

This syllabus belongs to

Class- X
{SESSION: 2023-24}

SUBJECT- ENGLISH LANG. & LIT. (184)

SN	MONTH	CHAPTER NAME	ACTIVITY/ PROJECT	CLASS TEST & PORTION
1	MARCH/APRIL	<ol style="list-style-type: none"> 1. Letter to god 2. Dust of snow 3. Triumph of surgery 4. Discursive passage 	<ol style="list-style-type: none"> 1. Write a letter to God expressing your desires. 	-Letter to god -Dust of snow
2	APRIL	<ol style="list-style-type: none"> 1. Nelson Mandela 2. Fire and Ice 3. Case based passage 4. Modals 	<ol style="list-style-type: none"> 1. Character sketch of Nelson Mandela 	- Triumph of Surgery -Nelson Mandela
3	JUNE	<ol style="list-style-type: none"> 1. Two stories about flying 2. A tiger in the zoo 3. The thief's story 4. Tenses 	<ol style="list-style-type: none"> 1. Poster making on 'Education is the key to success' 	-Two stories about flying -Fire and ice -Tenses
4	JULY	<ol style="list-style-type: none"> 1. From the diary of Anne Frank 2. The ball poem 3. Footprints without feet 4. Reported speech 5. Subject verb 	<ol style="list-style-type: none"> 1. Write a book review on The Diary of a Young Girl 	-Anne Frank -The ball poem -Subject verb -agreement

PERIODIC TEST-I

{PORTION: Letter to God, Nelson Mandela, Fire and Ice, Thief's story, Tenses, Modals & Reported speech}

5	AUGUST	<ol style="list-style-type: none"> 1. The Hundred dresses 1&2 2. Determiners 3. Letter to editor and complaint letter 	<ol style="list-style-type: none"> 1. Group discussion on bullying 	<ul style="list-style-type: none"> - Kinds of sentences - Letter writing
6	SEPTEMBER	<ol style="list-style-type: none"> 1. Glimpses of India 2. Amanda 3. The making of a scientist 4. The tale of custard the dragon 5. Letter of order placing and enquiry 	<ol style="list-style-type: none"> 1. Article on 'Degradation of values among the present generation' 	<ul style="list-style-type: none"> - Glimpses of India - The tale of custard the dragon - Amanda
7	OCTOBER	<ol style="list-style-type: none"> 1. Madam Rides the Bus 2. The sermon at Benaras 3. The Hack Driver 4. Analytical Paragraph 	<ol style="list-style-type: none"> 1 Write a paragraph on the topic "My most memorable journey" 2 Collect stories based on same theme like 	<ul style="list-style-type: none"> - Madam rides the bus -The sermon at Benaras

death is
common to all.

HALF YEARLY EXAMINATION

{PORTION: First Flight- Chapters 1 to 5; Supplementary book- Chapters 1 to 4 ;Grammar- Tenses, modals, reported speech, Determiners ; Writing- Letter to editor/Order placing and Analytical Paragraph}

8	NOVEMBER	1. The Necklace 2. Bholi 3. The Book That Saved The Earth 4. The Proposal	1. Write a story about greed and dissatisfaction.	Class Test - Bholi -The proposal
9	DECEMBER	Revision		

PRE BOARD-I EXAMINATION

{PORTION: Full Syllabus}

10	JANUARY	Revision		
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PRE BOARD-II EXAMINATION

{PORTION: Full Syllabus }

11	FEBRUARY	Revision		
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BOARD EXAMINATION

{PORTION: Full Syllabus }

SUBJECT- HINDI COURSE A (002)

MONTH	BOOK DETAILS	CHAPTER'S NAME	ACTIVITY/ASSIGNMENT GIVEN	CLASS TEST & PORTION
MARCH/ APRIL	क्षितिज- पद्य क्षितिज-	1. सूरदास 10. नेताजी	नेताजी सुभाष चंद्र बोस की जीवनी तैयार	- सूरदास - नेताजी का

