
CBSE X 2025

**Chapter and Topic-Wise
Solved Papers
2011-2024**

**Mathematics (Standard & Basic) | Science
Social Science | English Language & Literature**

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 **Career
Launcher**

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2.255	Extract Based Questions
2.257	Short Answer Type Questions
2.257	Long Answer Type Questions
2.257	NCERT Highlights
2.258	Solutions
3.260 - 3.264	The Midnight Visitor – <i>Robert Arthur</i>
3.260	Extract Based Questions
3.262	Short Answer Type Questions
3.262	Long Answer Type Questions
3.262	NCERT Highlights
3.263	Solutions
4.265 - 4.270	A Question of Trust – <i>Victor Canning</i>
4.265	Extract Based Questions
4.267	Short Answer Type Questions
4.268	Long Answer Type Questions
4.268	NCERT Highlights
4.268	Solutions
5.271 - 5.276	Footprints Without Feet – <i>H.G. Wells</i>
5.271	Extract Based Questions
5.273	Short Answer Type Questions
5.274	Long Answer Type Questions
5.274	NCERT Highlights
5.275	Solutions
6.277 - 6.281	The Making of Scientist – <i>Robert W. Peterson</i>
6.277	Extract Based Questions
6.278	Short Answer Type Questions
6.279	Long Answer Type Questions
6.279	NCERT Highlights
6.279	Solutions

7.282 - 7.288	The Necklace – <i>Guy De Maupassant</i>
7.282	Extract Based Questions
7.284	Short Answer Type Questions
7.285	Long Answer Type Questions
7.285	NCERT Highlights
7.285	Solutions
8.289 - 8.295	The Hack Driver – <i>Sinclair Lewis</i>
8.289	Extract Based Questions
8.291	Short Answer Type Questions
8.292	Long Answer Type Questions
8.292	NCERT Highlights
8.292	Solutions
9.296 - 9.302	Bholi – <i>K.A. Abbas</i>
9.296	Extract Based Questions
9.298	Short Answer Type Questions
9.298	Long Answer Type Questions
9.299	NCERT Highlights
9.299	Solutions
10.303 - 10.307	The Book That Saved The Earth – <i>Claire Boiko</i>
10.303	Extract Based Questions
10.305	Short Answer Type Questions
10.305	Long Answer Type Questions
10.305	NCERT Highlights
10.305	Solutions
1 - 18	Solved Paper 2024 (Mathematics Basic)
1 - 20	Solved Paper 2024 (Mathematics Standard)
1 - 15	Solved Paper 2024 (Science)
1 - 14	Solved Paper 2024 (Social Science)
1-17	Solved Paper 2024 (English Language & Literature)



PREFACE

Class X Board Exams are a race against time. You must know how to manage time efficiently if you want to ace your exams. At Career Launcher, we understand the struggle of attempting such a crucial examination for the first time and the pressure that comes along with it. Which is why, our Chapter and Topic-Wise Solved Papers for Mathematics, Science, Social Science and English have been designed to help you become acquainted with the exam pattern and hone your time management skills, both at the same time.

Exclusively designed for the students of CBSE Class X by highly experienced teachers, the book provides answers to all actual questions of Board Exams conducted from 2011 to 2024. The solutions have been prepared exactly in coherence with the latest marking pattern; after a careful evaluation of previous year trends of the questions asked in Class X Boards and actual solutions provided by CBSE.

The book follows a three-pronged approach to make your study more focused. The questions are arranged Chapter-wise so that you can begin your preparation with the areas that demand more attention. These are further segmented topic-wise and eventually the break-down is as per the marking scheme. This division will equip you with the ability to gauge which questions require more emphasis and answer accordingly. Apart from this, several value-based questions have also been included.

We hope the book provides the right exposure to Class X students so that you not only ace your Boards but mold a better future for yourself. And as always, Career Launcher's school team is behind you with its experienced gurus to help your career take wings.

Let's face the Boards with more confidence!

