

Class – X

Subject – English

Prescribed Books :

Published by NCERT, New Delhi

- First Flight - Text for Class - X

- Foot Prints Without Feet - Supplementary Reader for Class - X

Month	No. of Working Days	Chapters / Topic to be Covered
April	19	First Flight - 1. A letter to God (Prose) 2. Dust of Snow (Poem) 3. Two Stories about Flying (Prose) 4. Nelson Mandela (Prose) 5. Fire and Ice (Poem) Grammar - 1. Modals 2. Tenses 3. Determiners Writing - 1. Letter to the Editor 2. Paragraph Writing - Analytical FWF- 1. A Triumph of Surgery (Prose)
May	15	First Flight - 1. From the Diary of Anne Frank (Prose) 2. A Tiger in the Zoo (Poem) 3. The Hundred Dresses-1 and 2 (Prose) FWF- 1. The Thief's Story (Prose) Grammar - 1. Determiners Writing - 1. Letter of Inquiry

Month	No. of Working Days	Chapters / Topic to be Covered
June	14	FWF- 1. The Making of a Scientist 2. Footprints without Feet (Prose)
July	22	First Flight - 1. Glimpses of India (Prose) 2. Mijbil the Otter (Prose) 3. Animals (Poem) 4. How to Tell Wild Animals (Poem) F.W.F. - 1. A Question of Trust (Prose) 2. The Midnight Visitor (Prose) Grammar - 1. Clauses (i) Noun Clause (ii) Adverb Clause (iii) Relative Clause Writing - 1. Letter of Complaint 2. Placement of Order
August	22	First Flight - 1. The Sermon at Benaras (Prose) 2. Madam Rides the Bus (Prose) 3. The Ball Poem (Poem) Grammar - 1. Direct and Indirect Speech (i) Statements (ii) Questions (iii) Commands and Requests (iv) Exclamatory

Month	No. of Working Days	Chapters / Topic to be Covered
Sept.	21	Revision for Half-Yearly First Flight - 1. The Proposal (Drama) 2. Amanda (Poem) Grammar - 1. Conjunction
October	18	First Flight - 1. The Tree (Poem) 2. The Fog (Poem) 3. The Tale of Custard the Dragon (Poem) F.W.F. - 1. The Necklace (Prose) 2. The Hack-driver (Prose) Grammar - 1. Active and Passive Voices
Nov	16	First Flight - 1. For Anne Gregory (Poem) F.W.F. - 1. Bholi (Prose) 2. The Book that Saved the World (Drama) Grammar - 1. Subject-Verb Agreement 2. Prepositions Writing - 1. Article Writing
Dec	24	Revision

PORTION FOR MONDAY TEST

Test	Date	Syllabus
1st Monday Test	01.05.2023	<p>Reading Unseen Passage</p> <p>Writing Letter to the Editor</p> <p>Grammar Modals</p> <p>Literature First Flight A Letter to God Nelson Mandela Dust of Snow (Poem) Fire and Ice (Poem)</p> <p>Footprints Without Feet A Triumph of Surgery</p>
2nd Monday Test	07.08.2023	<p>Reading Unseen Passage</p> <p>Writing Analytical Paragraph</p> <p>Grammar Determiners Tenses</p> <p>Literature First Flight Two Stories about Flying (Part I & II) From the Diary of Anne Frank</p> <p>Footprints Without Feet The Thief's Story The Making of the Scientist</p>

Test	Date	Syllabus
3rd Monday Test	30.10.2023	<p>Reading Unseen Passage</p> <p>Writing Letter of Complaint Letter of Placement</p> <p>Grammar Direct and Indirect Speech i) Statements ii) Questions iii) Commands and Requests iv) Exclamatory</p> <p>Literature First Flight The Sermon at Benaras Madam Rides the Bus The Ball Poem (Poem)</p> <p>Footprints Without Feet A Question of Trust The Proposal (Drama)</p>

कक्षा - दसवीं**विषय - हिन्दी**

निर्धारित पुस्तकें :-

- 1) स्पर्श (भाग - 2) - एन.सी.ई.आर.टी.
- 2) संचयन (भाग - 2) - एन.सी.ई.आर.टी.
- 3) व्याकरण दर्शिका

माह	कार्य दिवस	स्पर्श (भाग-2)	संचयन (भाग-2)	व्याकरण
अप्रैल	19	<ul style="list-style-type: none"> ● बड़े भाई साहब ● कबीर (साखी) ● डायरी का एक पन्ना 	<ul style="list-style-type: none"> ● हरिहर काका 	अपठित गद्यांश, पदबंध, वाक्य रूपांतरण (रचना के आधार पर वाक्य भेद) समास, मुहावरे
मई	15	<ul style="list-style-type: none"> ● ततौरा वामीरो कथा ● मीरा के पद 	<ul style="list-style-type: none"> ● हरिहर काका (क्रमश) 	अनुच्छेद - लेखन, पत्र-लेखन (औपचारिक विज्ञापन-लेखन, सूचना लेखन, लघु-कथा लेखन या ई-मेल लेखन
जून/ जुलाई	14+22	<ul style="list-style-type: none"> ● तीसरी कसम के शिल्पकार शैलेन्द्र ● पर्वत-प्रदेश में पावस ● मनुष्यता 	<ul style="list-style-type: none"> ● हरिहर काका 	अलंकार (परिचय)
अगस्त	22	<ul style="list-style-type: none"> ● अब कहीं दूसरे के दुख से दुखी होनेवाले ● तोप 	<ul style="list-style-type: none"> ● सपनों के से दिन 	अलंकार (परिचय)