	गद्य	का चश्मा	कीजिए	चश्मा
JUNE	क्षितिज- गद्य	11. बालगोबिन भगत	बाल गोविंन भगत पाठ में	- बालगोबिन भगत
	क्षितिज- गद्य	12. लखनवी अंदाज़	ऋतु ओके बहुत ही सुंदर शब्द चित्र के रह गए हैं	- माता का अंचल
	कृतिका व्याकरण	1. माता का अंचल पद-परिचय		- पद-परिचय
JULY	क्षितिज- पद्य व्याकरण	2. राम- लक्ष्मण- परशुराम संवाद वाच्य, रचना के आधार पर वाक्य-भेद	- वाच्य परिवर्तन के उदाहरण	- राम-लक्ष्मण- परशुराम संवाद -रचना के आधार पर वाक्य-भेद
आवधिक परीक्षण-I { क्षितिज-पद्य- पद्य 1 ; क्षितिज-गद्य- पाठ- 10,11; कृतिका- पाठ-1; व्याकरण- पद-परिचय}				
	क्षितिज- पद्य क्षितिज-	4. आत्मकथ्य 5. उत्साह, अट	अलंकार का एक फ्लो चार्ट तैयार कीजिए संगीत	- अलंकार - आत्मकथ्य

AUGUST	पद्य व्याकरण	नही रही है अलंकार	प्रवाह	
SEPTEMBER	व्याकरण	पत्र-लेखन अनुच्छेद-लेखन विज्ञापन-लेखन संदेश-लेखन	देश की सीमा पर बैठे फौजी किस तरह की कठिनाइयों से जूझते हैं उनके प्रति हमारा क्या उत्तरदायित्व होना चाहिए? लेख लिखिए।	- पत्र-लेखन - अनुच्छेद-लेखन - विज्ञापन-लेखन
OCTOBER	क्षितिज-पद्य क्षितिज-गद्य	6. यह दन्तुरित मुस्कान 14. एक कहानी यह भी 16. नौबतखाने में इबादत	बहुविध आकलन , कला सामेकित मूल्यांकन	- यह दन्तुरित मुस्कान - एक कहानी यह भी

अर्धवार्षिक परीक्षा

{ क्षितिज-पद्य- पद्य 1,2,4,5,6 ; क्षितिज-गद्य- पाठ- 10,11,12,14,16 ; कृतिका- पाठ-1,; व्याकरण- पद-परिचय, वाच्य,रचना के आधार पर वाक्य-भेद,

अलंकार, पत्र लेखन, अनुच्छेद-लेखन, विज्ञापन-लेखन, संदेश-लेखन } }

NOVEMBER	क्षितिज- पद्य कृतिका	9. संगतकार 17. संस्कृति 3. साना-साना हाथ जोड़ी 5. मैं क्यों लिखता हूँ	अपनी संस्कृति पर एक विस्तृत नोट लिखें	- संगतकार - संस्कृति - मैं क्यों लिखता हूँ
DECEMBER	व्याकरण	स्ववृत्त-लेखन ईमेल-लेखन	लिपिक पद हेतु एक आवेदन पत्र तैयार कीजिए	- स्ववृत्त-लेखन - ईमेल-लेखन

PRE BOARD-I EXAMINATION

{ पूरा पाठ्यक्रम }

JANUARY	पुनरीक्षण			
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PRE BOARD-II EXAMINATION

{ पूरा पाठ्यक्रम }

FEBRUARY	पुनरीक्षण	(पुनरावृत्ति		Pre-Board -
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BOARD EXAMINATION

{ पूरा पाठ्यक्रम }

हटाए गए पाठ्यक्रम

क्षितिज भाग

- 2

काव्य खंड

- देव - सवैया, कवित्त (पूरा पाठ)
- गिरिजाकुमार माथुर - छाया मत छूना (पूरा पाठ)
- ऋतुराज - कन्यादान (पूरा पाठ)

गद्य खंड

- महावीर प्रसाद द्विवेदी - स्त्री-शिक्षा के विरोधी कुतर्कों का खंडन (पूरा पाठ)
- सर्वेश्वर दयाल सक्सेना - मानवीय करुणा की दिव्य चमक (पूरा पाठ)

कृतिका भाग - 2

- एही ठैयाँ झुलनी हेरानी हो रामा
- जॉर्ज पंचम की नाक

SUBJECT-MATHEMATICS {041}

SN	MONTH	CHAPTER NAME	ACTIVITY/ PROJECT	CLASS TEST & PORTION
1	MARCH /APRIL	1.Real numbers 2.Polynomials	To obtain the HCF of two numbers using Euclid's Lemma	Chapter s 1 & 2
2	APRIL	3. Pair of linear equations	To draw graph of pair of linear equations and its solution	Chapter 3
3	JUNE	8. Trigonometry 11.Construction	Make a chart on all trigonometric formulas and trigonometric ratios	Chapter s 8 & 11
4	JULY	12. Area related to circles 7. Co-ordinate geometry 15. Probability	Make a chart on all the formulas used in Ch-7,12 & 15	Chapter s 7, 12 & 15
PERIODIC TEST-I {PORTION: CHAPTER – 01,02,03 }				
5	AUGUST	6. Triangles 5. Arithmetic	To verify Pythagoras theorem	Chapter 5

