

Syllabus

2021 - 22

CLASS - X



DAV PUBLIC SCHOOLS

ODISHA ZONE-II

Managed by : DAV College Managing Committee, New Delhi

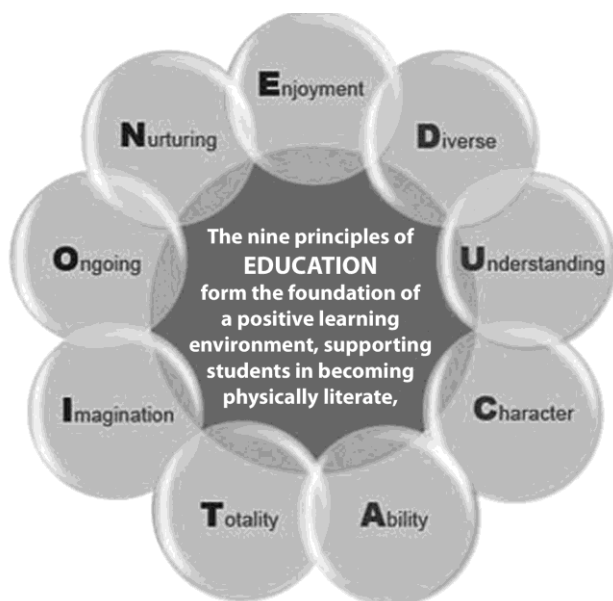
FORWARD

A syllabus helps every teacher and student to know clearly the topics to be taught and the concepts to be learnt. And a Split-up of Syllabus helps everyone to plan ahead and to work systematically. This split up of syllabus is presented to all the stakeholders (students, teachers & parents) to help them to accomplish their goals. Each school is at the liberty to bring changes in it according to their requirement sticking to the suggested guidelines.

Hope this will help the teachers in designing and planning lessons for transacting syllabus and assessing students effectively during the current Academic Session.



**DAV PUBLIC SCHOOLS
ODISHA ZONE – II
SPLIT UP SYLLABUS FOR THE SESSION 2021-22
CLASS: X**



**ManagedBy:
DAV College Managing Committee, New Delhi**

DAV PUBLIC SCHOOLS, ODISHA ZONE -II
EXAMINATION RULES
STD: X

1. There will be Three Periodic Tests & one Annual Examination. In addition to these Examinations there will be two Pre – Board Examinations.

2. The Annual Examination will carry 80 marks written test covering the whole syllabus and 20 Marks Internal Assessment.

The Internal Assessment of 20 Marks will also be reflected in the Report Card for Mid – Term Examination.

3. The 20 marks Internal Assessment will include 10 marks for Periodic Assessment (5 marks Pen Paper Test and 5 marks Multiple

Assessment), 5 marks for Portfolio & 5 marks for Subject Enrichment Activity.

Details of Pen Paper Tests.

- | | |
|--|-----------|
| a. Pre - Mid Term Periodic Written Test | – 20Marks |
| b. Mid Term Periodic Written Test | –80 Marks |
| c. Post - Mid Term Periodic Written Test | – 20Marks |

Strategies of Multiple Assessments:

Quiz, Oral Test, Concept Map, Exit cards, Visual Expression etc.

1. Three Periodic Assessments will carry weightage of 10 marks each in all major subjects. Average of the best two tests out of three will be taken for 10 marks of 20 marks internal assessment for Annual Assessment. However, marks obtained in 1st Periodic Assessment will be considered for 10 marks of 20 marks internal assessment for Term – I Assessment. While taking the average of best two of three Periodic Assessments, 10 marks of Mid-term assessment will include 5 marks out of 80 marks (Mid Term written test) and 5 marks Multiple Assessment of Pre-Mid Term Assessment.

2. The 5 marks for Portfolio will be awarded on the basis of class work, peer assessment, self assessment, achievements of the student in the subject, reflections, narrations, journals etc.