माह	कार्य दिवस	स्पर्श (भाग-2)	संचयन (भाग-2)	व्याकरण
सितम्बर		अर्धवार्षिक - परीक्षा हेतु पुनरावृत्ति		
अक्टूबर	18	<ul style="list-style-type: none"> ● पतझर में टूटी पत्तियाँ ● कर चले हम फिदा ● आत्मप्राण 	● टोपी शुक्ला	अलंकार (परिचय)
नवम्बर	16	● कारतूस	● टोपी शुक्ला	व्याकरण के समस्त पाठों की पुनरावृत्ति
दिसंबर		प्री. बोर्ड - I		
जनवरी		प्री. बोर्ड - II		

Test	Date	Syllabus
1st Monday Test	03.07.2023	अपठित गद्यांश, पदबंध, वाक्य-रूपांतरण, समास, मुहावरे, बड़े भाई साहब, मीरा के पद, डायरी का एक पन्ना, हरिहर काका
2nd Monday Test	21.08.2023	अपठित गद्यांश, पदबंध, वाक्य-रूपांतरण, मुहावरे, समास, ततौरा-वापीरो कथा, पर्वत प्रदेश में पावस, हरिहर काका
3rd Monday Test	21.11.2023	अपठित गद्यांश, पदबंध, सूचना लेखन, विज्ञापन-लेखन, मनुष्यता, तीसरी कसम के शिल्पकार, सपनों के से दिन

कक्षा - दशमी

विषय - संस्कृतम्

पाठ्यपुस्तकानि :-

1. शेमुषी भाग: - 2 - एन.सी.ई.आर.टी
2. संस्कृत व्याकरण भाग - 2 - सरस्वती प्रकाशन

माह	कार्य दिवस	विषयवस्तु
अप्रैल	19	शेमुषी - शुचि: पर्यावरणम् रचनाकार्यम्- पत्रलेखनम् , चित्रवर्णनम् , अनुवादकार्यम् च। शेमुषी - बुद्धि: बलवती सदा। व्याकरणम् - संस्कृत-समय: सामान्य, सपाद, सार्द्ध, पादोन। - अव्ययपदानि - वाक्याधारितम् , मंजूषाधारितम् च। - अशुद्धि-संशोधनम्- (वचन-लिंग-पुरुष- लकार-विभक्तिदृष्ट्या)
मई	15	व्याकरणम् - समास:- अव्ययीभावः , द्वंद्वश्च। - प्रत्यय:- त्व, तल, टाप् , डीप्। - व्यंजनसन्धि:- तृतीयाक्षरम् पंचमाक्षरम् च।
जून	14	अपठितांशः - अपठितगद्यांशः , पत्रलेखनम् , चित्रवर्णनम् अनुवादकार्यम् च।
जुलाई	22	शेमुषी - शिशो: लालनम् जननी तुल्यवत्सला च। रचनाकार्यम्- अनुवादकार्यम् , चित्रवर्णनम् , अनुच्छेदलेखनम् च। व्याकरणम् - समास:- अव्ययीभावः, द्वंद्वः, तत्पुरुषः बहुब्रीहिश्च। - प्रत्यय:- मतुप् , ठक् , त्व, तल , टाप् , डीप्।

माह	कार्य दिवस	विषयवस्तु
अगस्त	22	शेमुषी - सुभाषितानि । व्याकरणम् - विसर्ग सन्धि:- उत्त्व, रुत्व, सत्व लोपविधानम् च । - वाच्यप्रयोग:- कर्तृवाच्यम् , कर्मवाच्यम् भाववाच्यम् च । - अशुद्धि-संशोधनम्- (वचन-लिंग-पुरुष- लकार- विभक्तिदृष्ट्या)
सितम्बर	21	अर्द्धवार्षिकी परीक्षा
अक्टूबर	18	शेमुषी - सौहार्दः प्रकृतेः शोभा, विचित्रः साक्षी च । व्याकरणम् - संधिः, समासः, प्रत्ययः वाच्यम् च ।
नवंबर	16	शेमुषी - सूक्तयः, अन्योक्तयश्च । व्याकरणम् - घटिका, अव्ययः, वाक्यशुद्धिकरणम् च । रचनाकार्यम्- सपस्त-पाठानाम् पुनराभ्यासकार्यम् ।
दिसम्बर	24	अभ्यास परीक्षा - 1
जनवरी	16	अभ्यास परीक्षा - 2

