		

➤ <b>First Term Exam</b>			
➤ <b>Chapters</b>	<b>Blue Print</b>	<b>First Term</b>	<b>Marks</b>
✓ Ch- Chemical Reactions and Equations	✓ <b>Section A</b>		
✓ Ch- Acids, Bases and Salts	<b>MCQs</b>		<b>1x16=16</b>
✓ Ch- Life Processes	<b>Assertion Reason</b>		<b>1x4=04</b>
✓ Ch- Control and Coordination			
✓ Ch- Magnetic Effect of Electric Current	✓ <b>Section B</b>		<b>2x6= 12</b>
✓ Ch- Electricity	<b>Short Answer Questions- I</b>		
✓ Ch- Light (Reflection)			
	<b>Section C</b>		<b>3x7=21</b>
	✓ <b>Short Answer Questions- II</b>		
	<b>Section D</b>		
	✓ <b>Long Answer Questions</b>		<b>5x3=15</b>
	<b>Section E</b>		
	✓ <b>Case based Questions</b>		<b>4x3=12</b>
	<b>Total</b>		<b>80</b>
➤ <b>Second Term Exam</b>			
➤ <b>Chapters</b>	<b>Blue Print</b>	<b>Pre Board-1</b>	<b>Marks</b>
✓ Acids, Bases and salts	✓ <b>Section A</b>		
✓ Metals and Non- Metals	<b>MCQs</b>		<b>1x11=11</b>
✓ Carbons and its Compounds	<b>Assertion Reason</b>		
✓ Control and Coordination			
✓ How do organisms Reproduce	✓ <b>Section B</b>		<b>2x3= 06</b>
✓ Heredity	<b>Short Answer Questions- I</b>		
✓ Electricity			
✓ Light	✓ <b>Section C</b>		<b>3x3=09</b>
✓ Human Eye and Colourful World	<b>Short Answer Questions- II</b>		
✓ Our Environment			
	✓ <b>Section D</b>		
	<b>Long Answer Questions</b>		<b>5x2=10</b>
	<b>Section E</b>		
	<b>Case Based Questions</b>		
	<b>Total</b>		

➤ <b>SEA -2</b>		
VIVA Voce- VIVA will be taken from the practicals and theory covered so far.	<b>Blue Print SEA-2</b>	<b>Marks</b>
	<b>VIVA</b>	<b>5</b>
➤ <b>Practicals</b>	<b>Practicals</b>	<b>5</b>
✓ Reactivity of Metals	<b>Note- Book</b>	<b>5</b>
✓ Focal length of Concave and Convex Mirror	<b>Port Folio</b>	<b>5</b>
✓ Refraction through Rectangular glass prism		
✓ Images of objects formed by convex lens		
	<b>Total</b>	<b>20</b>
<ul style="list-style-type: none"> <li>• <b>Note Book-</b> <ul style="list-style-type: none"> <li>○ Complete theory note- book will be assessed.</li> </ul> </li> <li>• <b>Pen Paper Test-</b> <ul style="list-style-type: none"> <li>○ Diagrams of: <ul style="list-style-type: none"> <li>▪ Ch- How do organisms Reproduce?</li> <li>▪ Ray Diagrams (Mirror + Lens)</li> <li>▪ Reactivity Series</li> </ul> </li> </ul> </li> </ul>		
➤ <b>Pre Board-1, Preboard- II (Full Syllabus)</b> <b>Blue print will be same as in second term.</b>		

#### Marks Distribution

<b>Unit</b>	<b><u>Chapter Name</u></b>	<b><u>Marks</u></b>
Unit- 1	<b>Chemical Substances- Nature and Behaviour</b> <ul style="list-style-type: none"> <li>✓ Ch-1 Chemical Reactions and Equations</li> <li>✓ Ch-2 Acids, bases and salts</li> <li>✓ Ch-3 Metals and non-metals</li> <li>✓ Ch-4 Carbon and its compounds</li> </ul>	<b>25</b>
Unit- 2	<b>World of Living</b> <ul style="list-style-type: none"> <li>✓ Ch-1 Life processes</li> <li>✓ Ch-2 Control and Coordination</li> <li>✓ Ch-3 How do organisms reproduce?</li> <li>✓ Ch-4 Heredity</li> </ul>	<b>25</b>
Unit- 3	<b>Natural Phenomena</b> <ul style="list-style-type: none"> <li>✓ Ch-1 Light- Reflection and Refraction</li> </ul>	<b>12</b>
Unit- 4	<b>Effect of Current</b> <ul style="list-style-type: none"> <li>✓ Ch-4 Magnetic effects of current</li> <li>✓ Ch-3 Electricity</li> </ul>	<b>13</b>
Unit- 5	<b>Natural Resources</b> <ul style="list-style-type: none"> <li>✓ Ch- Source</li> <li>✓ Ch- Our Environment</li> </ul>	<b>05</b>
	<b>Total</b>	<b>80</b>
	<b>Internal Assessment</b>	<b>20</b>
	<b>Grand Total</b>	<b>100</b>



