# GURU NANAK PUBLIC SCHOOL, SARABHA NAGAR, LUDHIANA CLASS-X REVISED CURRICULUM (2022-23)

#### **SUBJECT - ENGLISH**

MONTH	FIRST FLIGHT	FOOTPRINTS WITHOUT FEET
	L-1 A Letter to God	L-1 A Triumph of Surgery
APRIL	(Poem-Dust of Snow,	L-2 The Thief's Story
	Fire and Ice)	
	L-2 Nelson Mandela: Long Walk to	
	Freedom	
	L-3 Two Stories about Flying	
MAY	(Poem: A Tiger in the Zoo)	L-3 The Midnight Visitor
		L-4 A Question of Trust
	L-4 From the Diary of Anne Frank	L-5 Footprints Without Feet
JULY	(Poem: How to Tell Wild Animals,	L-6 The Making of a Scientist
	The Ball Poem)	
AUGUST	L-7 Glimpses of India	Assessment of Speaking and Listening Skills
	(Poem: Amanda)	
SEPTEMBER		NAID TERM EVANA
	C.	MID-TERM EXAM
	Syllabus April to August	
OCTOBER	L-8 Mijbil the Otter	L-7 The Necklace
	L-9 Madam Rides the Bus	L-9 Bholi
	(Poem : The Trees, Fog)	
NOVEMBER	L-10 The Sermon at Benares	L-10 The Book That Saved the Earth
	L-11 The Proposal (Play)	
	(Poem: The Tale of Custard the	
	Dragon, For Anne Gregory)	Assessment of Speaking and Listening Skills

#### **WRITING SKILLS**

Formal letter based on a given situation in 100-120 words (Letter to the Editor, Letter of Enquiry, Placing order, complaint (Official and Business) etc

Analytical Paragraph (based on outline /chart/cue/map/report etc

# SUBJECT – MATHEMATICS

MONTH	CHAPTERS	ACTIVITIES	SYLLABUS
March	Ch-3 Pair of linear equations in two variables		
April	Ch-1 Real numbers Ch-2 Polynomials Ch-7 Coordinate Geometry		
May	Ch-8 Introduction to Trigonometry Ch-15 Probability		Unit Test 1 Ch - 1,2,3 &7
June		Activity-1,2	
July	CH-6 Triangles Ch-12 Area related to circles		
August	Ch-4Quadratic equations Ch-9 Some applications of trigonometry Ch-14 Statistics		
September	Revision + Mid-term Examination		Ch -1,2,3,6,7,8,12,15
October	Ch-5 Arithmetic Progressions Ch-10 Circles Ch-11 Constructions	Activity-3,4	
November	Ch-13 Surface Area and Volume		
December	Unit test-2		
January		Pre board	
February	Board Exam		

## **SUBJECT – SCIENCE**

MONTH	CHAPTER	PRACTICALS
March- April	Chapter 1: Chemical reactions and Equations Chapter- 6 Life processes (contd.) Chapter-10 Light	<ol> <li>Chemical Reactions</li> <li>Temporary Mount Preparation</li> <li>Respiration</li> <li>To find the focal length of a concave mirror.</li> <li>To show refraction through the glass slab.</li> </ol>
May	Chapter2: Acids, Basesand Salts Chapter- 6 Life processes (contd.) Chapter-10 Light (contd.)	<ul><li>6. Acid-Base reactions</li><li>7.pH value</li><li>8. To find the focal length of aconvex lens.</li></ul>
July	Chapter2: Acids, Bases and Salts(contd.) Chapter 7: Control and coordination Chapter11: Human eye and colourful world	9.Metals and their properties 10. To show refraction throughglass prism.
August	Chapter 8: How do organisms reproduce? Chapter 3: Metals and Non - metals Chapter12:Electricity Revision for September exams	<ul> <li>11. Binary Fission in <i>Amoeba</i> and Budding in <i>Hydra</i> and <i>Yeast</i></li> <li>12. To verify ohm's Law</li> <li>13. To verify resistances in seriesand parallel.</li> </ul>
September	TERM I EXAMINATION	
	<u>TER</u>	M II
October	Chapter 8: How do organisms reproduce? (contd.) Chapter 4: Carbon and its compounds Chapter-9: Heredity and Evolution Chapter 13 :Magnetic effect of electric current	<ul><li>14. Cleansing Capacity of Soap in Hard and Soft water.</li><li>15. Properties of Organic Acid</li><li>16. Embryology</li></ul>
November	Chapter- 15: Our Environment Chapter 13: Magnetic effect of electric current (contd.) Chapter- 16 Management of Natural Resources(project work) Chapter 14: Sources of energy (project work) Revision for December exams	
December		
January	PRE BOARDS	