		Progression		
6	SEPTEMBER	4. Quadratic Equations 9. Heights and Distances	Solve any 5 questions based on heights and distances in daily life	Chapter 9
7	OCTOBER	14. Statistics 10. Circles	Draw the graph of less than o-give	Chapter 14

HALF YEARLY EXAMINATION
{PORTION: CHAPTERS- 01,02,03,06,08,11,15}

8	NOVEMBER	13. Surface Area and Volume	Make a chart on all the formulas used in Ch-13 along with diagram of each shape	Chapter 10
9	DECEMBER	Revision		

PRE BOARD-I EXAMINATION
{PORTION: Full Syllabus}

10	JANUARY	Revision		
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PRE BOARD-II EXAMINATION
{PORTION: Full Syllabus}

11	FEBRUARY	Revision		
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BOARD EXAMINATION
{PORTION: Full Syllabus}

SUBJECT- SCIENCE {086}

SN	MONTH	CHAPTER NAME	ACTIVITY/ PROJECT	CLASS TEST & PORTION
1	MARCH /APRIL	Chemistry Chapter 1 Chemical Reaction and Equation (cont.) Biology Chapter 1 Life Processes (cont.) Physics Chapter 1 Light-Reflection and Refraction (cont.)	Physics 1.Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.	Chem- Ch-1 Bio- Ch-1 Phy-Ch-1
2	APRIL	Chemistry Chapter 1 Chemical Reaction and Equation Biology Chapter 1 Life Processes Physics Chapter 1 Light-Reflection and Refraction	Chemistry 1.Performing and observing the following reactions and classify them into: A. Combination reaction B. Decompositio n reaction C. Displacement reaction D. Double displacement reaction (i) Action of water on quicklime (ii) Action of heat on ferrous	Chem- Ch-1 Bio- Ch-1 Phy-Ch-1

			sulphate crystals (iii) Iron nails kept in copper sulphate solution (iv) Reaction between sodium sulphate and barium chloride solutions	
3	JUNE	Chemistry Chapter 2 Acid Base & Salt (cont.) Biology Chapter 2 Control and Coordination (cont.) Physics Chapter 1 Light-Reflection and Refraction	Chemistry A. Finding the pH of the following samples by using pH paper/universal indicator: (i) Dilute Hydrochloric Acid (ii) Dilute NaOH solution (iii) Dilute Ethanoic Acid solution (iv) Lemon juice	Chem- Ch-2 Bio- Ch-2 Phy-Ch-1

(v) Water

(vi) Dilute

Hydrogen
Carbonate
solution

B. Studying the
properties of
acids and bases
(HCl & NaOH)
on the basis of
their reaction
with:

a) Litmus
solution
(Blue/Red)

3. Study of the
following
properties of
acetic acid
(ethanoic acid):

i) Odour

ii) Solubility in
water

iii) Effect on
litmus

iv) Reaction
with Sodium

			<p>Physics</p> <p>Determination of the focal length of:</p> <p>i) Concave mirror</p> <p>ii) Convex lens</p> <p>by obtaining the image of a distant object</p>	
4	JULY	<p>Chemistry</p> <p>Chapter 2 Acids Bases & Salts.</p> <p>Chapter 3 Metals and Nonmetals (cont.)</p> <p>Biology</p> <p>Chapter 3 How do Organism Reproduce (cont.)</p> <p>Physics</p> <p>Chapter 2 Electricity (cont.)</p>	<p>Chemistry</p> <p>Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions:</p> <p>i) $ZnSO_4(aq)$</p> <p>ii) $FeSO_4(aq)$</p> <p>iii) $CuSO_4(aq)$</p> <p>v) $Al_2(SO_4)_3(aq)$</p> <p>Arranging Zn, Fe, Cu and Al (metals) in decreasing</p>	<p>Chem- Ch-2</p> <p>Bio- Ch-3</p> <p>Phy-Ch-2</p>

