

GURU NANAK PUBLIC SCHOOL, SARABHA NAGAR, LUDHIANA

REVISED TERM WISE SYLLABUS (2021-22)

CLASS – X

English:

<p>TERM I</p>	<p><u>FIRST FLIGHT</u></p> <ol style="list-style-type: none">1. A Letter to God2. Nelson Mandela3. Two Stories About Flying4. From the Diary of Anne Frank5. The Hundred Dresses 16. The Hundred Dresses 2 <p><u>POEMS</u></p> <ol style="list-style-type: none">1. Dust of Snow2. Fire and Ice3. A Tiger in the Zoo4. The Ball Poem <p><u>FOOTPRINTS WITHOUT FEET</u></p> <ol style="list-style-type: none">1. A Triumph of Surgery2. The Thief's Story3. Footprints Without Feet <p><u>WRITING SKILLS</u></p> <ol style="list-style-type: none">1. Formal letter based on a given situation.<ul style="list-style-type: none">• Letter to the Editor• Letter of Complaint (Official)• Letter of Complaint (Business)	<p>MCQS (90 mins.)</p> <p>40 MARKS+10 MARKS Internal Assessment</p>
<p>TERM II</p>	<p><u>FIRST FLIGHT</u></p> <ol style="list-style-type: none">1. Glimpses of India2. Madam Rides the Bus3. The Sermon at Benares4. The Proposal (Play) <p><u>POEMS</u></p> <ol style="list-style-type: none">1. Amanda2. Animals3. The Tale of Custard the Dragon <p><u>FOOTPRINTS WITHOUT FEET</u></p> <ol style="list-style-type: none">1. The Making of a Scientist2. The Necklace3. The Hack Driver4. Bholi <p><u>WRITING SKILL</u></p> <ol style="list-style-type: none">1. Formal letter based on a given situation<ul style="list-style-type: none">• Letter of Order• Letter of Enquiry2. Analytical Paragraph (based on outline/chart/cue/map/report etc.)	<p>Subjective Paper (2 Hrs)</p> <p>40 MARKS+10 MARKS Internal Assessment</p>

Maths:

TERM I	Ch 1 : Real numbers Ch 2 : Polynomials Ch 3 : Pair of linear equations in two variables Ch 6 : Triangles Ch 7 : Coordinate Geometry Ch 8 : Introduction to trigonometry Ch 12 : Areas related to circles Ch 15 : Probability	MCQS (90 mins.) 40 MARKS+10 MARKS Internal Assessment
TERM II	Ch 4 : Quadratic Equations Ch 5 : Arithmetic Progressions Ch 9 : Applications of trigonometry Ch 10 : Circles Ch 11 : Construction Ch 13 : Surface Areas and Volumes Ch 14 : Statistics	Subjective Paper (2 Hrs) 40 MARKS+10 MARKS Internal Assessment

Science:

TERM I	<u>CHEMISTRY</u>		MCQS(90mins.) 40 MARKS Internal Assessment 10MARKS
	CHAPTER	PRACTICALS	
	Chapter 1: Chemical reactions and Equations	<ul style="list-style-type: none"> • Chemical Reactions 	
	Chapter2 : Acids, Bases and Salt	<ul style="list-style-type: none"> • Acid-Base reactions • pH value 	
	Chapter 3: Metals and Non metals	<ul style="list-style-type: none"> • Metals and their properties 	
	<u>PHYSICS</u>		
	Chapter-10 : Light-Reflection and Refraction	<ul style="list-style-type: none"> • To find the focal length of concave mirror and convex lens • To show refraction through glass slab 	
	Chapter-11: Human eye and colourful world	<ul style="list-style-type: none"> • To show refraction through glass prism 	
	<u>BIOLOGY</u>		
Chapter-6 Life processes	<ul style="list-style-type: none"> • Experimentally show that carbon- dioxide is given out during respiration. 		