## **SUBJECT – SOCIAL SCIENCE**

MONTH	CHAPTER	ACTIVITY
APRIL	Hist – Ch2 Nationalism in India Civics - Ch1 Power Sharing Eco - Ch1 Development Geo - Ch1 Resources & Development Ch2 Forest and Wildlife Resources	History Activity: Prepare a newspaper report on Jallianwala massacre. Eco-Activity on developmental goals of different categories of people. For reference pg 4 of Economics book.
MAY	Hist – Ch2 The Rise of Nationalism in Europe (Till page 18)  Eco Ch-2 Sectors of Indian Economy Geo Ch3 Water Resources	PERIODIC TEST-1
JUNE	SUMMER VACATION	PROJECT WORK
JULY	Hist - Ch2 The Rise of Nationalism in Europe Civics — CH2 Federalism Geo - Ch4 Agriculture Ch5 Minerals & Energy Resources (To be continued)	Geo-Map work Ch 1,3,4,5  History— Map work Ch- 3 (Nationalism In India)
AUGUST	Hist - CH3 The Making Of a Global World Civics - Ch4 Gender, Religion and Caste Geo - Ch5 Minerals & Energy Resources	
SEPTEMBER	HALF YEARLY EXAMINATION  SYLLABUS History- Ch1- The Rise of Nationalism in Europe, Ch-2 Nationalism in India Civics Ch-1 Power Sharing, Ch-2 Federalism Geography Ch1 to Ch5 (Map work also) Economics Ch1 & Ch2	
OCTOBER	HistCh4 The Age of Industrialisation Civics Ch6 Political Parties Geo Ch6 Manufacturing Industries Eco Ch3 Money and Credit Ch4 Globalisation & the Indian Economy	<b>Geo</b> - Map Work Ch 6,7
NOVEMBER	Hist - Ch7 Print, Culture and the Modern World Civics - Ch7 Outcomes of Democracy Geo - Ch7 Lifelines of National Economy Eco - Ch 5 'Consumer Rights' Note - Ch 5 'Consumer Rights' to be used only for Project WORK	
DECEMBER	PERIODIC TEST -2	

#### <u>SUBJECT – PUNJABI</u>

MONTHS	LITERATURE & GRAMMAR	ACTIVITY
March - April	ਸੋ ਕਿਉ ਮੰਦਾ ਆਖੀਐ (ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ) , ਕਿਰਪਾ ਕਰਿ ਕੇ ਬਖ਼ਸਿ ਲੈਹੁ (ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ) , ਘਰ ਦਾ ਪਿਆਰ , ਸਮਾਸੀ ਸ਼ਬਦ , ਬਹੁ	
	ਅਰਥਕ ਸ਼ਬਦ (1-25) , ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ , ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ , ਪੱਤਰ (ਨਿੱਜੀ)	
May	ਕੁਲਫ਼ੀ (ਕਹਾਣੀ) , ਅਗੇਤਰ , ਲੇਖ (ਵਿਚਾਰ ਪ੍ਰਧਾਨ) , ਦ੍ਰਿਸ਼ ਚਿਤਰਨ ,	ਸੁਣਨ ਕੋਸ਼ਲ
	ਮੁਹਾਵਰੇ (ਕ ,ਖ)	(Listening Skill)
June	Summer vacation	
July	ਬੋਲੀ ,ਅੰਗ ਸੰਗ , ਪ੍ਰਾਰਥਨਾ , ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ , ਬਹੁਅਰਥਕ ਸ਼ਬਦ	
	(26 -50), ਪੱਤਰ (ਬਿਨੈ - ਪੱਤਰ )	
August	ਜ਼ਫ਼ਰਨਾਮਾ, ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ (ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ) ,	ਬੋਲਣ ਕੋਸ਼ਲ
	ਮੁਹਾਵਰੇ ( ਗ,ਘ ) ਅਗੇਤਰ , ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ	(Speaking Skill)
September	Ist Terminal Examination (Syllabus covered from April – August)	
October	ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ , ਜੰਗ ਦਾ ਹਾਲ , ਤੁਰਨ ਦਾ ਹੁਨਰ , ਪਿਛੇਤਰ , ਸਤਿਗੁਰ	ਲਿਖਣ ਕੋਸ਼ਲ
	ਨਾਨਕ ਪ੍ਰਗਟਿਆ (ਭਾਈ ਗੁਰਦਾਸ ਜੀ) ਮੁਹਾਵਰੇ (ਚ,ਛ) , ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ,	Writing Skill
	ਦ੍ਰਿਸ਼ ਚਿਤਰਨ	
November	ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ, ਦੂਜਾ ਵਿਆਹ , ਪਿਛੇਤਰ , ਮੁਹਾਵਰੇ (ਜ,ਝ)	ਬੋਲਣ ਕੋਸ਼ਲ
	ਬਹੁਅਰਥਕ ਸ਼ਬਦ (51 onwards) ਲੇਖ - (ਆਮ ਵਿਸ਼ੇ) , ਅਣਡਿੱਠੀ	(Speaking Skill
	ਕਾਵਿ ਟੁਕੜੀ	
December	Unit Test	
January	Pre Board Exam (Full Syllabus )	
February	Board Examination	