सोमवारीय- परीक्षायाः पाठ्यक्रमः

क्र०	सोमवारीय परीक्षायाः दिनांक	पाठ्यक्रमः
01.	03.07.2023	शेमुषी - शुचिः पर्यावरणम् बुद्धिः बलवती सदा। रचनाकार्यम् - पत्रलेखनम्, चित्रवर्णनम्, अनुवादकार्यम् च। व्याकरणम् - संस्कृत-समयः, अव्यय-पदानि, अशुद्धि- संशोधनम्, व्यंजनसन्धिः। समासः- अव्ययीभावः, द्वंद्वश्च। प्रत्ययः- त्व, तल, टाप्, डीप्।
02.	21.08.2023	शेमुषी - शिशोः लालनम् जननी तुल्यवत्सला च। रचनाकार्यम् - अनुवादकार्यम्, चित्रवर्णनम्, अनुच्छेदलेखनम् च। व्याकरणम् -समासः- तत्पुरुषः बहुव्रीहिश्च, विसर्ग सन्धिः - वाच्यप्रयोगः, अशुद्धि-संशोधनम्, प्रत्ययाश्च।
03.	21.11.2023	शेमुषी - सौहार्दः प्रकृतेः शोभा, विचित्रः साक्षी सूक्तयः अन्योक्तयश्च। रचनाकार्यम् - पत्रलेखनम्, चित्रवर्णनम्, अनुवादकार्यम् च। व्याकरणम् - सन्धिः, प्रत्ययः, वाच्यम्, घटिका, अव्ययः वाक्यशुद्धिकरणम् च।

Class – X

Subject – Mathematics

Prescribed Book : Mathematics for Class - X (NCERT).

Months	Working Days	Topics
April	19	<p>Real Number -</p> <ul style="list-style-type: none"> i) Euclid's Division Lemma ii) The Fundamental Theorem of Arithmetic iii) Revisiting Irrational Numbers iv) Revisiting Rational Numbers and their Decimal Expansions <p>Polynomial -</p> <ul style="list-style-type: none"> i) Geometrical Meaning of the Zeroes of a Polynomial ii) Relationship between Zeroes and Coefficients of a Polynomial iii) Division Algorithm for Polynomials <p>Pair of linear equations in two variables -</p> <ul style="list-style-type: none"> i) Pair of Linear Equations in Two Variables ii) Graphical Method of Solutions of a pair of Linear Equations iii) Algebraic Methods of Solving a Pair of Linear Equations iv) Equations Reducible to a Pair of Linear Equations in Two Variables <p>Coordinate Geometry -</p> <ul style="list-style-type: none"> i) Distance Formula ii) Section Formula iii) Area of a Triangle
May	15	<p>Triangles -</p> <ul style="list-style-type: none"> i) Similar Figures ii) Similarity of Triangles iii) Criteria for Similarity of Triangles iv) Areas of Similar Triangles v) Pythagoras Theorem
June	14	<p>Qualifying Exam Probability - A Theoretical Approach</p>

Months	Working Days	Topics
July	22	<p>Introduction to Trigonometry -</p> <ul style="list-style-type: none"> i) Trigonometric Ratios ii) Trigonometric Ratios of some specific Angles iii) Trigonometric Ratios of Complementary Angles iv) Trigonometric Identities <p>Areas related to Circles-</p> <ul style="list-style-type: none"> i) Perimeter and Area of a Circle ii) Areas of Sector and Segment of a Circle iii) Areas of Combinations of Plane Figures
Aug.	22	<p>Quadratic equations -</p> <ul style="list-style-type: none"> i) Quadratic Equations ii) Solution of a Quadratic Equation by iii) Solution of a Quadratic Equation by Completing the square iv) Nature of Roots <p>Arithmetic progressions -</p> <ul style="list-style-type: none"> i) Arithmetic Progressions ii) Nth Term of an AP iii) Sum of First n Terms of an AP
Sept.	21	<p>Revision and Half Yearly Exam</p> <p>Circles -</p> <ul style="list-style-type: none"> i) Tangent to a Circle ii) Number of Tangents from a Point on a Circle
Oct.	18	<p>Constructions -</p> <ul style="list-style-type: none"> i) Division of a Line segment ii) Construction of Tangents to a Circle <p>Applications of Trigonometry -</p> <ul style="list-style-type: none"> i) Heights and Distances

Months	Working Days	Topics
Nov.	16	<p>Surface Areas and Volumes -</p> <p>i) Surface Area of a combination of solids ii) Volume of a combination of solids iii) Conversion of solid from one shape to another iv) Frustum of a cone</p> <p>Statistics</p> <p>i) Mean of grouped Data ii) Mode of grouped Data iii) Median of grouped Data iv) Graphical Representation of Cumulative Frequency distribution</p> <p>PB - 1 (Cont....)</p>
Dec.	24	<p>PB - 1 Revision PB - 2 (Cont....)</p>
Jan.	16	PB - 2
Feb	21	Improvement Exam

MONDAY TEST - PORTIONS

- MT - 1** - 1) Real Number
 2) Polynomials
- MT - 2** - 1) Pair of Linear equations in two variables
 2) Coordinate Geometry
- MT - 3** - 1) Introduction to Trigonometry
 2) Area related to circles
 3) Quadratic Equations

Class – X

Subject –Physics

Prescribed Book : Science and Technology (N.C.E.R.T).