## Month wise Syllabus

Month	Subject	Chapter's Name
April	Chemistry	Chemical Reactions and Equations
	Biology	Life processes (respiration)
	Physics	Magnetic effects of current (half)
May	Chemistry	Acids, bases and salts
	Biology	Life processes (Transportation+ Excretion)
	Physics	Magnetic effects of current (next half)
June		<b>_____Vacations_____</b>
July	Chemistry	Metals and non-metals (Half)
	Biology	Control and Coordination
	Physics	Electricity
August	Biology	How do organisms reproduce? (half)
	Chemistry	Metals and Non- metals (Full)
	Physics	Light (Reflection)
September		<b>1<sup>st</sup> Terminal</b>
October	Chemistry	Carbon and its compounds
	Biology	How do organisms reproduce? (full)
	Physics	Light (Refraction)
November	Biology	Heredity
		Our Environment
	Physics	Human Eye and the colorful world
December	Revision+ Second Term Examination	
January- February	✓ Revision + Pre Board 1 and 2. (Revision of Previous year questions from different sample papers)	
March	<b>Final Board Examination</b>	

### **Experiments:**

1. A. Finding the pH of the samples by using pH paper/universal indicator:
  - (i) Dilute Hydrochloric Acid                      (ii) Dilute NaOH solution
  - (iii) Dilute Ethanoic Acid solution      (iv) Lemon juice
  - (v) Water    (vi) Dilute Hydrogen Carbonate solution
- B. Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with:
  - a) Litmus solution (Blue/Red)                      b) Zinc metal c) Solid sodium carbonate
2. Performing and observing the following reactions and classifying them into: Unit-I
  - A. Combination reaction                              B. Decomposition reaction

C. Displacement reaction

D. Double displacement reaction

(i) Action of water on quicklime

(ii) Action of heat on ferrous sulphate crystals

(iii) Iron nails kept in copper sulphate solution

(iv) Reaction between sodium sulphate and barium chloride solutions

3. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions: Unit-I

i)  $\text{ZnSO}_4(\text{aq})$

ii)  $\text{FeSO}_4(\text{aq})$

iii)  $\text{CuSO}_4(\text{aq})$

iv)  $\text{Al}_2(\text{SO}_4)_3(\text{aq})$

Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.

4. Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I. Unit-IV

5. Determination of the equivalent resistance of two resistors when connected in series and parallel.

6. Preparing a temporary mount of a leaf peel to show stomata.

7. Experimentally show that carbon dioxide is given out during respiration.

8. Study of the following properties of acetic acid (ethanoic acid):

i) Odour

ii) Solubility in water

iii) Effect on litmus    iv) Reaction with Sodium Hydrogen Carbonate

9. Study of the comparative cleaning capacity of a sample of soap in soft and hard water.

10. Determination of the focal length of:

i) Concave mirror

ii) Convex lens by obtaining the image of a distant object.

11. Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.

12. Studying (a) binary fission in Amoeba, and (b) budding in yeast and Hydra with the help of prepared slides.

13. Tracing the path of the rays of light through a glass prism.

14. Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean)

## SOCIAL SCIENCE SYLLABUS (2023-2024): CLASS- X

❖ PERIODIC TEST -1 (PT)		
✓ <b>Contemporary India- II</b>	<b>Blue Print PT-1</b>	<b>Marks</b>
✓ Ch-1 Resources and Development	MCQ's (1x4)	4
✓ Ch-4 Agriculture	Very Short Answer Questions (2x4)	8
✓ <b>Understanding Economic Development</b>	Short Answer question (3x4)	12
Ch-1 Development	Long Questions (5x2)	10
	Case Based Questions (4x1)	4
	Map (1x2)	2
	<b>Total</b>	<b>40</b>
❖ SEA -1		
Project work	<b>Blue Print SEA-1</b>	<b>Marks</b>
	Project File	10
✓ <b>Practicals</b>	Map Work	5
✓ Project File	VIVA	5
✓ Map Work		
✓ VIVA	<b>Total</b>	<b>20</b>
❖ First Term Exam		
✓ <b>Chapters</b>	<b>Blue Print First Term</b>	<b>Marks</b>
<b>Geography</b>	MCQ's (1x20)	20
✓ Ch-1 Resources and Development	Very Short Answer Questions (2x4)	8
✓ Ch-2 Forest and Wildlife Resources	Short Answer question (3x5)	15
✓ Ch-3 Water Resources	Long Questions (5x4)	20
✓ Ch-4 Agriculture	Case Based Questions (4x3)	12
<b>Economics</b>	Map (2+3)	5
✓ Ch-1 Development		
✓ Ch-2 Sectors of the Indian Economy		
✓ Ch-3 Money and Credit		
<b>Civics</b>		
✓ Ch-1 Power Sharing		
✓ Ch-2 Federalism		
✓ Ch-4 Political Parties		
<b>History</b>		
✓ Ch-1 The Rise of Nationalism in Europe		
✓ Ch-2 Nationalism in India		
	<b>Total</b>	<b>80</b>

