

ENGLISH

Month	Prose	Poetry	Short Story	Grammar	Composition
April	L.No.1 Footprint without feet L.No.2. An Excellent Father	Prayer	The Necklace	Punctuation	Notice Writing, Bio Sketch
May	From Diary of A young Girl	Miracle, When you are Old	Bholi	Concord Editing	Note- Writing, Essay- Description & Narrative
June- July	Long walk to Freedom	Speak up	Abhiley	Verbal Phrase, Personal Pronoun Narration	Letter Writing- Informal Application
August	The sermon at Benaras	Snowdrop, My Mother at sixty-Six	Out of Business	Homonym	Speech Writing Article Writing
September	Revision and Preparation for T-I Exams				
1st Term Exams					
October	Pappachi's Mother	An Evening wet with Rain	The Servant	Relative Clause, Jumbled Sentence, Model	Essay – Descriptive & Narrative
November	The Merchant of Venice	The Tale of custard the Dragon Last lesson of the Afternoon	Dusk	Linkers- So/That, Active- Passive Voice	Dialogue Writing, Essay, Imagination & Argumentative
December	The Ghat of the only world	From I Explain A Few Things	Play- The Proposal	Article	
Jan-Feb	Revision				
2nd Term Exams					

SYLLABUS FOR 2021-22

Class:-X

MATHS

Months	Topics
April	Quadratic Equations Real Numbers
May	Polynomials Pair of Linear Equations in Two variables
July	Probability
August	Triangles Coordinate Geometry
September	Revision
1st Term Exams	
October	Introduction to Trigonometry Arithmetic Progressions
November	Surface Areas and Volumes Circles Construction
December	Revision
Jan-Feb	Revision
2nd Term Exams	

BIOLOGY

Month	Lesson/Topic	Experiments/ Field Trips
April	Life Processes	To measure the body temperature & observe pulse rate
May- June	Control & CO-ordination	To prepare the temporary mount of Lactobacillus
July-Aug	Reproduction in Organisms	To study reproductive organs of a flower
September	Heredity & Genetics	To study Mendelian ratio using pea plant
1st Term Exams		
October	Our Environment	Study of micro organisms in stagnant water
November	Management of natural resources	To show that green plants synthesize carbohydrates
December	Revision	Pre board
Jan-Feb	Revision	
2nd Term Exams		

PHYSICS

Month	Topic	Name of the book
April	Electricity-1	Text book of class X published by NCERT
May	Electricity-2	
June	Light-1	
July	Light-2	
August	Human eye and colourful world	
September	Magnetic effects of Current-1	
1st Term Exams		
October	Magnetic effects of Current-2	
November	Sources of energy -1	
December	Sources of energy -2	
Jan-Feb	Revision	
2nd Term Exams		

CHEMISTRY

Months	Topics	Name of the book
April	Carbon and its compounds	Text book of class published by X NCERT
May	Carbon and its compounds Revision	
June -July	Chemical reactions and equations	
August	Acids, basis and salts	
September	Periodic classification of elements	
October	Revision	
1st Term Exams		
November	Metals and non-metals	
December	Revision	
2nd Term Exams		

Month	Prose/Lesson	Poetry/Lesson	Grammar/Composition
			संज्ञा, सर्वनाम, विशेषण, क्रिया
अप्रैल	३. जम्मूकश्मीरमेंहिन्दी	१ साखी	श्रमदिवस
		२ दोहे	उपहार के लिए धन्यवादपत्र
		कविता साहित्य का इतिहास	
मई		४ हमाराप्याराभारतवर्ष	
		५ नारी श्रृंगार	छात्रवृत्ति के लिए पत्र
जून		६.कैकेयीकाअनुताप	वाक्य-रचना, पर्यायवाची शब्द, अनेकार्थी शब्द
			मेरे प्रिय लेखक-मुंशीप्रेमचंद
जुलाई		७.पर्वत प्रदेशमेंपावस	अनेक शब्दों के लिए एक शब्द
		८. मधुर मधुरमेरेदीपक जल	विज्ञान के चमत्कार
			संधि, समास
अगस्त	९.सपनों के से दिन		विरामचिह्न, उपसर्ग, प्रत्यय
	१०. कश्मीरकालोकनाटक		स्वतंत्रतादिवस
			अपने छोटेभाईकोपत्र लिखो, जिसमेंकुसंगति से बचने की शिक्षादीगईहो
सितंबर	१२. जम्मू की चित्रकला	११.मानवता	पदबंध, पद परिचय
		त्स्टैप्टछ	
1st Term Exams			
नवंबर	१५. बड़ेभाईसाहब	१३. हिन्दीजन की बोली	मुहल्ले की सफाई के लिए स्वास्थ्य अधिकारीकोपत्र लिखो
		१४. भिक्षुक	जम्मूकश्मीर के पर्यटकस्थल
			दहेजप्रथा
दिसंबर	१६. हरिहरकाका		छंद, अलंकार
जनवरी	प्री- बोर्ड-१	प्री-बोर्ड-२	
2nd Term Exams			