Months	Working Days	Topics
April	15	<p>Light :- Reflection of light, Laws of Reflection, Reflection of light by curved surfaces; Images formed by spherical mirrors, centre of curvature, principal axis, principal focus, focal length, mirror formula (Derivation not required), magnification.</p> <p>Refraction of light :- Laws of refraction, refractive index. Refraction of light by spherical lens; Image formed by spherical lenses; Lens formula (Derivation not required); Magnification. Power of a lens. NCERT (Intext Exercise) Problems.</p> <p>Extra Topic :- Lens Maker's formula, behaviour of lens when immersed in liquid.</p> <p>1st Monday Test (24.04.2023) - Chapter - Reflection of light, image formation of spherical mirror, mirror formula and magnification only.</p>
May/ June	15 + 13	<p>Human eye and colourful world:- Functioning of a lens in human eye, defects of vision and their corrections, applications of spherical mirrors and lenses. NCERT (Intext Exercise) Problems.</p> <p>1st Ability Test (15.05.2023) - Chapter - Reflection and refraction of light.</p> <p>Qualifying Examination</p>
July/ Aug	22 + 22	<p>Human eye and colourful world:- Refraction of light through a prism, dispersion of light, scattering of light, applications in daily life (excluding colour of the sun at sunrise and sunset). NCERT (Intext Exercise) Problems.</p> <p>Extra Topic : - Prism formula.</p> <p>Effects of Current :- Electric current, potential difference and electric current. Ohm's law; Resistance, Resistivity, Factors on which the resistance of a conductor depends. Series combination of resistors, parallel combination of resistors and its applications in daily life. Heating effect of electric current and its</p>

Months	Working Days	Topics
		<p>applications in daily life. Electric power, Interrelation between P, V, I and R. NCERT (Intext Exercise) Problems.</p> <p>Extra Topic :- Charge and method of charging, Coulombs Law, Drift velocity of electron, Kirchhoff's Law.</p> <p>2nd Monday Test (24.07.2023) - Chapter - <i>Light and defects of vision</i> (Complete Chapter).</p> <p>2nd Ability Test (31.07.2023) - Chapter - <i>Light</i> (Complete Chapter)</p>
Sept	20	Revision and Half Yearly Examination
Oct/Nov	18 + 16	<p>Magnetic effects of current:- Magnetic field, field lines, field due to a current carrying conductor, field due to current carrying coil or solenoid; Force on current carrying conductor, Fleming's Left Hand Rule, Electric Motor, Electromagnetic induction. Induced potential difference, Induced current. Fleming's Right Hand Rule, Electric Generator, Director Current. Alternating current: frequency of AC. Advantage of AC over DC. Domestic electric circuits. NCERT (Intext Exercise) Problems..</p> <p>Extra Topic : - Mathematical Expression of magnetic field due to current carrying conductor, coil and solenoids.</p> <p>3rd Monday Test (09.10.2023) - Chapter - <i>Human eye and colourful world and Electricity</i> (Complete Chapter).</p> <p>3rd Ability Test (16.10.2023) - Chapter - <i>Human eye and colourful world and Electricity</i> (Complete Chapter)</p>
Dec	24	Pre-Board I Examination
Jan	16	<p>4th Ability Test (16.01.2023) - Chapter - <i>Electricity and magnetic effect of current</i> (Complete Chapter).</p> <p>Pre - Board II Examination</p>
Feb	21	

Class – X

Subject – Chemistry

Months	Working Days	Topics / Sub - Topic
April	19	<p>Chemical Reactions and Equations</p> <p>a) Chemical equation & balancing equations b) Types of Chemical reactions i) Combination reaction ii) Decomposition reaction iii) Displacement reaction iv) Double displacement reaction v) Oxidation & Reduction vi) Oxidation reactions in everyday life</p> <p>Acids, Bases and Salts</p> <p>a) Chemical properties of acids and bases b) What do all acids and bases have in common c) How strong are acidic and basic solutions d) Importance of pH in everyday life Monday Test - Chemical reactions and equations</p>
May	15	<p>Contd....</p> <p>e) More about salts f) Family of Salts g) pH of Salts h) Chemicals from Salts i) Are the crystals of the salts really dry</p>
June	14	<p>Qualifying Exam</p> <p>Metals and Non - Metals</p> <p>i) Physical properties of Metals and Non-Metals ii) Chemical properties of metals</p>
July	22	<p>How do metal and non metals react ? Occurrence of Metals Corrosion Monday Test - Metals and Non-Metals</p>

Months	Working Days	Topics / Sub - Topic
August	22	Carbon and Its Compounds i) Bonding in Carbon ii) Versatile nature of Carbon iii) Chemical properties of Carbon iv) Nomenclature of Carbon Compounds v) Some important carbon compounds vi) Soaps and detergents Extra Topic - Nomenclature of Organic Compounds (Containing both functional group and multiple bond)
Sept.	21	Revision for Half Yearly Exam Half Yearly Examination Periodic Classification of Elements i) Early attempts of the classification of elements
Oct	18	Periodic Classification of Elements (Cont.) i) Mendeleev's Periodic Table ii) Modern Periodic Table iii) Trends in the Modern Periodic Table Extra Topics : a) Writing Electronic Configuration in terms of s, p, D, f b) Periodic properties Monday Test - Carbon and its compounds
Nov	16	Management of Natural Resources i) Why do we need to manage our resources ii) Forests and wild life iii) Water for all iv) Coal and Petroleum v) An overview of natural resources management
Dec	24	Pre Board - I Revision for Pre Board - II
Jan	16	Pre Board - II

Class – X

Subject –Biology

Book Prescribed : Science and Technology (NCERT)