<b>❖ PERIODIC TEST: II</b>		
<b>➤ Chapters</b>	<b>Blue Print (PT-II)</b>	<b>Marks</b>
<b>Geo</b>	<b>MCQ's (1x4)</b>	<b>4</b>
✓ Ch-5 Minerals and Energy Resources	<b>Very Short Answer Questions (2x4)</b>	<b>8</b>
<b>Economics</b>	<b>Short Answer question (3x4)</b>	<b>12</b>
✓ Ch-4 Globalisation and the Indian Economy	<b>Long Questions (5x2)</b>	<b>10</b>
<b>Civics</b>	<b>Case Based Questions (4x1)</b>	<b>4</b>
✓ Ch-3 Gender, Religion and Caste	<b>Map (1x2)</b>	<b>2</b>
<b>History</b>		
✓ Ch-5 Print, Culture and the Modern World	<b>Total</b>	<b>40</b>
<b>❖ SEA -II</b>		
<b>Project work</b>	<b>Blue Print SEA-II</b>	<b>Marks</b>
	<b>Project File</b>	<b>10</b>
✓ <b>Practicals</b>	<b>Map Work</b>	<b>5</b>
✓ Project File	<b>VIVA</b>	<b>5</b>
✓ Map Work		
✓ VIVA	<b>Total</b>	<b>20</b>
<b>❖ Final Term Exam</b>		
<b>✓ Chapters</b>	<b>Blue Print First Term</b>	<b>Marks</b>
<b>Geography</b>	<b>MCQ's (1x20)</b>	<b>20</b>
✓ Ch-5 Minerals and Energy Resources	<b>Very Short Answer Questions (2x4)</b>	<b>8</b>
✓ Ch-6 Manufacturing Industries	<b>Short Answer question (3x5)</b>	<b>15</b>
✓ Ch-7 Lifelines of National Economy	<b>Long Questions (5x4)</b>	<b>20</b>
✓	<b>Case Based Questions (4x3)</b>	<b>12</b>
<b>Economics</b>	<b>Map (2+3)</b>	<b>5</b>
✓ Ch-4 Globalisation and the Indian Economy		
✓		
✓		
<b>Civics</b>		
✓ Ch-3 Gender, Religion and Caste		
✓ Ch-4 Political Parties		
✓ Ch-5 Outcomes of Democracy		
<b>History</b>		
✓ Ch-3 The making of a Global World		
✓ Ch-4 The Age of Industrialization		
✓ Ch-5 Print, Culture and the Modern World	<b>Total</b>	<b>80</b>

## Marks Distribution

Book Name	Chapter's Name	Marks
India and the Contemporary World-II	Ch-1 The Rise of Nationalism in Europe	6
	Ch-2 Nationalism in India (Map Work)	8 2
	Ch-3 The making of a Global World	1
	Ch-4 The Age of Industrialization	-
	Ch-5 Print, Culture and the Modern World	8
Contemporary India- II	Ch-1 Resources and Development	4
	Ch-2 Forest and Wildlife Resources	2
	Ch-3 Water Resources	4
	Ch-4 Agriculture	5
	Ch-5 Minerals and Energy Resources	3
	Ch-6 Manufacturing Industries	3
	Ch-7 Lifelines of National Economy Map Work	1 3
Democratic Politics-II	Ch-1 Power Sharing	2
	Ch-2 Federalism	3
	Ch-3 Gender, Religion and Caste	2
	Ch-4 Political Parties	5
	Ch-5 Outcomes of Democracy	3
Understanding Economic Development	Ch-1 Development	4
	Ch-2 Sectors of the Indian Economy	5
	Ch-3 Money and Credit	5
	Ch-4 Globalisation and the Indian Economy	1
Total Marks		80

## Month wise Syllabus

Month	Chapter's Name
April	<b>CONTEMPORARY INDIA-II</b> Ch-1 Resources and Development Ch-2 Agriculture <b>UNDERSTANDING ECONOMIC DEVELOPMENT</b> Ch-1 Development
May	Ch-2 Sectors of the Indian Economy <b>DEMOCRATIC POLITICS-II</b> Ch-1 Power Sharing Ch-2 Federalism <b>INDIA AND THE CONTEMPORARY WORLD-II</b> Ch-2 Nationalism in India
June	_____ Vacations _____