			<p>order of reactivity based on the above result.</p> <p>Biology</p> <ol style="list-style-type: none"> 1. Preparing a temporary mount of a leaf peel to show stomata. 2. Experimentally show that carbon dioxide is given out during respiration. 	
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PERIODIC TEST-I
{ PORTION: LIFE PROCESS
Chemical reaction and equation
Light: Reflection and Refraction }

5	AUGUST	<p>Chemistry CHAPTER 3 METAL AND NON METAL</p> <p>Biology CHAPTER 3 HOW DO ORGANISM REPRODUCE (cont.)</p>	<p>Physics</p> <ol style="list-style-type: none"> 1. Tracing the path of a ray of light passing through a rectangular glass slab for different angles 	<p>Chem- Ch-3 Bio- Ch-3 Phy-Ch-2</p>
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		Physics Chapter 2 Electricity	of incidence.	
6	SEPTEMBER	Chemistry CHAPTER 4 CARBON AND ITS COMPOUNDS(HALF) Biology CHAPTER 3 HOW DO ORGANISM REPRODUCE Physics CHAPTER 3 MAGNETIC EFFECT OF ELECTRIC CURRENT	Chemistry 1.Study of the following properties of acetic acid (ethanoic acid): i) Odour ii) Solubility in water iii) Effect on litmus iv) Reaction with Sodium Hydrogen Carbonate Biology 1.Studying (a) binary fission in Amoeba, and (b) budding in yeast and Hydra with the help of prepared slides. ART INTEGRATED	Chem- Ch-4 Bio- Ch-3 Phy-Ch-3

			PROJECT ON GUJARAT	
7	OCTOBER	Chemistry CHAPTER 4 CARBON AND ITS COMPOUNDS (HALF) Biology CHAPTER 4 MANAGEMENT OF NATURAL RESOURCES (cont.) Physics CHAPTER 4 HUMAN EYE AND COLOURFUL WORLD (cont.)	Chemistry 1.Preparation of soap and its cleansing action	Chem- Ch-4 Bio- Ch-4 Phy-Ch-4

HALF YEARLY EXAMINATION
{PORTION: CHEMICAL REACTION AND EQUATION
METALS AND NONMETALS, ACID BASE AND SALT
LIFE PROCESS, CONTROL AND COORDINATION
LIGHT : Reflection and Refraction
Human eye and colourful world }

8	NOVEMBER	Chemistry CHAPTER5 PERIODIC CLASSIFICATION OF ELEMENTS Biology CHAPTER 4 MANAGEMENT OF NATURAL RESOURCES Physics CHAPTER 4 HUMAN EYE	Biology 1. Identification of the different parts of an embryo of a dicot seed red kidney bean) (Pea or gram)	Chem- Ch-5 Bio- Ch-4 Phy-Ch-4
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		AND COLOURFUL WORLD		
9	DECEMBER	REVISION		
PRE BOARD-I EXAMINATION {PORTION: Full Syllabus }				
10	JANUARY	REVISION		
PRE BOARD-II EXAMINATION {PORTION: Full Syllabus }				
11	FEBRUARY	REVISION		
BOARD EXAMINATION {PORTION: Full Syllabus }				

SUBJECT- SOCIAL SCIENCE (087)

SN	MONTH	CHAPTER NAME	ACTIVITY/ PROJECT	CLASS TEST & PORTION
1	MARCH/APRIL	Hist.- Ch.1 Rise of Nationalism in Europe Geo.- Ch.1 Resources and Development Pol.-Ch.1 Power Sharing Eco.- Ch.1 Development	Hist.- Identifying elements of Friedrich Sorrieu's painting Geo.- Map work on Soil region Pol.- Research and Presentation on topics of Ch1 Eco.- Creative Writing on topics of Ch1	Hist.- Ch 1 Geo.- Ch.1 Pol.-Ch 1
2	APRIL	Hist.- Ch.1 Rise of Nationalism in Europe Geo.-Ch.2. Forest and Wildlife Pol.- Ch.2 Federalism Eco.- Ch.1 Development	Hist.- Identifying elements of Germania and Marianne Geo. Map work on location of National Parks and Reserve forests Pol.- Group	Geo.-Ch.2. Pol.- Ch.2 Eco.- Ch.1