Months	Working Days	Topics	MT/AT
April	19	Chapter - 6 Life Processes 6.1 Nutrition 6.2. Autotrophic Nutrition 6.3 Heterotrophic Nutrition 6.4 Nutrition in Human beings 6.5 Respiration 6.6 Human Respiratory System	1st MT [26.4.2023] Ch. - 6.1 to 6.5
May	15	6.7 Transportation in Human 6.8 Transportation in Plants 6.9 Excretion in Humans 7.0 Excretion in Plants	1st AT [15.5.2023]
June	14	Qualifying Examination [12th June to 21st June] Chapter - 7 Control and Coordination 7.1 Animals - Nervous system - Reflex Action - Human Brain	
July	22	7.1 Continue 7.2 Co-ordination in Plants 7.3 Hormones in Animals	2nd MT [24.7.2023] Ch. - 6.6 to 7.1 2nd AT [31.7.2023]

Months	Working Days	Topics	MT/AT
Aug	22	Chapter- 8 How Do Organisms Reproduces? 8.1 Importance of Variation 8.2 Asexual Reproduction 8.3 Sexual Reproduction in Plants / Animals	
Sept	21	Revision for Half Yearly Examination HYE [18th Sept. to 27th Sept]	
Oct	18	Chapter - 9 Heredity and Evolution 9.1 Mendelian inheritance 9.2 Sex determination in human beings 9.3 Evolution	3rd MT [09.10.2023] Ch. - 7.2 to 9.1 3rd AT [16.10.2023]
Nov	16	Chapter - 15 Our Environment 15.1 Ecosystem and its components 15.2 Food Chain and Food Web 15.3 Ozone depletion Revision start for PB - I & PB - II PB-I [Exam From 25th Nov. to 6th Dec.]	
Dec	24	PB - II Exam from 26th Dec.	
Jan	16	PB - II Exam Continue up to 11th Jan.	4th AT [16.1.2024]

Class – X

Subject – History

Months	Working Days	Topics
April	21	Unit 1 : India and the Contemporary World - II Themes 1 : Events and Processes The Rise of Nationalism in Europe The French Revolution and the Idea of the Nation The making of Nationalism in Europe The Age of Revolutions : 1830 - 1848 The Making of Germany and Italy Visualizing the Nation Nationalism and Imperialism
June	11	Qualifying Exam Nationalism in India The First World War, Khilafat and Non-Cooperation
July	23	Nationalism in India Continuation - Differing strands within the Non Cooperation Movement Towards Civil Disobedience - Civil Disobedience Movement Limitations of the Movement The sense of Collective Belonging
August	22	The Making of a Global World The Pre-Modern World The Nineteenth Century (1815-1914) The Inter War Economy Rebuilding a World Economy : The Post-War Era
Sept	23	Half Yearly Exams
Oct	12	Section 2 : Livelihoods, Economies Societies The Age of Industrialization Before the Industrial Revolution Hand Labour and Steam Power, Industrialisation in the Colonies Factories come up The Peculiarities of Industrial growth, Market for Goods

Months	Working Days	Topics
		Section 3 : Everyday Life, Culture and Politics Print Culture and the Modern World The First Printed Books Print Comes to Europe The Print Revolution and its impact The Reading mania The Nineteenth Century India and the world of print Religious reform and public debate New forms of Publications Print and Censorship
Nov (1st Week)	23	Continuation Print Technology
Nov	16	PB - 1
Dec	20	PB - 2
Jan + Feb	22 + 22	Revision

MT 1 - 08.05.2023 / Ability Test - 1

Nationalism in Europe
Power Sharing

Ability Test 2 - 31.07.2023

Nationalism in India
Federalism

MT 2 - 14.08.2023

Nationalism in India
Federalism

Ability Test 3 - 16.10.2023

Making of a Global World
Gender, Religion and Caste

MT 3 - 06.11.2023

Making of a Global World
Political Parties

Ability Test 4 - 16.01.2023

The Age of Industrialization
Political Parties

Class – X

Subject – Political Science

Months	Working Days	Topics
April	21	<p>Power Sharing Sri Lanka and Belgium * Reasons of Power Sharing - Forms of Power Sharing</p> <p>Federalism What is Federalism ? What made India a Federal Country ? How is Federalism Practiced ? Decentralization in India</p>
May	16	Federalism - (Continuation)
June	11	Qualifying Exam
July	23	<p>Gender, Religion and Caste Gender and Politics Religion, Communalism and Politics Caste and Politics</p>
August	22	<p>Political Parties Why do we need Political Parties ? Meaning, Functions, Necessity How many parties should we have ? National Parties State Parties Challenges to Political Parties How can Parties be reformed ? Caste and Politics</p>

Months	Working Days	Topics
Sept	23	Half Year Exams
Oct/ Nov (1st Week)	18+23	Outcomes of Democracy How do we Assess Democracy's outcomes ? Accountable, responsive and legitimate Government Economic growth and Development Reduction of Inequality and Poverty Accommodation of Social Diversity Dignity and Freedom of the Citizens
Nov	16	PB - 1
Dec	20	PB - 2
Jan + Feb	22 + 22	Revision

Class – X

Subject – Economics

Book Prescribed : Understanding Economic Development (NCERT)