July	<b>CONTEMPORARY INDIA-I</b> Ch-3 Forest And Wildlife Resources Ch-4 Water Resources <b>DEMOCRATIC POLITICS-II</b> Ch-4 Gender, Religion and Caste <b>INDIA AND THE CONTEMPORARY WORLD-II</b> Ch-1 The Rise of Nationalism in Europe
August	Ch-3 The Making of a Global World <b>UNDERSTANDING ECONOMIC DEVELOPMENT-I</b> Ch-3 Money and Credit Ch-4 Globalisation and the Indian economy <b>DEMOCRATIC POLITICS-II</b> Ch-6 Political Parties
October	Ch-7 Outcomes of Democracy <b>INDIA AND THE CONTEMPORARY WORLD-II</b> Ch-4 The Age of Industrialisation <b>CONTEMPORARY INDIA-II</b> Ch-5 Minerals and Energy Resources
November	Ch-6 Manufacturing Industries Ch-7 Lifelines of National Economy <b>INDIA AND THE CONTEMPORARY WORLD-II</b> Ch-5 Print, Culture and the Modern World
December	Revision (History + Civics) History - Ch- 1,2,3,4,5 Civics - Ch- 1,2,4,6,7 <b>Revision + 2<sup>nd</sup> Term Exam</b>
January	Revision (Geography + Economics) Geography - Ch- 1,2,3,4,5,6,7 Economics - Ch- 1,2,3,4 <b>Revision + Pre Board 1</b>
February	✓ <b>Revision of full syllabus will be done according to the weightage of the chapter.</b> ✓ <b>Revision of full syllabus will be done according to the weightage of the chapter</b> ✓ <b>Pre Board 2</b>
March	<p style="text-align: center;">-----<b>Final Term Exam</b>-----</p>

**PUNJABI SYLLABUS (2023-2024): CLASS- X**

<b>❖ PERIODIC TEST -1 (UT)</b>			
	Blue Print	UT-1	Marks
✓ ਪਾਠ 1. ਕੁਲਫੀ			
✓ ਪਾਠ 2. ਸੋ ਕਿਉ ਮੰਦਾ ਆਖੀਐ	ਅਤਿ ਲਘੂ ਪ੍ਰਸ਼ਨ (1 x 2)		02
✓ ਪਾਠ 4. ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ	ਲਘੂ ਪ੍ਰਸ਼ਨ (2 x 3)		06
➤ ਵਿਆਕਰਨ:-	ਵਿਸਤਾਰ ਸਹਿਤ (1 x 4)		04
ਬਹੁਅਰਥਕ (1-50), ਅਗੇਤਰ (1-50), ਮੁਹਾਵਰੇ (ਕ ਅਤੇ ਖ),	ਮੁਹਾਵਰੇ (1 x 3)		03
ਬਿਨੈ ਪੱਤਰ, ਲੇਖ ਰਚਨਾ	ਬਹੁ ਅਰਥਕ (1 x 4)		04
	ਅਗੇਤਰ (1 x 3)		03
	ਲੇਖ ਰਚਨਾ		10
	ਪੱਤਰ ਰਚਨਾ		8
	Total		40
<b>❖ SEA -1</b>			
	Blue Print	SEA-1	Marks
ਅਤਿ ਲਘੂ ਪ੍ਰਸ਼ਨ	ਅਤਿ ਲਘੂ ਪ੍ਰਸ਼ਨ (1 x 5)		05
ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ	ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ (1 x 5)		05
ਪਾਤਰ ਚਿਤਰਨ	ਪਾਤਰ ਚਿਤਰਨ (2 x 5)		10
	Total		20
<b>❖ First Term Exam</b>			
	Blue Print	First Term	Marks
✓ ਪਾਠ - ਕੁਲਫੀ			
✓ ਪਾਠ - ਅੰਗ-ਸੰਗ	ਅਣਡਿੱਠੀ ਪੈਰਾ		07
✓ ਪਾਠ- ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ	ਅਣਡਿੱਠੀਕਾਵਿ ਟੁਕੜੀ		03
✓ ਪਾਠ- ਸੋ ਕਿਉ ਮੰਦਾ ਆਖੀਐ	ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ		05
✓ ਪਾਠ - ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ	ਅਤਿ ਲਘੂ ਪ੍ਰਸ਼ਨ		05
✓ ਪਾਠ - ਸਤਿਗੁਰੂ ਨਾਨਕ ਪ੍ਰਗਟਿਆ	ਪ੍ਰਸ਼ਨ/ ਉੱਤਰ		08
✓ ਪਾਠ - ਕਿਰਪਾ ਕਰਿ ਕੇ ਬਖਸ਼ ਲੇਹੁ	ਵਿਸਤਾਰ ਸਹਿਤ ਪ੍ਰਸ਼ਨ		12
✓ ਪਾਠ - ਜੰਗਨਾਮਾ	ਸਮਾਸ		04
✓ ਪਾਠ - ਦੂਜਾ ਵਿਆਹ	ਅਗੇਤਰ		02
✓ ਪਾਠ - ਤੁਰਨ ਦਾ ਹੁਨਰ	ਪਿਛੇਤਰ		02
ਵਿਆਕਰਨ:-	ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ		04
ਬਹੁਅਰਥਕ (1-75), ਅਗੇਤਰ (1-50), ਪਿਛੇਤਰ (1-50),	ਬਹੁ ਅਰਥਕ		04
ਮੁਹਾਵਰੇ (ਕ ਤੋਂ ਗ), ਸਮਾਸ, ਚਿੱਤਰ ਵਰਨਣ, ਲੇਖ ਰਚਨਾ, ਪੱਤਰ ਰਚਨਾ	ਮੁਹਾਵਰੇ		04
	ਲੇਖ		08
	ਪੱਤਰ		07
	ਚਿੱਤਰ ਵਰਨਣ		05
	Total		80
<b>❖ SEA -2</b>			
	Blue Print	SEA-2	Marks