SOCIAL SCIENCE

Month	Topics	Books
April	Ch- 1 Resources & Development Ch- 1 Power Sharing Ch- 1 Rise of nationalism in Europe Ch- 2 Nationalism in India	Geography Political Science History History
May	Ch- 1, Ch- 2 Forest & Wildlife Resources Ch- 3 Water Resources Ch- 2 Federalism	Geography Geography Political Science
June - July	Ch- 3 The making of Global World Ch- 3 Democracy & Diversity Ch- 1 Understanding J&K Economy Ch- 1 Protecting our self from Disaster	History Political Science Economics Disaster Management
August	Ch- 4 Agriculture Ch- 4 Gender, Religion & Caste Ch- 1 The Age of Industrialization	Geography Political Science History
September	Ch- 7 Lifelines of National Economy Ch- 5 Minerals & Energy Resources	Geography Geography
1st Term Exams		
October	Ch- 5 Print Culture & Modern World Ch- 5 Popular Struggles & Movements Ch- 6 Political Parties	History History Political Science
November	Ch- 6 Post Independence Era- J&K on the path of modernization Ch- 6 Manufacturing Industries Ch- 7 Outcomes of Democracy Ch- 8 Challenges to Democracy	History Geography Political Science Political Science
December	Ch- 2 Employment Generation Ch- 3 Stock Market Operations	Economics
Jan-Feb	Revision	
2nd Term Exams		

VALUE EDUCATION

Month	Topic
April	Emotional Maturity Take Care
May	At the crossroad The sacred space within me
July/ August	Increase Your Response Option Finishing Touches
1st Term Exams	
October	The Web of Relationship Creative Leadership
November	Oh India! My India! Enemies within Your Home
December	Career Guidance Cinema – A Mixed Package
January	Let Us Celebrate Our Togetherness
February	Revision
2nd Term Exams	

COMPUTER

Month	Topic
April	L – 1 Internet Basics
May	L – 3 Basic HTML Elements L – 4 Images, Links and Tables
June/ July	L – 2 Internet Services L – 5 Forms and Frames
August	L – 6 Cascading Style Sheets (CSS) L – 7 Cyberethics
September	Revision
1st Term Exams	
October	L – 8 Scratch
November	L – 9 Python Revision L – 10 Conditional and Iterative Constructs
Dec- Jan- Feb	Revision
2nd Term Exams	

ART & CRAFT

Month	Art Topics	Craft	Activity	Learning out comes
April	1. Elements of art (colour wheel)	Paper sculpture		Principles of art
	2. Still Life (study of group of two or three arranged objects. Group may be including vegetables, foilage and objects of daily use).			Knowledge of colours
May	Simple composition based on any one form of Folk art and Tribal art	Landscape (paper craft)		Meaning of creative expression, visual resource
July	Sketching from life and nature in pencil and ink. (Birds or animal study)	Photoframe with glass painting	Copy work of an eminent artist (2)	
August	Prespective (landscape)	Wall hanging		Understanding of prespective
September	Significance of art in our culture. Folk art and Tribal art			Techniques of painting
1st Term Exams				
November	1. Drawing and sketches of animals and birds. (Anatomy) 2.Composition	Scroll painting		Study of anatomy
December	Christmas drawings			Study of culture
January	1. Double exposure art 2. Modern art	Wall hanging	Copy work of any two legendry artist	Study of famous artists
February	Art & Craft Exhibition		Display your work	
2nd Term Exams				