Months	Working Days	Ch.	Topic / Sub - Topics
April	19	1	Development 1. What development promises - Different people, different goals 2. Income and other goals 3. National Development 4. How to compare different countries or States? 5. Income and other criteria 6. Public Facilities 7. Sustainability of development
May/ June	15+14	2	Sectors of the Indian Economy 1. Sectors of Economic activities 2. Comparing the three sectors 3. Primary, Secondary and Tertiary sectors in India 4. Division of sectors as Organised and Unorganised 5. Sectors in terms of ownership : Public and Private Sectors Qualifying Examination
July/ August	22+22	3	Money and Credit 1. Money as a medium of exchange 2. Modern forms of money 3. Loan activities of Banks 4. Two different credit situations 5. Terms of Credit 6. Formal sector credit in India 7. Self-Help Groups for the Poor

Months	Working Days	Ch.	Topic / Sub - Topics
Sept	21	4	Revision & Half Yearly Examination Globalisation and the Indian Economy 1. Production across countries 2. Interlinking production across countries
Oct/ Nov	18+16	4 5	Globalisation and the Indian Economy 3. Foreign trade and integration of markets 4. What is Globalisation ? 5. Factors that have enabled globalisation 6. World Trade Organisation 7. Impact of globalisation in India 8. The struggle for a fair globalisation Consumer Rights To be used only for Project Work Revision & Pre - Board I
Dec/ Jan	24+16		Pre - Board I Revision & Pre - Board II

Monday Test Portion

MT - 1

Ch. 1 - Development (Till Public Facilities)

MT - 2

Ch. 2 - Sectors of the Indian Economy

MT - 3

Ch. 3 - Money and Credit

Class – X

Subject – Geography

Book Prescribed : Contemporary India-II (NCERT)

Months	Working Days	Ch.	Topic / Sub - Topics	Monday Test Portion
April	19	1	Resources and Development 1. Types of Resources 2. Development of Resources 3. Resource Planning in India 4. Land Resources 5. Land Utilization 6. Land Use Pattern in India 7. Land Degradation and Conservation Measures 8. Soil as a Resource 9. Classification of Soils 10. Soil erosion and soil conservation	
May	15	2	Forest and Wildlife Resources 1. Biodiversity or Biological Diversity 2. Flora and Fauna in India 3. Vanishing Forests 4. Asiatic Cheetah : Where did they go ? 5. The Himalayan Yew in Trouble 6. Conservation of Forest and Wildlife in India 7. Project Tiger 8. Types and distribution of Forests and Wildlife Resources 9. Community and Conservation	MT - 1 Ch. - 1 Resources and Development (Till Land Resources)

Months	Working Days	Ch.	Topic / Sub - Topics	Monday Test Portion
June/ July	14+22	3	Qualifying Examination Water Resources <ol style="list-style-type: none"> 1. Water Scarcity and the need for water conservation and management 2. Multi-Purpose river projects and integrated water resources management 3. Rainwater Harvesting 	
July	24	4	Agriculture <ol style="list-style-type: none"> 1. Types of Farming 2. Cropping Pattern 3. Major Crops 4. Technological and Institutional Reforms 5. Impact of Globalisation on Agriculture 	
August	22	5	Minerals and Energy Resources <ol style="list-style-type: none"> 1. What is a Mineral ? 2. Mode of Occurrence of Minerals 3. Ferrous and Non-Ferrous Minerals 4. Non - Metallic Minerals 5. Rock Minerals 6. Conservation of Minerals 7. Energy Resources 8. Conventional and Non-Conventional Sources of Energy 9. Conservation of Energy Resources Revision	MT - 2 Ch. - 4 Agriculture (Till Major Crops)

Months	Working Days	Ch.	Topic / Sub - Topics	Monday Test Portion
Sept.	21	6	Revision & Half Yearly Examination Manufacturing Industries 1. Importance of Manufacturing 2. Contribution of Industry to National Economy 3. Industrial Location 4. Classification of Industries	
October	18	6	Manufacturing Industries 1. Agro based Industries 2. Mineral based Industries 3. Industrial Pollution and Environmental Degradation 4. Control of Environmental Degradation	
Nov	16	7	Lifelines of National Economy 1. Transport - Roadways, Railways, Pipelines, Waterways, Airways 2. Communication 3. International Trade 4. Tourism as a Trade Revision & Pre - Board - I Examination	MT - 3 Ch. - 6 Manufacturing Industries (Till Mineral Based Industries)
Dec	24		Revision & Pre - Board - I Examination Pre - Board - II Examination	
Jan	16		Pre - Board - II Examination	

Class – X

Subject – Information Technology (IT)

Months	No. of Working Days	Topics to be Covered
April	19	Part -A (Unit-1 : Communication Skills - II) Self-Management Skills - II Part -A (Unit-2 : Self-Management Skills - II) Part -A (Unit-3 : ICT - II)
May	15	Part -B (Unit-1) Digital Documentation (Advanced)
June	14	Part -B (Unit-1 : Digital Documentation - Advanced)
July	22	Part -B (Unit-1 : Electronic Spreadsheet - Advanced)
August	22	Part -B (Unit-3 : Database Management System) Monday Test - Digital Documentation (Advance), Communication Skills
Sept.	21	Revision + Half Yearly Examination
Oct.	18	Part -B (Unit-4 : Web Application and Security)
Nov.	16	Part -A (Unit-4 : Entrepreneurial Skills - II) Part -A (Unit-5 : Green Skills - II) Revision + PB - 1
October	12	Electronic Spreadsheet (Advanced)