3. For the enrichment of the understanding and skill development of students in different subjects, respective subject teachers will conduct four subject enrichment activities of 5 marks each throughout the year. Out of which, two will be conducted before

Mid - Term Periodic written Test and the other two will be conducted after Mid - Term Periodic written Test. The best one of 1st two activities will be taken for 5 marks of 20 marks internal assessment of Term-I Assessment & the best one of all the four will be taken for 5 marks of 20 marks internal assessment for Annual Assessment.

Activities for different subjects.

- i. Languages: Activities for subject enrichment in languages should develop effective speaking and listening skills.
- ii. Mathematics: – Laboratory activities and projects.
- iii. Science: –Practical works/activities
- iv. Social Science: –Project works

1. The dates for Periodic Written Tests, Pre-Board and Final Examination have already been fixed by the Examination

Committee of the zone after considering all aspects. However, they may change in certain unavoidable circumstances.

2. Minimum 75% attendance is a pre-requisite criterion for appearing in Board Examination.
3. It is mandatory for a student to appear in all the tests and activities. In case of sickness during tests or examination days, immediate information must be sent through application with medical certificate to the Principal.
4. The performance of a student in scholastic areas will be reflected in terms of marks as well as grades (9- Point Scale)

Part – I: Scholastic Areas (Grading on 9 point scale)

Grade	A1	A2	B1	B2	C1	C2	D1	D2	E
Marks Range	Top 1/8 th of the passed candidates	Next 1/8 th of the passed candidates	Next 1/8 th of the passed candidates	Next 1/8 th of the passed candidates	Next 1/8 th of the passed candidates	Next 1/8 th of the passed candidates	Next 1/8 th of the passed candidates	Next 1/8 th of the passed candidates	Failed candidates

The performance of a student in Co - Scholastic areas will be conducted by class teacher and reflected in terms of Grades only (5 - Point scale) in the Report Card.

Co-scholastic Areas	Product	Process
Health and Physical Education which includes Work Experience	Overall fitness	Participation, team-spirit, commitment and honest effort.
Art Education	Expression, creativity and Aesthetic appeal	Participation, cooperativeness, patience, systematic approach, neatness and cleanliness in work and work place and devotion and honest effort in work
Discipline	Class Teacher	It will be based on the factors like attendance, sincerity, behaviour, values, tidiness, respectfulness for rules and regulations, attitude towards, society, nation and others.

Part – II : Co-scholastic Areas (Grading on 5 point scale)

Grade	A	B	C	D	E
Grade Point Range	4.1- 5.0	3.1 – 4.0	2.1 – 3.0	1.1 – 2.0	0 -1.0
Connotation	Outstanding	Very Good	Good	Fair	Average

BLUE PRINT OF EXAMINATION SYSTEM

Sl. No.	Test / Examination/ Activity etc	% of whole syllabus with date of completion	Tentative Dates	Maximum Marks	Weightage for Term-I	Weightage for Pre-Board /Annual Exam.	
1	Pre - Mid Term Pen paper Test	40% to be completed by 16.7.21	26.7.21 - 31.7.21	20	05	10	10
	Pre - Mid Term Multiple Assessment	To be completed by 16.7.21		05	05		
2	Mid Term Periodic Test	80 % to be completed by 9.9.21	23.9.21 – 9.10.21	80	80	05	(Average of best two)
	Mid Term Multiple Assessment	Marks of Pre Mid- Term Multiple Assessment		-		05	
3	Post - Mid Term Periodic Test	20 % (after mid-term) to be completed by 16 .11.21	1.12.21 – 7.12.21	20	-	05	
	Post- Mid Term Multiple Assessment	To be completed by 16 .11.21		05	...	05	
4	Pre Board -I	100%	03.01.22 – 19.01.22	80	-	80	80
5	Pre Board -2	100%		80			
5	Board Examination	100%	As per CBSE	80			
6	Portfolio	class work, peer assessment, self assessment, achievements of student in the subject, reflections, narrations, journals, etc.	Before Mid-Term	5	5	5	5 (Best one)
			After Mid-Term	5		5	
7	Subject Enrichment Activity	(i) Language- Speaking and listening skill (ii) Science-Practical Lab work, (iii) Mathematics- Maths Lab Practical, (iv)Social Science- Project work	Before Mid-Term	5	5 (Best one)	5	5 (Best one)
				5			
			After Mid-Term	5	-	5 (Best one)	
				5	-		
Total					100		100