GAMES

Months	Topics
April	Mass P.T, Exercise warm –up and stretching, Yoga asanas , balancing exercises, Concept of physical education , Explanation of track and field events, Running events, jumping and throwing events , Game :- volleyball cricket
May	Mass P.T exercise ,warm-up exercise , Concept of physical education .importance ,objective and aims of physical education .relationship of physical education with other discipline if knowledge of yoga , Game:- cricket , volleyball and improve its different skills
July – August	Mass P.T exercise , warming up exercise , Tournaments. Type of tournaments and drawing of fixtures. Fixture of various tournaments. Knock –out. single and double, League- single and double Combination fixtures: - league cum knock out, knock-out-cum-league. Game :- badminton , football
September	Mass P.T exercise, warming up exercise, Game and sports .history of games and skills . Track and fields events like running activities and jumping etc Game and sports :- kho kho, kabaddi , T.T etc
1st Term Exams	
October	Mass P.T exercise, Explain different rules and regulation of sports Track and field events , Games and sports like baseball , cricket, volleyball , T.T , football etc., Yoga and benefits
November	Mass .P.T.Exercises, warmup exercises. Playing fields dimensions and marking of track and field Jumping event like –Long Jump Pit and Triple Jump Pit. Throwing event –Discuss Throw ,ShotPut ,Javilen Throw. Games and sports marking of ground Cricket, Kho-Kho ,Kabaddi, VollyBall, SoftBall ,BasketBall etc.
December and January	Mass PT exercise, warm-up exercise. Improving of games and sports skills and techniques. Athletics – Track and Field, Running events Types of Start- Standing Start and Crouch Start Types of Crouch Start- Bunch Start, Medium Start & Elongated Start Finish and Types of Finish- Run Through, Lunge Forward & Shoulder Shrug Jumping events and Techniques- Sail Techniques, Hang Techniques & Hitch Kick Techniques Techniques of High Jump- Scissor Techniques, Western Roll Techniques, Straddle Roll Techniques & Fosbury Flop Games and Sports, Skills and techniques of differtent sports and games:- Volleyball, basketball, cricket etc
February	Mass .P.T. Exercises, warm up exercises. Concept of health and concept physical fitness. Explanation Mass of components of physical fitness Strength, speed, endurance, flexibility and coordination. Indoor games like chess, carom, T.T etc. How to deal with common injuries. Identification and treatment like R.I.C.E and P.R.I.C.E. Yoga and its Benefits and Games
2nd Term Exams	

MUSIC

Months	Topics
April	Knowledge of Terms- Sangeet, Nad, SwarAroha, Avroha, Laya, Matra Alankars based on seven Swaras Tuning and Playing Guitar/Keybord
May	Devotional Song (Bhajan & Hymns) Mother's Day Song
July	Introduction to Swaras - Shudh, Komal, Teevra Introduction of 'Saptak' Mandra, Madhya, Taar Devotional Song (Sufiana Kalam)
August	Patriotic Songs Sanskrit Verses (Shlokas) A Brief Introduction of Indian Classical Music
September	Knowledge of 10 Thaats (Parent Scale) Introduction to Rhythm (Kaharva Taal, Dadra Taal) Regional Folk Songs (Dogri)
1st Term Exams	
November	Festival Music (Diwali)Devotional Music (Shabad, Kirtan) Basic Knowledge of Witten Music-'Notations'
December	Introduction of Raga Yaman, Kafi Christmas Carols, Hymns TriTaal, JhapTaal, AdiTaal with Alankar
January	Patriotic Songs Indian Folk Music (Gujrat)Indian Folk Music (Begal)
February	Revision
2nd Term Exams	

SYLLABUS FOR 2021-22

Class:-X

URDU

Exam	Grammar	Note	Nazam	Nasaer	Gazals	Months
پونٹ وان	(۱) اسم (۲) صفت (۳) ڈسپارچ شقیٹ کرنے کی درخواست	(۱) قصیدہ	(۱) مفلسی	(۱) داستان (۲) ناول	(۱) میر تقی میر (۲) آتش	اپریل اور مئی April & May
پونٹ ٹو	(۴) حروف کی قسمیں (۵) مذکر مونث	(۲) نعت	(۲) رامائین کا ایک سین	(۳) افسانہ (۴) خاکہ	(۳) غالب (۴) شاد	جون اور جولائی June & July
Revision					دہرائی	August اگست
ٹی ٹو	(۶) واحد جمع خط وردی اور کتابوں کا خط میں شرکت کا خط مضمون ماحولیاتی آلودگی کھیلوں کی اہمیت	(۳) مرثیہ	(۳) جگنو	(۵) انشاء (۶) مقالہ	(۵) فانی (۶) عرش	Sept- Oct ستمبر اور اکتوبر
1st Term Exam						
پونٹ تیرا	زمانے لے لحاظ سے اسم کی قسمیں	رباعیات قطبہ	(۴) شکست انتظار	(۷) ڈراما	(۷) اکبر جے پوری (۸) ہمد کاشمیری	نومبر اور دسمبر November & December
Revision						Jan- Feb جنوری فروری
2nd Term Exam						