Months	No. of Working Days	Topics to be Covered
Dec	24	Practical Work Practical Examination <ul style="list-style-type: none"> ● Advanced Documentation - 5 Marks ● Advanced Spreadsheets - 5 Marks ● Database Concepts - 10 Marks ● Viva Voce - 10 Marks
		Total - 30 Marks
		Practical Work / Field Visit Any Interdisciplinary Real World Case study to be taken. Summarized data reports of same can be presented in base. Input should be taken using forms and output should be done using reports using base. Documentation of the case study should be presented using writer. 10 Marks
		Portfolio / Practical File : (Portfolio should contain printouts of the practical done using writer, Calc and Base with minimum 5 problems of each) 10 Marks
		Total 20 Marks
		Monday Test Database, Entrepreneurial Skills - II Revision + PB - 1
January		Pre-Board II

Class – X

Subject – Artificial Intelligence

Months	No. of Working Days	Theory
April	19	<p>Self-Management Skills - II : What is stress, importance of stress management and its technique, self-reliance ?</p> <p>I.C.T. - II : Operating system, working with files and folders, Care and maintenance of computers, Cyber security.</p>
May	15	<p>Introduction to A.I. : Smart Machines, What is intelligence ? Decision making skills, What is AI? What is not AI? AI, ML and DL, Applications of AI, AI Domains, AI Ethics.</p> <p>AI Project Cycle : AI Project Cycle, Problem Scoping, Data Acquisition, Data Exploration.</p>
June	14	<p>Qualifying Exam</p> <p>AI Project Cycle : Modelling, Evaluation</p>
July	22	Natural Language Processing : Applications of NLP, Chatbots, Difference in Human language and computer language, Data Processing bag of words algorithm, TF-IDF.
August	22	Evaluation : What is Evaluation? Evaluation Terminologies, confusion Matrix, Evaluation Parameters.
Sept	21	<p>Revision</p> <p>Half Yearly Exam</p>
October	18	**Advance Python : Python Basics, Advance Data Types, List, Tuple, Dictionary.

Months	No. of Working Days	Theory
Nov	16	<p>**Data Science : Basic statistics with python, Data Visualisation, KNN</p> <p>** Computer Vision : Applications of Computer Vision, Open CV Basic Introduction.</p>
Dec/Jan	24	Revision, PB-I, BP-II

**** To be assessed in Practical Only**

Monday Test	Portion
Monday Test 01 (28.08.2023)	AI Project Cycle : 4Ws problem canvas, Data Acquisition, Data Exploration, Data Visualisation
Monday Test 02 (18.12.2023)	Advance Python : Data Types, Python Operators, Control Structure, List, Tuple, Dictionary

Prescribed Book - Aula Internacional - 2

Mes	Lección	Número de días laborables	Recursos Comunicativos	Gramática
April	Lección-1 El Español y tú	19	<ul style="list-style-type: none"> ● Hablar de hábitos y dificultades ● Hablar de la duración ● Hacer recomendaciones ● Describir Sentimientos ● Preguntar y responder sobre motivaciones 	<ul style="list-style-type: none"> ● Los presentes regulares e irregulares ● Verbos reflexivos ● Los verbos costar y sentirse ● Para/Porque ● Desde/desde hace/hace ...que
May/ June	Lección-2 Una vida de película Lección-3 Hogar, dulce hogar	15+14	<ul style="list-style-type: none"> ● Relatar y relacionar acontecimientos pasados ● Hablar del inicio y de la duración de una acción ● Expresar gustos y preferencias ● Describir una casa ● Comprar ● Expresar coincidencia ● Ubicar objetos en el espacio ● Describir objetos 	<ul style="list-style-type: none"> ● forma y usos de pretérito indefinido ● empezar a + infinitivo ● ir / irse ● marcadores temporales para el pasado ● Las preposiciones ● Comparativos ● Preposiciones: sin, con, debajo, encima, detrás, delante, etc. ● Pronombres posesivos: el mío/la mía, el tuyo/la tuya, el suyo/la suya ● usos de ser y estar ● verbos gustar, encantar y Preferir

Mes	Lección	Número de días laborables	Recursos Comunicativos	Gramática
July	Lección-4 ¿Cómo va todo ?	22	<ul style="list-style-type: none"> ● Desenvolvemos en situaciones muy codificadas, Pedir cosas, acciones, y favores, pedir y conceder permiso 	<ul style="list-style-type: none"> ● el gerundio (formas regulares e irregulares) ● estar + gerundio ● condicional ...
August	Lección-5 'Guia del ocio' Lección-6 'No como carne'	22	<ul style="list-style-type: none"> ● Hablar de actividades de ocio ● Hablar de horarios ● Relatar experiencias pasadas ● Hablar de gustos y hábitos alimentarios 	<ul style="list-style-type: none"> ● El pretérito perfecto ● Ya/todavía no ● ir a+ infinitivo ● querer, pensar + infinitivo ● Los pronombres personales OD ● Las formas impersonales con SE ● y, pero, además
Sept	Lección-7 'Nos gustó mucho' Half Yearly Exam	21	<ul style="list-style-type: none"> ● Hablar de experiencias y volarlas ● Valorar personas y cosas.. 	<ul style="list-style-type: none"> ● Usos del pretérito perfecto y del pretérito indefinido ...
October	Lección-8 'Estamos muy bien' Lección-9 'Antes y Ahora'	18	<ul style="list-style-type: none"> ● Dar consejos ● Hablar de estados de ánimo ● Hablar de hábitos, costumbres y circunstancias en el pasado 	<ul style="list-style-type: none"> ● Usos de los verbos ser y estar ● Verbo ● El pretérito imperfecto ● Ya no/todavía