Wishing you all the best,

Team CL



Blueprint & Marks Distribution

Class 10th Mathematics 2024-25 Analysis Unit Wise

Unit No.	Name	No. of Periods	Marks
I	Number Systems	15	6
II	Algebra	45	20
III	Coordinate Geometry	14	6
IV	Geometry	31	15
V	Trigonometry	33	12
VI	Mensuration	24	10
VII	Statistics & Probability	28	11
	Total		80
	Internal Assessment		20
Grand Total		190	100

Class 10th Science 2024-25 Analysis Unit Wise

Units	Name of Units	No of Periods	Marks Distribution
I	Chemical Substances-Nature and Behaviour	55	25
II	World of Living	50	25
III	Natural Phenomena	23	12
IV	Effects of Current	32	13
V	Natural Resources	20	05
	Total		80
	Internal assessment		20
Grand Total		180	100

COURSE STRUCTURE CLASS X (2024–25)

Theory Paper

Time: 3 Hrs.		Max. Marks : 80	
No.	Units	No. of Periods	Marks
I	History (India and the Contemporary World – II)	60	20
II	Geography (Contemporary India – II)	55	20
III	Political Science (Democratic Politics – II)	50	20
IV	Economics (Understanding Economic Development)	50	20
Total		215	80

Class 10th English Language and Literature 2024-25 Analysis Unit Wise

Sections	Name	Periods	Weightage
A	Reading Skills	40	20 Marks
B	Writing Skills with Grammar	40	20 Marks
C	Language through Literature	50	40 Marks
Total		130	80 Marks

Mathematics

UNIT I: NUMBER SYSTEMS

(15) PERIODS

1. REAL NUMBERS

Fundamental Theorem of Arithmetic - statements after reviewing work done earlier and after illustrating and motivating through examples, Proofs of irrationality of $\sqrt{2}$, $\sqrt{3}$, $\sqrt{5}$.

UNIT II: ALGEBRA

1. POLYNOMIALS

(8) PERIODS

Zeros of a polynomial. Relationship between zeros and coefficients of quadratic polynomials.

2. PAIR OF LINEAR EQUATIONS IN TWO VARIABLES

(15) PERIODS

Pair of linear equations in two variables and graphical method of their solution, consistency/inconsistency.

Algebraic conditions for number of solutions. Solution of a pair of linear equations in two variables algebraically - by substitution, by elimination. Simple situational problems.

3. QUADRATIC EQUATIONS

(15) PERIODS

Standard form of a quadratic equation $ax^2+bx+c=0$, ($a \neq 0$). Solutions of quadratic equations (only real roots) by factorization, and by using quadratic formula. Relationship between discriminant and nature of roots.

Situational problems based on quadratic equations related to day to day activities to be incorporated.

4. ARITHMETIC PROGRESSIONS

(10) PERIODS

Motivation for studying Arithmetic Progression Derivation of the n^{th} term and sum of the first n terms of A.P. and their application in solving daily life problems.

UNIT III: COORDINATE GEOMETRY

(15) PERIODS

REVIEW: Concepts of coordinate geometry, graphs of linear equations. Distance formula. Section formula (internal division). Area of a triangle.

UNIT IV: GEOMETRY

1. TRIANGLES

(15) PERIODS

Definitions, examples, counter examples of similar triangles.

1. (Prove) If a line is drawn parallel to one side of a triangle to intersect the other two sides in distinct points, the other two sides are divided in the same ratio.
2. (Motivate) If a line divides two sides of a triangle in the same ratio, the line is parallel to the third side.

3. (Motivate) If in two triangles, the corresponding angles are equal, their corresponding sides are proportional and the triangles are similar.
4. (Motivate) If the corresponding sides of two triangles are proportional, their corresponding angles are equal and the two triangles are similar.
5. (Motivate) If one angle of a triangle is equal to one angle of another triangle and the sides including these angles are proportional, the two triangles are similar.

2. CIRCLES

(10) PERIODS

Tangent to a circle at, point of contact

1. (Prove) The tangent at any point of a circle is perpendicular to the radius through the point of contact.
2. (Prove) The lengths of tangents drawn from an external point to a circle are equal.

UNIT V: TRIGONOMETRY

1 . INTRODUCTION TO TRIGONOMETRY

(10) PERIODS

Trigonometric ratios of an acute angle of a right-angled triangle. Proof of their existence (well defined); motivate the ratios whichever are defined at 0° and 90° . Values of the trigonometric ratios of 30° , 45° and 60° . Relationships between the ratios.