SPLIT UP SYLLABUS 2021-22

Class: X

Sub: English (184)

Books Prescribed: 1. First Flight (NCERT Publication)
2. Footprints Without Feet (NCERT Publication)

		Month		Chapters/ Topics to be Taught
		PRE-BOARD/ BOARD EXAMINATION	MID TERM PERIODIC TEST	PRE MID TERM PERIODIC TEST
June	F F: 1. A Tiger in the Zoo 2. How to Tell Wild Animals F W F: 1. The Midnight Visitor Grammar: 1. Sub- Verb Agreement 2. Relatives W S: Letters of Placing Order			
July	F F: 1. Two Stories About Flying 2. From the Diary of Anne Frank 3. The Hundred Dresses- I 4. The Hundred Dresses- II 5. The Ball Poem 6. Amanda F W F: 1. A Question of Trust 2. Footprints Without Feet Grammar: 1. Non- Finites W S: Letters of complaint			
				Portfolio (5 marks)
				<ul style="list-style-type: none"> Organization – Neatness and Visual appeal Completion of guided work focused on specific curricular objectives Evidences of student's growth Inclusion of all relevant works (Completeness)
	August		F F: 1. Animals 2. Glimpses of India 3. The Trees F W F: 1. The Making of a Scientist 2. The Necklace Grammar: 1. Connectors 2. Comparison W S: Letters to Editor	
	September		Assessment of Speaking & Listening (ASL) REVISION FOR MID TERM PERIODIC TEST	
POST MID TERM PERIODIC TEST			October	F F: 1. Mijbil the Otter 2. Fog 3. Madam Rides the Bus 4. The Tale of Custard the Dragon F W F: 1. The Hack Driver 2. Bholi Grammar: 1. Modals 2. Active Passive 3. Reported Speech W S: Revision
			November	F F: 1. The Sermon at Benares 2. For Anne Gregory 3. The Proposal F W F: 1. The Book that saved the Earth Grammar: 1. Preposition REVISION & POST MID TERM PERIODIC TEST
	December		REVISION FOR PRE- BOARD EXAMINATION	
	January		PRE- BOARD EXAMINATION & REVISION FOR BOARD EXAMINATION	
February		REVISION FOR BOARD EXAMINATION Periodic Test 5 marks-(3 periodic tests: Average of best 2 would be taken for final submission of marks.)		

N.B: FF: First Flight; FWF: Footprints Without Feet; WS: Writing Skills

BLUE PRINT OF QUESTION PAPERS

Pre Mid Term and Post Mid Term Examination 2021-22

Time: 40 Mins, Sub: English, Max. Marks : 20

	VSA Question (1 mark)	SA 20-30 words (2 marks)	LA 100-120 words (4 marks)	VLA 1 100-120 words (8 marks)	Total
1. Reading Skill	4				4
2. Writing Skill			1		4
3. Grammar	4				4
4. Literature		4			8
Total	1 x 8 = 8	2 x 4 = 8	4 x 1 = 4		20

MID TERM / PRE- BOARD EXAMINATION 2021-22

Time: 3 Hrs., Sub: English, Max marks: 80

Typology	VSA Question (1 marks)	SA 20-30 words (2 marks)	LA 40-50 words (3 marks)	VLA 1 100-120 words (5marks)	Total
1. Reading Skills	20				20
2. Writing Skill & Grammar	10			2	10, 10
3. Literature	10	4	4	2	40
Total	40x1=40	4x2 = 8	4 x 3 = 12	4x5 = 20	80