# SUBJECT – HINDI

MONTH	Literature	Grammar	ACTIVITIES
April	बड़े भाई साहब,डायरीका	पत्र, अनुच्छेद (सामान्य	कबीर दास जी
	एक पन्ना,	विषय पर) मुहावरे	का चित्र बनाकर
	कबीर (साखी)	-	किन्ही दो दोहों
			का अर्थ लिखो
May	तंतारा वामीरो कथा,	रचना के आधार पर	
	हरिहर काका, मीरा के	वाक्य	
	पद	रूपांतरण,समास,अपठित	
		गद्यांश,	
July	अब कहाँ दूसरों के	पाठ्य पुस्तक पर	
	दुःखसे दुखी होने	आधारित व्याकरण,पदबंध	
	वाले,मनुष्यता	,लघुकथा <b>लेखन</b>	
August	पर्वत प्रदेश में पावस,	विज्ञापन लेखन, सूचना	
	सपनो के से दिन, तीसरी	लेखन, ई-मेल लेखन	
	कसम के शिल्पकार:		
	शैलेंद्र, तोप		
September	First Term		
	Examination		
October	कर चले हम फिदा,	लघुकथा <b>लेखन</b> ,पाठ्य	नैतिक मूल्यों से
	पतझड़ में टूटी पत्तियां:	पुस्तक पर आधारित	संबंधित प्रश्न
	1गिन्नी का सोना 2.	व्याकरण	
	झेन की ,		
November	टोपी शुक्ला, आत्मत्राण,	मुहावरे (पाठ्य पुस्तक पर	
	कारत्स	आधारित) ,पुनरावृति	
December	December periodic test		
	2		
January	Pre Bo	oards Exams	
February	Final Exams(As per cbse guidelines)		

#### **SUBJECT – INFORMATION TECNOLOGY (402)**

	Subject Specific Skills		
	Unit 1: Digital Documentation (Advanced)	Employability	
	Unit 2: Electronic Spreadsheet (Advanced)	Employability	
	Unit 3: Web Applications and Security (Sessions 1,2,3,4,5,6)	<u>Skills-</u>	
TERM I		10 marks	
	Employability Skills		
	Unit 1: Communication Skills (to be assessed in Practical exam only)	<u>Subject Specific</u> <u>Skills -</u> 40 marks	
	Unit 2: Self-Management Skills		
SEPTEMBER – HALF YEARLY EXAMINATION			
	Subject Specific Skills		
	Unit 3: Web Applications and Security (Sessions 7,8,9,10,11)	Employability Skills	
	Unit 4: Database Management System	- 10 marks	
TERM II		10 marks	
	Employability Skills	Subject Specific	
	Unit 3: Information & Communication Technology Skills	<b>Skills</b> - 40 marks	
	Unit 4: Entrepreneurial Skills		
	Unit 5: Green Skills (to be assessed in Practical exam only)		

Theory Exam – 50 Marks

Practical Exam – 50 Marks

Total – 100 Marks

## **SUBJECT – RETAIL**

Month	Syllabus to be covered
March	Part B Unit 1. Delivery of goods
April	Part B Unit 2. Store Operations
May- June	<u>Unit test 1</u>
July	Summer vacation
	Holiday homework
August	Part -B Unit 3. Merchandise
	planning
	Part -A Unit 2. Self Management
September	TERM I Exam
October	Part -B Unit 4. Security Guard
	Part -A Unit 3. ICT Skills
November	Part – A Unit 4. Entrepreneurial
	skills
December	<u>Unit test II</u>
January	Pre boards
February	Final Board Exams

Theory —50 Marks

Project work — 50 Marks

TOTAL – 100 Marks