			Discussions on topics of Ch2	
3	JUNE	<p>Hist.- Ch.2 Nationalism in India</p> <p>Geo.-Ch.3 Water Resources</p> <p>Pol.- Ch.4 Gender, Religion and Caste</p> <p>Eco.- Ch.2 Sectors of Indian Economy</p>	<p>Hist.- Identifying evolution of Swaraj Flag , Map work</p> <p>Geo.- Map work on Rivers and waterfalls and Dams</p> <p>Pol.- Role play on topics of Ch4</p> <p>Eco.- PPT Chart Preparation on topics of Ch2</p>	<p>Hist.- Ch.2</p> <p>Geo.-Ch.3</p> <p>Pol.- Ch.4</p> <p>Eco.- Ch.2</p>
4	JULY	<p>Hist.- Ch.3 The making of global world</p> <p>Geo.- Ch.4 Agriculture</p> <p>Pol.- Ch.6 Political Parties</p> <p>Eco.- Ch.3 Money and Credit</p>	<p>Geo.- Map work on Agricultural Regions</p> <p>Eco.- Survey on Banks</p>	<p>Hist.- Ch.3</p> <p>Geo.-Ch.4</p> <p>Pol.- Ch.6</p> <p>Eco.- Ch.3</p>

PERIODIC TEST-I

{PORTION: Hist.- Ch. 1, Geo. –Ch.1 & 2, Pol.- Ch. 1& 2, Eco. –Ch.1}

5	AUGUST	<p>Hist.- Ch.3 The making of global world</p> <p>Geo.-Ch.5. Minerals and Energy Resources</p> <p>Pol.- Ch.6 Political Parties</p> <p>Eco.- Ch.4 Globalization and the Indian economy</p>	<p>Geo.- Map work on location of power plants</p> <p>Pol.- Research and presentation on Mock Parliament</p> <p>Eco.- Model Making on topics of Ch4</p>	<p>Hist.- Ch.3</p> <p>Geo.-Ch.5</p> <p>Pol.- Ch.6</p>
6	SEPTEMBER	<p>Hist.- Ch.4 The Age of Industrialisation</p> <p>Geo.-Ch.6 Manufacturing Industries</p> <p>Pol.- Ch.7 Outcomes of Democracy</p> <p>Eco.- Ch.4 Globalization and the Indian Economy</p>	<p>Geo. Map work on location of major industries</p> <p>Eco.- Group Discussions and presentation on topics of Ch4</p>	<p>Hist.- Ch.4</p> <p>Geo.-Ch.6</p> <p>Pol.- Ch.7</p> <p>Eco.- Ch.4</p>

7	OCTOBER	Hist.- Ch.5 Print Culture and the modern World Geo.-Ch.7 Life Lines of National Economy	Geo.- Map work on location of Airports Pol.- Presentation	Hist.- Ch.5 Geo.-Ch.7
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HALF YEARLY EXAMINATION

{PORTION: Hist.- Ch.1, 2 & 3, Geo.- Ch.1, 2, 3 & 4, Pol.- Ch. 1, 2, 3 & 4, Eco.- Ch.- 1, 2, & 3 }

8	NOVEMBER	REVISION	Practice of Map Work	
9	DECEMBER	REVISION	Practice of Map Work	

PRE BOARD-I EXAMINATION

{PORTION: Full Syllabus }

10	JANUARY	REVISION	Practice of Map Work	
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PRE BOARD-II EXAMINATION

{PORTION: Full Syllabus }

11	FEBRUARY	REVISION	Practice of Map Work	
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BOARD EXAMINATION

{PORTION: Full Syllabus }

SUBJECT- INFORMATION TECHNOLOGY (402)

SN	MONTH	CHAPTER NAME	ACTIVITY/ PROJECT	CLASS TEST & PORTION
1	MARCH/APRIL	ICT Skill -II	Basic of Document. List Style Categories Insertion, Modify Resize Crop Delete image	-ICT Skill -II
2	APRIL	Digital Documentation	TOC creation. Apply Character Style. Maintain TOC	-TOC -Mail merge
3	JUNE	Self-Management skill	Data Consolidation. Create Subtotal Linking Spreadsheet	- Self-Management Skills
4	JULY	Electronic Spreadsheet	Basic of spreadsheet . Use Of Macro. Macro creation. Create Edit and remove hyperlink to the sheet	- Basic of spreadsheet -Use Of Macro
PERIODIC TEST-I				
{PORTION: 1. ICT Skill –II 2.Digital Documentation }				
5	AUGUST	Database Management System	Prepare sample data with standard fields. Assign primary key.	-DBMS