2. TRIGONOMETRIC IDENTITIES

(15) PERIODS

Proof and applications of the identity $\sin^2 A + \cos^2 A = 1$. Only simple identities to be given.

3. HEIGHTS AND DISTANCES: Angle of elevation, Angle of Depression. (10) PERIODS

Simple problems on heights and distances. Problems should not involve more than two right triangles. Angles of elevation / depression should be only 30° , 45° , and 60° .

UNIT VI: MENSURATION

1. AREAS RELATED TO CIRCLES

(12) PERIODS

Area of sectors and segments of a circle. Problems based on areas and perimeter / circumference of the above said plane figures. (In calculating area of segment of a circle, problems should be restricted to central angle of 60° , 90° and 120° only.

2. SURFACE AREAS AND VOLUMES

(12) PERIODS

Surface areas and volumes of combinations of any two of the following: cubes, cuboids, spheres, hemispheres and right circular cylinders/cones.

UNIT VII: STATISTICS AND PROBABILITY

1. STATISTICS

(18) PERIODS

Mean, median and mode of grouped data (bimodal situation to be avoided).

2. PROBABILITY

(10) PERIODS

Classical definition of probability. Simple problems on finding the probability of an event.

MATHEMATICS-STANDARD QUESTION PAPER DESIGN

CLASS – X (2024-25)

Time : 3 Hours

Max. Marks: 80

S. No.	Typology of Questions	Total Marks	% Weightage (approx.)
1	<p>Remembering: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers.</p> <p>Understanding: Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas</p>	43	54
2	<p>Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.</p>	19	24
3	<p>Analysing : Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations</p> <p>Evaluating: Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria.</p> <p>Creating: Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions</p>	18	22
	Total	80	100

INTERNAL ASSESSMENT	20 MARKS
Pen Paper Test and Multiple Assessment (5+5)	10 Marks
Portfolio	05 Marks
Lab Practical (Lab activities to be done from the prescribed books)	05 Marks

MATHEMATICS-BASIC QUESTION PAPER DESIGN CLASS – X (2024-25)

Time : 3Hours

Max. Marks: 80

S. No.	Typology of Questions	Total Marks	% Weightage (approx.)
1	<p>Remembering: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers.</p> <p>Understanding: Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas</p>	60	75
2	<p>Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.</p>	12	15
3	<p>Analysing : Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations</p> <p>Evaluating: Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria.</p> <p>Creating: Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions</p>	8	10
	Total	80	100

INTERNAL ASSESSMENT	20 MARKS
Pen Paper Test and Multiple Assessment (5+5)	10 Marks
Portfolio	05 Marks
Lab Practical (Lab activities to be done from the prescribed books)	05 Marks

Science

Course Structure

THEME: MATERIALS

(55 PERIODS)

Unit I: Chemical Substances - Nature and Behaviour

Chemical reactions: Chemical equation, Balanced chemical equation, Implications of a balanced chemical equation, Types of chemical reactions: Combination, Decomposition, Displacement, Double Displacement, Precipitation, Neutralization, Oxidation and Reduction.

Acids, Bases and Salts: Their definitions in terms of furnishing of H^+ and OH^- ions, General properties, Examples and Uses, Concept of pH scale (Definition relating to logarithm not required), Importance of pH in everyday life; Preparation and uses of Sodium Hydroxide, Bleaching powder, Baking soda, Washing soda and Plaster of Paris.

Metals and Nonmetals: Properties of metals and non-metals; Reactivity series; Formation and properties of Ionic Compounds; Basic Metallurgical Processes; Corrosion and its prevention.

Carbon compounds: Covalent bonding in carbon compounds; Versatile nature of carbon; Homologous series; Nomenclature of carbon compounds containing functional groups (halogens, alcohol, ketones, aldehydes, alkanes and alkynes); difference between saturated hydrocarbons and unsaturated hydrocarbons; Chemical properties of carbon compounds (combustion, oxidation, addition and substitution reaction); Ethanol and Ethanoic acid (only properties and uses); Soaps and Detergents.

THEME: THE WORLD OF THE LIVING

(50 PERIODS)

Unit II: World of Living

Life processes: 'Living Being'. Basic concept of nutrition, respiration, transport and excretion in plants and animals.