ਲਘੂ ਪ੍ਰਸ਼ਨ	ਲਘੂ ਪ੍ਰਸ਼ਨ (1 x 10)	10
ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ	ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ (1 x 10)	10
	Total	20
<b>❖ Second Term Exam</b>		
	<b>Blue Print Second Term</b>	<b>Marks</b>
✓ ਪਾਠ - ਪ੍ਰਾਰਥਨਾ	ਅਣਡਿੱਠੀ ਪੈਰਾ	07
✓ ਪਾਠ - ਜਫ਼ਰਨਾਮਾ	ਅਣਡਿੱਠੀਕਾਵਿ ਟੁਕੜੀ	03
✓ ਪਾਠ- ਬੋਲੀ	ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ	05
✓ ਪਾਠ- ਘਰ ਦਾ ਪਿਆਰ	ਅਤਿ ਲਘੂ ਪ੍ਰਸ਼ਨ	05
✓ ਪਾਠ- ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ	ਪ੍ਰਸ਼ਨ ਉੱਤਰ	08
✓ ਮੁਹਾਵਰੇ (ਕ ਤੋਂ ਘ), ਬਹੁ ਅਰਥਕ, ਅਗੇਤਰ- ਪਿਛੇਤਰ,	ਵੱਡੇ ਉੱਤਰ ਵਾਲੇ ਪ੍ਰਸ਼ਨ	12
✓ ਸਮਾਸ , ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ , ਲੇਖ, ਪੱਤਰ, ਚਿਤਰ ਵਰਣਨ	ਸਮਾਸ	04
(Including First Term Syllabus)	ਅਗੇਤਰ- ਪਿਛੇਤਰ	04
	ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ	04
	ਬਹੁ ਅਰਥਕ + ਮੁਹਾਵਰੇ	4+4=08
	ਲੇਖ ਰਚਨਾ	08
	ਪੱਤਰ ਰਚਨਾ	07
	ਚਿੱਤਰ ਵਰਣਨ	05
	Total	80

### Month wise Syllabus

Month	Chapter's Name
April	ਪਾਠ 1. ਕੁਲਫੀ ਪਾਠ 2. ਸੈ ਕਿਉ ਮੰਦਾ ਆਖੀਐ
	<b>ਵਿਆਕਰਨ:-</b> ਬਹੁਅਰਥਕ      ਬਿਨੈ ਪੱਤਰ      ਅਗੇਤਰ
May	ਪਾਠ 3. ਜੰਗਨਾਮਾ ਪਾਠ 4. ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ ਮੁਹਾਵਰੇ (ਕ ਅਤੇ ਖ)                      ਲੇਖ ਰਚਨਾ



June	<u>                    </u> <b>Vacations</b> <u>                    </u>
July	Unit Test-1 Revision
	ਪਾਠ 5. ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ ਪਾਠ 6. ਸਤਿਗੁਰੂ ਨਾਨਕ ਪ੍ਰਗਟਿਆ ਪਾਠ 7. ਦੂਜਾ ਵਿਆਹ ਪਿਛੇਤਰ ਸ਼ਬਦ ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ ਨਿਜੀ ਪੱਤਰ
August	ਪਾਠ 8. ਕਿਰਪਾ ਕਰਕੇ ਬਖਸ਼ ਲਓ ਪਾਠ 9. ਤੁਰਨ ਦਾ ਹੁਨਰ ਪਾਠ 10. ਅੰਗ ਸੰਗ ਸਮਾਸ ਚਿੱਤਰ ਵਰਨਣ ਮੁਹਾਵਰੇ (ਕ ਤੋਂ ਗ ਤੱਕ)
September	..... <b>First Term Exam</b> .....
October	ਪਾਠ 11. ਪ੍ਰਾਰਥਨਾ ਪਾਠ 12. ਜ਼ਫਰਨਾਮਾ ਪਾਠ 13. ਬੋਲੀ ਸ਼ਿਕਾਇਤੀ ਪੱਤਰ
November	ਪਾਠ 14. ਘਰ ਦਾ ਪਿਆਰ ਪਾਠ 15. ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ ਮੁਹਾਵਰੇ ਕ ਤੋਂ ਘ ਤੱਕ ਬਹੁਅਰਥਕ ਪੱਤਰ ਲੇਖ