Mes	Lección	Número de días laborables	Recursos Comunicativos	Gramática
Nov	Lección-10 'Momentos Especiales' PB - I	16	<ul style="list-style-type: none"> ● Relatar en pasado ● Expresar emociones PB - I	<ul style="list-style-type: none"> ● Formas irregulares del pretérito indefinido ● El contraste entre pretérito indefinido y el imperfecto ... PB - I
Dec	PB - II	24	PB - II	PB - II
Jan	PB - II	16	PB - II	PB - II
Feb	Board Exam	21		

1. Monday Test -1 - Syllabus (Lesson 1, 2 & 3) - 03.07.2023
2. Monday Test -2 - Syllabus (Lesson 4, 5 & 6) - 21.08.2023
3. Monday Test -3 - Syllabus (Lesson 7, 8 & 9) - 21.11.2023

Prescribed Book : Beste Freunde 1.1

Months	W. Day	Lesson	Situation/ Topics	Speech intention	Structure
Apr / May	19+15	Lesson 6	Food	<ul style="list-style-type: none"> ● To present a topic ● To state advantages and disadvantages ● To conclude a presentation ● To thank the audience for their interest 	<ul style="list-style-type: none"> ● Indirect questions using "ob" ● Adjectives in Nominative and Accusative case without article
June/ July	14+22	Lesson 7	Media and Advertisements	<ul style="list-style-type: none"> ● To report about something ● To ask for directions and describe the route. 	<ul style="list-style-type: none"> ● Simple past tense ● Prepositions of place ● "um", "über"+ Accusative ● "gegenüber" + Dative
August	22	Lesson 7	Media and Advertisements	<ul style="list-style-type: none"> ● To write a slogan for an advertisement 	<ul style="list-style-type: none"> ● Relative clause: Relative pronouns with prepositions ● Degrees of adjectives: comparative and superlative
Sept		Revision for Half Yearly Examination & Half Yearly Examination			
Oct	18	Lesson 8	Learning languages	<ul style="list-style-type: none"> ● To talk about limitations ● To talk about one's own experience with a foreign language. 	<ul style="list-style-type: none"> ● Subordinate clause: "obwohl"
Nov	16	Lesson 8	Learning a foreign Language	<ul style="list-style-type: none"> ● To negotiate 	<ul style="list-style-type: none"> ● Past perfect tense
Dec/Jan	24+16	Revision for Pre-Board 1 & 2			

Syllabus for Monday Test - 1 - Chapter - 6 Date : 03.07.2023

Syllabus for Monday Test - 2 - Chapter - 7 Date : 21.08.2023

Syllabus for Monday Test - 3 - Chapter - 7 Date : 21.11.2023

Subject – French

Prescribed Books :

1. Entre Jeunes - 2 (Saraswati Publication)
2. Setrite for Class 10 by Langer Publications

Month	No. of Working days	Leçon	Grammaire
Avril	19	1. Retrouvons nos amis 2. Après le bac	Les proverbes, les expressions le future antérieur, la forme nominale
Mai	15	3. Chercher du travail 4. Le plaisir de lire	Relatif simple et composé Plus que parfait
Juin	14	5. Les médias	Pronoms y/en La forme nominale
Juillet	22	6. Chacun des goût 7. En pleine forme	Démonstratif simple et composé Les pronoms possessif
Août	22	8. L'environnement 9. Métro, boulot, dodo	Subjonctif Le conditionnel passe
Septembre	21	Revision 1st Semester Exam	
Octobre	18	10. Vive la république 11. C'est le bonne progrès	Le discours rapporté Le gérondif

Month	No. of Working days	Leçon	Grammaire
Novembre	16	12. Vers un monde interculturel	Récapitulation
Decembre	24	Pre - Board	
Janvier	16	Pre - Board	
Fevrier		Annual Exam	

MONDAY TESTS

03.07.2023

Portion :

Leçon - 2, 3, 4

21.08.2023

Portion :

Leçon - 6, 7

21.11.2023

Portion :

Leçon - 8, 10

Months	Working Days	Topics
April	19	Introduction to History Renaissance Industrialisation Unification of Germany Unification of Italy Colonisation of India Struggle for Freedom
May	15	Major Dynasties of India with their period of governance Agriculture Power Resources Multipurpose Project in India One nation one Fastag Scheme Transport System States and UTs with their capitals
June	14	Indian Polity and Constitution 21 - 23 26 - 29 and 42
July	22	Indian Economy New Economic Policy Money Banking and Insurance Physics 14, 15, 16, 17, 18

Months	Working Days	Topics
August	22	Chemistry Introduction 7, 10, 13, 14 Biology Introduction 5, 7 Botany 4, 5, 7
Sept.	21	Revision Half Yearly Examination Facts about Computers
October	18	Miscellaneous
Nov	16	Continuation of Miscellaneous
Dec	24	Continuation of Miscellaneous
Jan	16	Revision