Control and co-ordination in animals and plants: Tropic movements in plants; Introduction of plant hormones; Control and co-ordination in animals: Nervous System; Voluntary, involuntary and reflex action; Chemical co-ordination: animal hormones.

Reproduction: Reproduction in animals and plants (asexual and sexual) reproductive health-need and methods of family planning. Safe sex vs HIV/AIDS. Child bearing and women's health.

Heredity and Evolution: Heredity; Mendel's contribution- Laws for inheritance of traits: Sex determination: brief introduction: (topics excluded - evolution; evolution and classification and evolution should not be equated with progress).

THEME: NATURAL PHENOMENA

(23 PERIODS)

Unit III: Natural Phenomena

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.

Refraction; 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.

Functioning of a lens in human eye, defects of vision and their corrections, applications of spherical mirrors and lenses.

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).

THEME: HOW THINGS WORK

(32 PERIODS)

Unit IV: 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 applications in daily life. Electric power, Interrelation between P, V, I and R.

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, Direct current. Alternating current : frequency of AC. Advantage of AC over DC. Domestic electric circuits.

THEME: NATURAL RESOURCES

(20 PERIODS)

Unit V: Natural Resources

Our environment: Eco-system, Environmental problems, Ozone depletion, Waste Production and their solutions. Biodegradable and Non-biodegradable substances.

Note for the Teachers:

1. The chapter Management of Natural Resources (NCERT Chapter 16) will not be assessed in the year-end examination. However, learners may be assigned to read this chapter and encouraged to prepare a brief write up to any concept of this chapter in their Portfolio. This may be for Internal Assessment and credit may be given Periodic Assessment/Portfolio).
2. The NCERT text books present information in boxes across the book. These help students to get conceptual clarity. However, the information in these boxes would not be assessed in the year-end examination.

PRACTICALS

Practical should be conducted alongside the concepts taught in theory classes

LIST OF EXPERIMENTS

1. A. Finding the pH of the following samples by using pH paper/universal indicator:

Unit-I

- (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:

Unit-I

- 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. Unit-IV
6. Preparing a temporary mount of a leaf peel to show stomata. Unit- II
7. Experimentally show that carbon dioxide is given out during respiration. Unit-II
8. Study of the following properties of acetic acid (ethanoic acid): Unit- I
 - (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. Unit- I
10. Determination of the focal length of: Unit-III
 - (i) Concave mirror
 - (ii) Convex lensby 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. Unit - III
12. Studying (a) binary fission in Amoeba, and (b) budding in yeast and Hydra with the help of prepared slides. Unit-II
13. Tracing the path of the rays of light through a glass prism. Unit-III
14. Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean). Unit-II

Social Science

COURSE STRUCTURE

History (India and the Contemporary World - II)			Suggestive no. of periods = 60	20 inclusive of map pointing
Section	Chapter No.	Chapter name	No. of periods	Marks allocated
I Events and processes	I	The Rise of Nationalism in Europe	17	18 + 2 map pointing *
	II	Nationalism In India	17	
II Livelihoods, Economies and Societies	III	The Making of a Global World (To be evaluated in the Board Examination - Subtopics:1 to 1.3 Pre Modern World to Conquest, Disease and Trade)	6	
		Interdisciplinary project as part of multiple assessments (Internally assessed for 5 marks Sub topics 2 to 4.4 The nineteenth century (1815-1914) to end of Bretton Woods & the beginning of "Globalisation.")	4	
	IV	The Age of Industrialization (To be assessed as part of Periodic Assessments only)	6	
III Everyday Life, Culture and Politics	V	Print Culture and the Modern World	10	* Marks as mentioned above