## INFORMATION TECHNOLOGY(IT) SYLLABUS (2023-2024): CLASS- X

<b>❖ PERIODIC TEST -1 (UT)</b>		
<b>➤ Part A</b>	<b>Blue Print</b>	<b>UT-1</b>
✓ Unit-2: Self Management Skills-II	✓ Part A	
<b>➤ Part B</b>	<b>Objective Type Questions (1 x 2)</b>	<b>02</b>
✓ Unit-1: Digital Documentation	<b>Short Answer Questions (2 x 1)</b>	<b>02</b>
	✓ Part B	
	<b>Objective Type Questions (1 x 8)</b>	<b>08</b>
	<b>Short Answer Questions (2 x 4)</b>	<b>08</b>
	<b>Short Answer Questions (3 x 4)</b>	<b>12</b>
	<b>Long Answer Questions (4 x 2)</b>	<b>08</b>
	<b>Total</b>	<b>40</b>
<b>➤ Practicals</b>		
	<b>Blue Print</b>	<b>Marks</b>
✓ <b>Syllabus for Practical Exam</b>	<b>Practical Work</b>	<b>35</b>
Create and Use Template	<b>Project Work/ Field Visit/ Student Portfolio + PT</b>	<b>15</b>
Create and customize TOC		
	<b>Total</b>	<b>50</b>
<b>❖ First Term Exam</b>		
<b>➤ Part-A</b>	<b>Blue Print</b>	<b>First Term</b>
✓ Unit-1 : Communication Skills-II		
✓ Unit-2: Self- Management Skills-II	<b>Objective Type Questions (1 x 22)</b>	<b>22</b>
✓ Unit-3: ICT Skills-II	<b>Short Answer Questions (2 x 6)</b>	<b>12</b>
<b>➤ Part-B</b>	<b>Long Answer Questions (4 x 4)</b>	<b>16</b>
✓ Unit-1: Digital Documentation		
✓ Unit-2: Electronic Spreadsheet	<b>Total</b>	<b>50</b>
<b>❖ Final Term Exam</b>		
<b>➤ Part-A</b>	<b>Blue Print</b>	<b>Final Term</b>
✓ Unit-1 : Communication Skills-II		
✓ Unit-2: Self- Management Skills-II	<b>Objective Type Questions (1 x 24)</b>	<b>24</b>
✓ Unit-4: Entrepreneurial Skills-II	<b>Short Answer Questions (2 x 7)</b>	<b>14</b>
	<b>Long Answer Questions (4 x 3)</b>	<b>12</b>
	<b>Total</b>	<b>50</b>
✓ Unit-2: Electronic Spreadsheet		
✓ Unit-4: Web Application and Security		
<b>Preboard-1 (Full Syllabus)</b>		
<b>Preboard-2 (Full Syllabus)</b>		

**Marks Distribution: 100 (Theory- 50 + Practical - 50)**

<b>Part</b>	<b>Max Marks</b>
<b>Part-A</b>	
Unit 1: Communication Skills-II	2
Unit 2: Self-Management Skills-II	3
Unit 3: ICT Skills-II	1
Unit 4: Entrepreneurial Skills-II	3
Unit 5: Green Skills-II	1
<b>Total</b>	<b>10</b>
<b>Part-B</b>	
Unit-1: Digital Documentation	8
Unit-2: Electronic Spreadsheet	10
Unit-3: Database Management System	12
Unit-4: Web Application and Security	10
<b>Total</b>	<b>40</b>
<b>Part-C</b>	
Practical Work	<b>35</b>
<b>Part-D</b>	
Project Work / Field Visit / Student Portfolio	15
<b>GRAND TOTAL</b>	<b>100</b>

**Month wise Syllabus**

<b>Month</b>	<b>Content</b>
<b>April</b>	<b>Part-A</b>
	<b><u>Unit-2 Self-Management Skills- II</u></b>
	Session 1 : Stress Management
	Session 2 : Self-awareness — Strength and Weakness Analysis 4
	Session 3 : Self-motivation
	Session 4 : Self-regulation — Goal Setting
	Session 5 : Self-regulation — Time Management
	<b><u>Unit 3 Information and Communication Technology Skills-II</u></b>
	Session 1 Basic Computer Operations
	Session 2 Performing Basic File Operations
	Session 3 Computer Care and Maintenance
	Session 4 Computer Security and Privacy
	<b>May</b>
<b><u>Unit-1 Digital Documentation</u></b>	
Session 1: Create And Apply Styles In The Document	
Session 2: Insert And Use Images	
Session 3: Create And Use Template	
Session 4: Create And Customize Table Of Contents	
Session 5: Implement Mail Merge	
<b>June</b>	<b>Vacations</b>
<b>July</b>	<b>Part A</b>
	<b>Unit 1: Communication Skills-II</b>
	Session1 Methods of communication
	Session2 Verbal Communication
	Sedsion3 Nonverbal Communication
	Session 4 Communication Cycle
	Session5 Barriers of Effective Communication
	Session6 and 7 Writing Skills
	<b>Unit 5: Green Skills-II</b>