TERM II	<u>CHEMISTRY</u>		Subjective Paper 40 marks (2hrs.) Internal Assessment 10 marks
	CHAPTER	PRACTICALS	
	Chapter-4: Carbon and its compounds		
	Chapter 5: Periodic classification of elements		
	<u>PHYSICS</u>		
	Chapter-12: Electricity	<ul style="list-style-type: none"> • To verify ohm's law 	
	Chapter-13: Magnetic Effects of Current		
	<u>Biology</u>		
	Chapter-8 How Do Organisms reproduce?	<ul style="list-style-type: none"> • To study • (a) Binary fission in <i>Amoeba</i> and (b) Budding in <i>Yeast</i> and <i>Hydra</i> 	
	Chapter-9 Heredity and Evolution		
Chapter-15 Our Environment			

Social Studies:

TERM I	<p>Hist–Ch. 2 The Rise of Nationalism in Europe Civics-Ch. 1 Power Sharing Ch.2 Federalism Geo Ch. 1Resources & Development Ch. 2 Forest and Wildlife Resources Note – The chapter ‘Forest and Wildlife Resources’ to be assessed in the Periodic Tests only and will not be evaluated in Board Examination Ch. 3 Water Resources Note – The chapter ‘Water Resources’ to be assessed in the Periodic Tests only and will not be evaluated in Board Examination. However the map items of this chapter as given in the Map List will be evaluated in Board Examination. Ch4 Agriculture Eco-Ch. 1 Development Ch. 2 Sectors of the Indian Economy</p>	<p>MCQS (90 mins.)</p> <p>40 MARKS+10 MARKS Internal Assessment</p>
TERM II	<p>History –Ch Nationalism in India Note – Any one theme of the following. The theme selected should be assessed in periodic test only and will not be evaluated in the board examination. Ch. 3 The Making of a Global World Ch. 4 The Age of Industrialisation Civics Ch. 6 Political Parties Ch. 7 Outcomes of Democracy Geo Ch5 Minerals and Energy Resources Note – The chapter ‘Minerals and Energy Resources’ to be assessed in the Periodic Tests only and will not be evaluated in Board Examination. However the map items of this chapter as given in the Map List will be evaluated in Board Examination. Ch. 6 Manufacturing Industries Ch. 7 Lifelines of National Economy Eco Ch 3 Money and Credit Ch. 4 Globalisation & the Indian Economy Note – Ch 5 ‘Consumer Rights’ to be done as Project WORK</p>	<p>Subjective Paper (2 Hrs)</p> <p>40 MARKS+10 MARKS Internal Assessment</p>

Punjabi:

TERM I	<ol style="list-style-type: none">1. ਕਵਿਤਾਵਾਂ:- (i) ਸੋ ਕਿਉ ਮੰਦਾ ਆਖੀਐ (ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ) (ii) ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸਿ ਲੈਹੁ (ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ)2. ਵਾਰਤਕ:- (i) ਘਰ ਦਾ ਪਿਆਰ (ਪ੍ਰਿੰਸੀਪਲ ਤੇਜਾ ਸਿੰਘ) (ii) ਬੋਲੀ (ਸ: ਗੁਰਬਖਸ਼ ਸਿੰਘ)3. ਕਹਾਣੀ:- ਕੁਲਫੀ (ਸੁਜਾਨ ਸਿੰਘ)4. ਇਕਾਂਗੀ:- ਜ਼ਫ਼ਰਨਾਮਾ (ਡਾ: ਹਰਚਰਨ ਸਿੰਘ)5. ਅਣਡਿੱਠਾ ਪੈਰਾ (2)6. ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ7. ਸਮਾਸੀ ਸ਼ਬਦ8. ਬਹੁ ਅਰਥਕ ਸ਼ਬਦ9. ਮੁਹਾਵਰੇ (ਕ-ਘ)	<p>MCQS (90 mins.)</p> <p>40 MARKS+10 MARKS Internal Assessment Listening+Speaking Skill</p>
TERM II	<ol style="list-style-type: none">1. ਕਵਿਤਾਵਾਂ:- (i) ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ (ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ) (ii) ਸਤਿਗੁਰੂ ਨਾਨਕ ਪ੍ਰਗਟਿਆ (ਭਾਈ ਗੁਰਦਾਸ ਜੀ)2. ਵਾਰਤਕ:- (i) ਪ੍ਰਾਰਥਨਾ (ਡਾ: ਬਲਬੀਰ ਸਿੰਘ) (ii) ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ (ਗਿਆਨੀ ਗੁਰਦਿੱਤ ਸਿੰਘ)3. ਕਹਾਣੀ:- ਅੰਗ-ਸੰਗ (ਵਰਿਆਮ ਸਿੰਘ ਸੰਧੂ)4. ਇਕਾਂਗੀ:- ਦੂਜਾ ਵਿਆਹ (ਸੰਤ ਸਿੰਘ ਸੇਖੋਂ)5. ਅਗੇਤਰ- ਪਿਛੇਤਰ6. ਮੁਹਾਵਰੇ (ਚ-ਝ)7. ਲੇਖ-ਰਚਨਾ (ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਤੇ ਆਮ ਵਿਸ਼ੇ)8. ਪੱਤਰ-ਰਚਨਾ (ਨਿੱਜੀ ਤੇ ਦਫ਼ਤਰੀ)	<p>Subjective Paper (2 Hrs)</p> <p>40 MARKS+10 MARKS Internal Assessment Speaking+Writing Skill</p>

Hindi:

<p>TERM I</p>	<p>बड़े भाई साहब तंतारा वामीरो कथा अब कहां दूसरों के दुख से दुखी होने वाले कबीर की साखी मीरा के पद व्याकरण:- पदबंध रचना के आधार पर वाक्य परिवर्तन वाक्य रूपांतरण <u>समास</u> <u>मुहावरे</u> अपठित गद्यांश</p>	<p>MCQS (90 mins.) 40 MARKS+10 MARKS Internal Assessment</p>
<p>TERM II</p>	<p>झेन की देन मनुष्यता हरिहर काका सपनों के से दिन पर्वत प्रदेश में पावस कारतूस कर चले हम फिदा टोपी शुक्ला व्याकरण:- अनुच्छेद पत्र सूचना लेखन लघुकथा लेखन विज्ञापन</p>	<p>Subjective Paper (2 Hrs) 40 MARKS+10 MARKS Internal Assessment</p>

Information Technology:

TERM I	Subject Specific Skills Unit 1: Digital Documentation(Advanced) Unit 2: Electronic Spreadsheet(Advanced) Unit 3: Database Management System Employability Skills Unit 1: Communication Skills Unit 2: Self-Management Skills Unit 3: Information and Communication Technology	<u>Employability skills-</u> 5marks <u>Subject specific topic -</u> 20marks
TERM II	Subject Specific Skills Unit 3: Database Management System Cont. Unit 4: Web Applications and Security Employability Skills Unit 4: Entrepreneurial Skills Unit 5: Green Skills	<u>Employability skills-</u> 5marks <u>Subject specific topic -</u> 20marks

Theory paper-50marks

Practical-50marks

Retail:

TERM I	<p><i>Employability Skills</i> -Communication skills -Self management skills -ICT skills</p> <p><i>Subject specific topic</i> -Delivery of goods -Retail store operations</p>	<p><u>Employability skills-</u> 5marks</p> <p><u>Subject specific topic -</u> 20marks</p>
TERM II	<p><i>Employability skills</i> -Entrepreneurial skills -Green skills</p> <p><i>Subject specific topic</i> -Merchandise Planning -Security operations and housekeeping in retail</p>	<p><u>Employability skills-</u> 5marks</p> <p><u>Subject specific topic -</u> 20marks</p>

Theory paper-50marks

Practical-50marks