Geography (Contemporary India - II)			Suggestive no. of periods = 55	20 inclusive of map pointing	
Chapter No.	Chapter Name		No. of Periods	Marks allocated	
1	Resources and Development		7	17 + 3 map pointing	
2	Forest and Wildlife Resources		7		
3	Water Resources		7		
4	Agriculture		10		
5	Minerals and Energy Resources		10		
6	Manufacturing Industries		10		
7	Lifelines of National Economy Only map pointing to be evaluated in the Board Examination		2		
	Interdisciplinary project as part of multiple assessments (Internally assessed for 5 marks)		2		
Political Science (Democratic Politics - II)			Suggestive no. of periods = 50	20	
Unit no	Chapter No	Chapter Name	No. of Periods	Marks allocated	
I	1	Power - sharing	15	20	
	2	Federalism			
II	3	Gender, Religion and Caste	12		
III	4	Political Parties	12		
IV	5	Outcomes of Democracy	11		
Economics (Understanding Economic Development)			Suggestive no. of periods = 50		20
Chapter No.	Chapter name		No. of Periods		Marks allocated
1	Development		12	20	
2	Sectors of the Indian Economy		12		
3	Money and Credit		12		
4	Globalisation and The Indian Economy To be evaluated in the Board Examination: What is Globalization? Factors that have enabled Globalisation		8		
	Interdisciplinary project as part of multiple assessments (Internally assessed for 5 marks) Production across the countries Chinese toys in India World Trade Organisation The Struggle for a Fair Globalisation		6		
5	Consumer Rights (Project Work)				

CLASS X
LIST OF MAP ITEMS

Subject	Name of the Chapter	List of areas to be pointed on the Map
History	Nationalism in India	<p>I. Congress sessions:</p> <ul style="list-style-type: none"> ● 1920 Calcutta ● 1920 Nagpur. ● 1927 Madras session, <p>II. 3 Satyagraha movements:</p> <ul style="list-style-type: none"> ● Kheda ● Champaran. ● Ahmedabad mill workers <p>III. Jallianwala Bagh</p> <p>IV. Dandi March</p>
Geography	Resources and Development	Identify: Major Soil Types
	Water Resources	<p>Locating and Labelling:</p> <ul style="list-style-type: none"> ● Salal ● Bhakra Nangal ● Tehri ● Rana Pratap Sagar ● Sardar Sarovar ● Hirakud ● Nagarjuna Sagar ● Tungabhadra
	Agriculture	<p>Identify:</p> <ul style="list-style-type: none"> ● Major areas of Rice and Wheat

		<ul style="list-style-type: none"> ● Largest/ Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute
	<p>Minerals and Energy Resources</p>	<p>Identify:</p> <p>a. Iron Ore mines</p> <ul style="list-style-type: none"> ● Mayurbhanj ● Durg ● Bailadila ● Bellary ● Kudremukh <p>b. Coal Mines</p> <ul style="list-style-type: none"> ● Raniganj ● Bokaro ● Talcher ● Neyveli <p>c. Oil Fields</p> <ul style="list-style-type: none"> ● Digboi ● Naharkatia ● Mumbai High ● Bassien ● Kalol ● Ankaleshwar <p>Locate & label: Power Plants</p> <p>a. Thermal</p> <ul style="list-style-type: none"> ● Namrup ● Singrauli ● Ramagundam

		b. Nuclear <ul style="list-style-type: none"> ● Narora ● Kakrapara ● Tarapur ● Kalpakkam
	Manufacturing Industries	I. Manufacturing Industries (Locating and Labelling only) <ul style="list-style-type: none"> ● Cotton Textile Industries: a. Mumbai b. Indore c. Surat d. Kanpur e. Coimbatore ● Iron and Steel Plants: a. Durgapur b. Bokaro c. Jamshedpur d. Bhilai e. Vijayanagar f. Salem ● Software Technology Parks: a. Noida b. Gandhinagar c. Mumbai d. Pune e. Hyderabad, f. Bengaluru g. Chennai. h. Thiruvananthapuram
	Lifelines of National Economy	Locating and Labelling: <p>a. Major sea ports</p> <ul style="list-style-type: none"> ● Kandla ● Mumbai ● Marmagao ● New Mangalore ● Kochi ● Tuticorin ● Chennai ● Vishakhapatnam ● Paradip ● Haldia <p>b. International Airports:</p> <ul style="list-style-type: none"> ● Amritsar (Raja Sansi - Sri Guru Ram Dass jee) ● Delhi (Indira Gandhi) ● Mumbai (Chhatrapati Shivaji) ● Chennai (Meenam Bakkam) ● Kolkata (Netaji Subhash Chandra Bose) ● Hyderabad (Rajiv Gandhi)

Note: Items of Locating and Labelling may also be given for Identification.