	Session1 Sustainable Development
	Session2 Our role in Sustainable Development
	<b><u>Part-B</u></b>
	<b><u>Unit-2: Electronic Spreadsheet (Advanced)</u></b>
	Session 1: Analyse Data Using Scenarios And Goal Seek
	Session 2: Link Data And Spreadsheets
	Session 3: Share And Review A Spreadsheet
	Session 4: Create And Use Macros In Spreadsheet
<b>August</b>	<b><u>Part-B</u></b>
	<b><u>Unit-4 Web Applications and Security</u></b>
	Session 1: Working With Accessibility Options
	Session 2: Networking Fundamentals
	Session 3: Introduction To Instant Messaging
	Session 4: Chatting With A Contact – Google Talk
	Session-5 Creating and Publishing Web Pages – Blog
	Session-6 Using Offline Blog Editors
	Session-7 Online Transaction
	Session-8 Internet Security
<b>September</b>	<b>First Term Examination</b>
<b>October</b>	<b><u>Part-B</u></b>
	<b><u>Unit-4 Web Applications and Security(cond.)</u></b>
	<b>Session-9</b> Maintain workplace safety
	<b>Session-10</b> Prevent Accidents and Emergencies
	<b>Session-11</b> Protect Health and Safety at work
	<b><u>Part- A</u></b>
	<b><u>Unit-4 Entrepreneurial Skills- II</u></b>
	Session 1 Entrepreneurship and Society
	Session 2 Qualities and Functions of an Entrepreneur
	Session 3 Myths about Entrepreneurship
	Session 4 Entrepreneurship as a Career Option
<b>November</b>	<b><u>Part-B</u></b>
	<b><u>Unit-3 Database Management System</u></b>
	<b>Session- 1</b> Appreciate the concept of Database Management System
	<b>Session-2</b> Create and edit tables using wizard and SQL commands
	<b>Session-3</b> Perform operations on table
	<b>Session-4</b> Retrieve data using query
	<b>Session-5</b> Create Forms and Reports using wizard
<b>December</b>	<b><u>Revision of Part- B</u></b>
<b>January &amp; February</b>	<b><u>Revision of Part- A</u></b>
<b>March- Final Term Examination</b>	

## ARTIFICIAL INTELLIGENCE (AI) SYLLABUS (2023-2024): CLASS- X

<b>❖ PERIODIC TEST -1 (UT)</b>			
<b>➤ Part B</b>	<b>Blue Print</b>	<b>UT-1</b>	<b>Marks</b>
✓ Unit-1: Introduction to Artificial Intelligence			
	<b>Objective Type Questions (1x 14)</b>		<b>14</b>
	<b>Short Answer Questions (2 x 7)</b>		<b>14</b>
	<b>Short Answer Questions (4 x 3)</b>		<b>12</b>
	<b>Total</b>		<b>40</b>
<b>➤ Practical Work: Advanced Python</b>			<b>Marks</b>
✓ <b>Syllabus for Practical Exam</b>	<b>Practical Work</b>		<b>35</b>
Flow of control and conditions	<b>Project work/ Field Visit/ Student Portfolio + PT</b>		<b>15</b>
Lists and Tuples			
	<b>Total</b>		<b>50</b>
<b>❖ First Term Exam</b>			
<b>➤ Part-A</b>	<b>Blue Print</b>	<b>First Term</b>	<b>Marks</b>
✓ Unit-1 : Communication Skills-II			
✓ Unit-2: Self- Management Skills-II	<b>Objective Type Questions (1 x 24)</b>		<b>24</b>
✓ Unit-3: ICT Skills-II	<b>Short Answer Questions (2 x 7)</b>		<b>14</b>
<b>➤ Part-B</b>	<b>Long Answer Questions (4 x 3)</b>		<b>12</b>
✓ Unit-1: Introduction to Artificial Intelligence			
✓ Unit-2: AI Project Cycle			
✓ Unit-4: Data Science			
✓ Unit-5: Computer Vision	<b>Total</b>		<b>50</b>
<b>❖ Final Term Exam</b>			
<b>➤ Part-A</b>	<b>Blue Print</b>	<b>Final Term</b>	<b>Marks</b>
✓ Unit-2: Self- Management Skills-II			
✓ Unit-4: Entrepreneurial Skills-II	<b>Objective Type Questions (1 x 24)</b>		<b>24</b>
✓ Unit-5: Green Skills-II	<b>Short Answer Questions (2 x 7)</b>		<b>14</b>
	<b>Long Answer Questions (4 x 3)</b>		<b>12</b>
<b>➤ Part -B</b>	<b>Total</b>		<b>50</b>
✓ Unit-2: AI Project Cycle			
✓ Unit-4: Data Science			
✓ Unit-5: Computer Vision			
✓ Unit-6: Natural Language Processing			
<b>Preboard-1 (Full Syllabus)</b>			
<b>Preboard-2 (Full Syllabus)</b>			