LEARNING OUTCOMES

Subject: ENGLISH

Sl.No	Name of the Text Book	Chapter	Learning Outcomes
1	First Flight	A letter to God	<p>The Learner will be able to:</p> <ul style="list-style-type: none"> Participate in role play, short speech and skits. Interview personalities, common people for the purpose of collecting views on certain relevant issues, during surveys, project works etc. Develop familiarity with workplace, culture and language.
2		Dust of snow (poem)	<ul style="list-style-type: none"> Appreciate nuances and shades of literary meanings in a variety of poems like lyric, ballad, ode, limerick, elegy etc. Make out the literary devices like onomatopoeic sounds, symbols, metaphors, alliteration, etc. Understand comparisons, allusions, poet's point of view etc.
3		Fire and Ice (poem)	<ul style="list-style-type: none"> Promote core values such as tolerance, appreciation of diversity and civic Responsibility through debate, discussion, etc. Develop critical thinking on issues related to society, family, adolescence etc. Develop their abilities for problem-solving, conflict resolution and work collaboratively.
4		Nelson Mandela: Long walk to Freedom	<ul style="list-style-type: none"> Recognise and appreciate cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class. Exhibit core values such as tolerance, appreciation of diversity and civic responsibility. Makes use of collocations and idioms in speech and writing.
5		A tiger in the zoo (poem)	<ul style="list-style-type: none"> Identify significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention/ point of view, rhyme scheme, etc. Use the figurative meaning of words and phrases as given in the texts read. Assess own work/peers' work based on developed rubrics.

6		Two stories about flying I. His First Flight II. Black Aeroplane	<ul style="list-style-type: none"> • Maintain diary and journal for recording responses and reflections, develop rubrics with the help of the teacher for self-assessment. • Recognise and appreciate cultural experiences given in the text in a written paragraph or in narrating the situations and incidents in the class. • Exhibit core values such as tolerance, appreciation of diversity.
7		How to tell wild Animals (poem)	<ul style="list-style-type: none"> • Appreciate nuances and shades of literary meanings in a variety of poems like lyric, ballad, ode, limerick, elegy etc. • Make out the literary devices like onomatopoeic sounds, symbols, metaphors, alliteration, etc. • Understand comparisons, allusions, poet's / writer's point of view, etc.
8		The Ball Poem (poem)	<ul style="list-style-type: none"> • Provide facts and background knowledge in areas such as adaptation. • Take notes and makes notes while listening to TV news, discussions, speech, reading aloud/silent reading. • Use formulaic and idiomatic expressions in speech and writing.
9		From the Diary of Anne Frank	<ul style="list-style-type: none"> • Write reports of functions in school, family and community activities. • Write personal/official letter, business letter, article, debate, paragraphs based on visual/verbal clues, narratives, stories, poems, etc. • Evaluate content presented in print media, and in different genres / formats and presents content using symbols, graphs, diagrams, etc
10		Amanda (poem)	<ul style="list-style-type: none"> • Appreciate nuances and shades of literary meanings in a variety of poems like lyric, ballad, ode, limerick, elegy etc. • Make out the literary devices like onomatopoeic sounds, symbols, metaphors, alliteration, etc. • Understand comparisons, allusions, poet's point of view, etc.
11		The Hundred Dresses- I	<ul style="list-style-type: none"> • Talk on key contemporary issues like social justice, environment, gender, etc. in speech and writing. • Participate in bilingual / multilingual discourses on various themes. • Read, comprehend, and respond to complex texts independently. • Read stories and literary texts - both fiction and nonfiction with understanding for pleasure and enjoyment and discusses about these.
12		The Hundred Dresses- II	<ul style="list-style-type: none"> • Talk on key contemporary issues like social justice, environment, gender, etc. in speech and writing. • Participate in bilingual / multilingual discourses on various themes. • Read, comprehend and respond to complex texts independently. • Read stories and literary texts - both fiction and nonfiction with understanding for pleasure and enjoyment and discuss about these.