CLASS X
QUESTION PAPER DESIGN

Subject Wise Weightage

Subject	Syllabus	Marks (80)	Percentage
History	<ul style="list-style-type: none"> ● The Rise of Nationalism in Europe. ● Nationalism in India: ● The Making of a Global World Sub topics1 to 1.3 ● Print Culture and the Modern World ● Map pointing 	18+2	25%
Political Science	<ul style="list-style-type: none"> ● Power - sharing ● Federalism ● Gender, Religion and Caste ● Political Parties ● Outcomes of Democracy 	20	25%
Geography	<ul style="list-style-type: none"> ● Resources and Development ● Forest and Wildlife Resources ● Water Resources ● Agriculture ● Mineral & Energy resources ● Manufacturing industries. ● Lifelines of National Economy(map pointing) ● Map pointing 	17+3	25%
Economics	<ul style="list-style-type: none"> ● Development ● Sectors of the Indian Economy ● Money and Credit ● Globalization and The Indian Economy Sub topics: <ul style="list-style-type: none"> ▪ What is Globalization? ▪ Factors that have enabled Globalisation 	20	25%

Weightage to Type of Questions

Type of Questions	Marks (80)	Percentage
1 Mark MCQs (20x1) (Inclusive Of Assertion, Reason, Differentiation & Stem)	20	25%
2 Marks Narrative Questions (4x2) (Knowledge, Understanding, Application, Analysis, Evaluation, Synthesis & Create)	8	10%
3 Marks Narrative Questions (5x3) (Knowledge, Understanding, Application, Analysis, Evaluation, Synthesis & Create)	15	18.75%
4 MARKS Case Study Questions (3x4) (Knowledge, Understanding, Application, Analysis, Evaluation, Synthesis & Create)	12	15%
5 Mark Narrative Questions (4x5) (Knowledge, Understanding, Application, Analysis, Evaluation, Synthesis & Create)	20	25%
Map Pointing	5	6.25%

Weightage to Competency Levels

Sr. No.	Competencies	Marks (80)	Percentage
1	Remembering and Understanding: Exhibiting memory of previously learned material by recalling facts, terms, basic concepts, and answers; Demonstrating understanding of facts and ideas by organizing, translating, interpreting, giving descriptions and stating main ideas.	24	30%
2	Applying: Solving problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	11	13.25%
3	Formulating, Analysing, Evaluating and Creating: Examining and breaking information into parts by identifying motives or causes; Making inferences and finding evidence to support generalizations; Presenting and defending opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria; Compiling information together in a different way by combining elements in a new pattern or proposing alternative solutions.	40	50%
4	Map Skill	5	6.25%
Total		80	100%

CLASS X
GUIDELINES FOR INTERNAL ASSESSMENT: 20 MARKS

Type of Assessment	Description	Marks Allocated
Periodic Assessment	Pen Paper Test.	5
Multiple Assessment	Quiz, debate, role play, viva, group discussion, visual expression, interactive bulletin boards, gallery walks, exit cards, concept maps, peer assessment, Self-assessment etc. through Inter disciplinary project	5
Subject Enrichment Activity	Project Work on Consumer Rights OR Social Issues OR Sustainable Development	5
Portfolio	Classwork, Work done (activities/ assignments) reflections, narrations, journals, etc. Achievements of the student in the subject throughout the year Participation of the student in different activities like heritage India quiz	5

English

SECTION A

Reading Comprehension through Unseen Passage

20 Marks

1. Discursive passage of 400-450 words.

(10 × 1 = 10)

2. Case-based passage (with visual input- statistical data, chart etc.) of 200-250 words.

(10 × 1 = 10)

(Total length of two passages to be 600-700 words)

Multiple Choice Questions / Objective Type Questions will be asked to assess inference, analysis, interpretation, evaluation and vocabulary.

SECTION B

III Grammar

10 Marks

- Tenses
- Modals
- Subject - verb concord
- Reported speech
 - Commands and requests
 - Statements
 - Questions
 - Determiner

The courses at the secondary level seek to cement high professional grasp of grammatical items and levels of accuracy. Accurate use of spelling, punctuation and grammar in context will be assessed through Gap Filling/ Editing/Transformation exercises. Ten out of 12 questions will have to be attempted.