<b>Marks Distribution: 100 (Theory- 50 + Practical - 50)</b>	
<b>Part</b>	<b>Max Marks</b>
<b>Part-A</b>	
<b>Unit 1: Communication Skills-II</b>	<b>2</b>
<b>Unit 2: Self-Management Skills-II</b>	<b>2</b>
<b>Unit 3: ICT Skills-II</b>	<b>2</b>
<b>Unit 4: Entrepreneurial Skills-II</b>	<b>2</b>
<b>Unit 5: Green Skills-II</b>	<b>2</b>
<b>Total</b>	<b>10</b>
<b>Part-B</b>	
<b>Unit 1: Introduction to Artificial Intelligence (AI)</b>	<b>7</b>
<b>Unit 2: AI Project Cycle</b>	<b>9</b>
<b>Unit 4: Data Science</b>	<b>4</b>
<b>Unit 5: Computer Vision</b>	<b>4</b>
<b>Unit 6: Natural Language Processing</b>	<b>8</b>
<b>Unit 7: Evaluation</b>	<b>8</b>
<b>Total</b>	<b>40</b>
<b>Part-C</b>	
<b>Practical Work</b>	<b>35</b>
<b>Part-D</b>	
<b>Project Work / Field Visit / Student Portfolio</b>	<b>15</b>
<b>GRAND TOTAL</b>	<b>100</b>

<b>Month Wise Syllabus</b>	
<b>Month</b>	<b>Content</b>
<b>April</b>	<b>Part-A</b> <b>Unit 2: Self-Management Skills-II</b> <b>Unit 3: ICT Skills-II</b> <b>Part-B</b> <b>UNIT 1: INTRODUCTION TO ARTIFICIAL INTELLIGENCE</b> ➤ <b>Foundational concepts of AI</b> <b>Unit-3: Advance Python</b> <b>Chapter 3 - Introduction to tools for AI</b> <b>Chapter 4 - More About Lists and Tuples</b>
<b>May</b>	<b>UNIT 1: INTRODUCTION TO ARTIFICIAL INTELLIGENCE</b> ➤ <b>Basics of AI: Let's Get Started</b> <b>Unit-3: Advance Python (contd..)</b> <b>Chapter 4 - More About Lists and Tuples (contd..)</b>
<b>July</b>	<b>Part-B</b> <b>UNIT 2: AI PROJECT CYCLE</b> ➤ <b>Introduction, Problem Scoping, Data Acquisition, Data Exploration, Modelling, Evaluation</b> <b>Part-A</b> <b>Unit 1: Communication Skills-II</b> <b>Unit 4: Entrepreneurial Skills-II</b> <b>Unit-3: Advance Python (contd..)</b> <b>Chapter 5 - Flow of Control and Conditions</b>
<b>August</b>	<b>UNIT 4: DATA SCIENCES</b> ➤ <b>Introduction</b> ➤ <b>Getting Started</b> ➤ <b>Practical Work</b> <b>UNIT 5: COMPUTER VISION</b> ➤ <b>Introduction</b> ➤ <b>Concepts of Computer Vision</b> ➤ <b>Practical Work</b>

<b>September</b>	<b>First Term Examination</b>
<b>October</b>	<b>UNIT 6: NATURAL LANGUAGE PROCESSING</b> <ul style="list-style-type: none"> <li>➤ Introduction</li> <li>➤ Chatbots</li> <li>➤ Language Differences</li> <li>➤ Concepts of Natural Language Processing</li> </ul> <b>Unit-3: Advance Python (contd..)</b> <b>Chapter 6 : Introduction to Packages</b>
<b>November</b>	<b>UNIT 7: EVALUATION</b> <ul style="list-style-type: none"> <li>➤ Introduction</li> <li>➤ Model Evaluation Terminology</li> <li>➤ Confusion Matrix</li> <li>➤ Evaluation Methods</li> </ul>
<b>December</b>	<b>Revision of Part B</b>
<b>January &amp; February</b>	<b>Revision of Part A</b>
<b>March</b>	<b>Final Term Examination</b>