13		Animals (poem)	<ul style="list-style-type: none"> • Develop critical thinking on issues related to society, family, adolescence, etc. Lead to develop their abilities for problem-solving, conflict resolution and work collaboratively. • Use words according to the context and delineate it in speech and writing. • Create love for animals
14		Glimpses of India I. A baker from Goa II. Coorg III. Tea from Assam	<ul style="list-style-type: none"> • Promote core values such as tolerance, appreciation of diversity and civic responsibility through debate, discussion, etc. • Develop critical thinking on issues related to society, family, adolescence, etc. Lead to develop their abilities for problem-solving, conflict resolution and work collaboratively. • Use multilingualism and translation as a strategy.
15		Trees (poem)	<ul style="list-style-type: none"> • Identify significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention/ point of view, rhyme scheme, etc. • Use the figurative meaning of words and phrases as given in the texts read. • Assess own work/peers’ work based on developed rubrics
16		Mijbil the Otter	<ul style="list-style-type: none"> • Use bilingual/ multilingual ways to exchange ideas or disseminating information with the help of ICT, PPT, role play, street play, drama, written scripts, etc. • Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class. • Develop questions for collecting data for survey on relevant issues.
17		Fog (poem)	<ul style="list-style-type: none"> • Appreciate nuances and shades of literary meanings in a variety of poems like lyric, ballad, ode, limerick, elegy etc. • Make out the literary devices like onomatopoeic sounds, symbols, metaphors, alliteration, etc. • Understand comparisons, allusions, poet’s point of view, etc.
18		Madam rides the Bus	<ul style="list-style-type: none"> • Use grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions and punctuation. • Use words according to the context and delineate it in speech and writing. • Use formulaic and idiomatic expressions in speech and writing. • Make use of collocations and idioms in speech and writing
19		The Tale of Custard the Dragon (poem)	<ul style="list-style-type: none"> • Appreciate nuances and shades of literary meanings in a variety of poems like lyric, ballad, ode, limerick, elegy etc. • Make out the literary devices like onomatopoeic sounds, symbols, metaphors, alliteration, etc. • Understand comparisons, allusions, poet’s point of view, etc.

20		The Sermon at Benares	<ul style="list-style-type: none"> • Maintain diary and journal for recording responses and reflections; develop rubrics with the help of the teacher for self-assessment. • Recognise and appreciate cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class. • Exhibit core values such as tolerance, appreciation of diversity.
21		For Anne Gregory (poem)	<ul style="list-style-type: none"> • Appreciate nuances and shades of literary meanings in a variety of poems like lyric, ballad, ode, limerick, elegy etc. • Make out the literary devices like onomatopoeic sounds, symbols, metaphors, alliteration, etc. • Understand comparisons, allusions, poet's point of view, etc.
22		The Proposal	<ul style="list-style-type: none"> • Collect evidences and discusses in groups for reading autobiographies, history and science based literary texts. • Write paragraphs, narratives, etc. by planning revising, editing, rewriting and finalizing. • Write reports of functions in school, family and community activities.
23	Footprints without Feet	A Triumph of Surgery	<ul style="list-style-type: none"> • Read literature from different countries, and appreciate the ideas, issues, given there. • Read texts independently, comprehend, and respond to questions/ask questions on the text. • Read stories and literary texts - both fiction and nonfiction with understanding for pleasure and enjoyment.
24		The Thief's Story	<ul style="list-style-type: none"> • Develop familiarity with workplace culture and language and terminology for different vocational skills like carpentry, mobile repairing, tailoring, etc. • Volunteer in organizing school functions, assembly, community activities and interactions; prepares schedules, reports, etc. • Read literature from different countries, and appreciate the ideas, issues etc.
25		The Midnight Visitor	<ul style="list-style-type: none"> • Speak with coherence and cohesion while participating in interactive tasks. • Uses language appropriate to purposes / perspectives. • Talks on key contemporary issues like social justice, environment, gender, etc. in speech and writing.
26		A question of Trust	<ul style="list-style-type: none"> • Collect evidences and discuss in groups for reading autobiographies, history and science based literary texts. • Write paragraphs, narratives, etc. by planning revising, editing, rewriting and finalizing. • Write reports of functions in school, family and community activities