IV CREATIVE WRITING SKILLS

10 marks

This section will have short as well as long writing tasks including compositions.

1. Formal Letter based on a given situation in 100-120 words. One out of two questions is to be answered. (5 marks)
2. Writing an Analytical Paragraph (100-120 words) on a given Map / Chart / Graph / Cue/ s . One out of two questions is to be answered. (5 marks)

SECTION C

(40 MARKS)

V. Reference to the Context

(5 + 5 = 10 Marks)

- I. One extract out of two from Drama / Prose.
- II. One extract out of two from poetry.

Multiple Choice Questions / Objective Type Questions will be asked to assess inference, analysis, interpretation, evaluation and vocabulary.

VI. Short & Very Long Answer Questions

30 Marks

- I. Four out of Five Short Answer Type Questions to be answered in 40-50 words from the book FIRST FLIGHT (4 × 3 = 12 Marks)
- II. Two out of Three Short Answer Type Questions to be answered in 40-50 words each from FOOTPRINTS WITHOUT FEET to assess interpretation, analysis, inference and evaluation. (2 × 3 = 6 Marks)
- III. One out of two Long Answer Type Questions from FIRST FLIGHT to be answered in about 100-120 words each to assess creativity, imagination and extrapolation beyond the text and across the texts. This can be a passage-based question taken from a situation/plot from the texts. 6 Marks
- IV. One out of two Long Answer Type Questions from FOOTPRINTS WITHOUT FEET on theme or plot involving interpretation, extrapolation beyond the text and inference or character sketch to be answered in about 100-120 words. 6 Marks

Prescribed Books: Published by NCERT, New Delhi

First Flight

Prose

1. A letter to God
2. Nelson Mandela - Long Walk to Freedom
3. Two Stories About Flying
4. From the Diary of Anne Frank
5. Glimpses of India
6. Mijbil the Otter
7. Madam Rides the Bus
8. The Sermon at Benares
9. The Proposal (Play)

Poems

1. Dust of Snow
2. Fire and Ice
3. A tiger in the Zoo

4. How to Tell Wild Animals
5. The Ball Poem
6. Amanda!
7. The Trees
8. Fog
9. The Tale of Custard the Dragon
10. For Anne Gregory

FOOTPRINTS WITHOUT FEET

1. A triumph of Surgery
2. The Thief's Story
3. The Midnight Visitor
4. A Question of Trust
5. Footprints Without Feet
6. The making of a Scientist
7. The necklace
8. Bholi
9. The Book That Saved the Earth

3. WORDS AND EXPRESSIONS – II (WORKBOOK FOR CLASS X) – Units 1 to 4 and Units 7 to 11

Note: Teachers are advised to:

- (i) encourage interaction among peers, students and teachers through activities such as role play, discussions, group work etc.
- (ii) reduce teacher-talking time and keep it to the minimum,
- (iii) take up questions for discussion to encourage pupils to participate and to marshal their ideas and express and defend their views, and
- (iv) follow the Speaking and Listening activities given in the NCERT books.

Besides measuring learning outcome, texts serve the dual purpose of diagnosing mistakes and areas of non-learning. To make evaluation a true index of learners' knowledge, each language skill is to be assessed through a judicious mixture of different types of questions.

INTERNAL ASSESSMENT

Listening and Speaking Competencies

30 Periods

Assessment of Listening and Speaking Skills will be for 05 marks.

It is recommended that listening and speaking skills should be regularly practiced .

Art-integrated projects based on activities like Role Play, Skit, Dramatization etc. must be used.

ENGLISH LANGUAGE AND LITERATURE CLASS - X

(2024-25)(Code no.184)

Marks 80

Sections	Competencies	Total Marks
Reading Comprehension	Conceptual understanding, decoding, analyzing, inferring, interpreting and vocabulary	20
Writing Skill and Grammar	Creative expression of an opinion, reasoning, justifying, illustrating, appropriacy of style and tone, using appropriate format and fluency. Applying conventions, using integrated structures with accuracy and fluency	20
Language through Literature	Recalling, reasoning, appreciating, applying literary conventions illustrating and justifying etc. Extract relevant information, identifying the central theme and sub-theme, understanding the writers' message and writing fluently.	40
Total		80

Internal Assessment

20 marks