27		Footprints without Feet	<ul style="list-style-type: none"> • Participate in interactive tasks and activities. • Take notes and respond accordingly, making use of appropriate vocabulary, and sense of audience while listening to people around. • Engage themselves in conversation, dialogue, discussion and discourse in peer-peer mode, and with teacher on various themes.
28		The Making of a Scientist	<ul style="list-style-type: none"> • Analyse and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing. • Draw references from books, newspapers, internet etc., interprets using analytical skills. • Speak/write on variety of themes. • Consult / refer to dictionary, periodical and book for academic and other purposes; and uses in speech and writing.
29		The Necklace	<ul style="list-style-type: none"> • Use bilingual/ multilingual ways to exchange ideas or disseminating information with the help of ICT, PPT, role play, street play, drama, written scripts, etc. • Recognise and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class. • Exhibit core values such as tolerance, appreciation of diversity.
30		The Hack Driver	<ul style="list-style-type: none"> • Take down dictation using appropriate punctuation marks, correct spelling of words dictated. • Take notes and makes notes while listening to TV news, discussions, speech, reading aloud/silent reading of texts, etc. and summarizes. • Use grammatical items appropriate to the context in speech and writing. • Use grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions etc.
31		Bholi	<ul style="list-style-type: none"> • Provide facts and background knowledge in areas such as science and social science and presents viewpoints based on the facts. • Take down dictation using appropriate punctuation marks, correct spelling of words dictated. • Take notes and makes notes while listening to TV news, discussions, speech, reading aloud/silent reading of texts, etc. and summarizes. • Use grammatical items appropriate to the context in speech and writing.
32		The Book that saved the Earth	<ul style="list-style-type: none"> • Draw references from books, newspapers, internet etc., interprets using analytical skills. • Speak/write on variety of themes. • Consult / refer to dictionary, periodical and book for academic and other purposes; and uses in speech and writing. • Provide facts and background knowledge in areas such as science and social science and presents viewpoints based on the facts.

SPLIT UP SYLLABUS 2021-2022

Class: X

Subject: Hindi [085]

Books Prescribed (NCERT Publication)

1. स्पर्शभाग -2
2. संचयनभाग - 2
3. व्याकरणएवंरचना

Month		Chapters / Topic to be Taught
PRE-ANNUAL / ANNUAL EXAMINATION	MID TERM PERIODIC TEST	March & April व्याकरण - पदबंध, अलंकारअनुप्रास, रूपक, यमक, उपमा, अतिशयोक्ति, मानवीकरण गद्य - बड़ेभाईसाहब, संचयन - हरिहरकाका पद्य - कबीर - साखी, मीराकेपद लेखन - औपचारिकपत्र, अनुच्छेदलेखन
		June व्याकरण - वाक्यप्रकारएवंरूपांतरण गद्य - डायरीकाएकपन्ना, लेखन - सूचना
		July गद्य - ततारा - वामीरोकथा, संचयन - सपनोंकेसेदिन पद्य - बिहारीकेदोहे, मनुष्यता लेखन - विज्ञापन व्याकरण - समास Revision for PRE - MID TERM ASSESSMENT ASL - आशुभाषणएवंकहानीसुनकरप्रश्नोत्तरलिखना
		August गद्य - अबकहाँदूसरोंकेदुःखमेंदुखीहोनेवाले पद्य - पर्वतप्रदेशमेंपावस, तोप संचयन - टोपीशुक्ला लेखन - अपठितगद्यांश, अनुच्छेद व्याकरण - वाक्यप्रकारएवंरूपांतरण
		September पद्य - करचलेहमफिदा, लेखन - विज्ञापन, सूचना REVISION FOR MID TERM ASSESSMENT
	POST MID TERM	October पद्य - आत्मत्राण गद्य - पतझरमेंटूटीपत्तियाँ ASL - वाद - विवाद, ऑडियोसुनाकरप्रश्नोत्तरलिखना
		November गद्य - कारतूस व्याकरण - मुहावरे लेखन - पत्र, लघुकथालेखन REVISION FOR POST MID TERM ASSESSMENT
		December REVISION FOR PRE-BOARD EXAM
		January REVISION FOR PRE- ANNUAL EXAM AND REVISION FOR BOARD EXAM
		February REVISION FOR BOARD EXAM

BLUE PRINT OF QUESTION PAPER 2020 -2021

Subject: Hindi [085], Class: X

Content	Pre-Mid Term F.M: 40 Time: 1.5 Hrs	Mid Term Examination / Pre-Board F.M: 80, Time: 3 Hrs	Post Mid Term F.M: 40 Time -1.5 Hrs
अपठितगद्यांश	-	10	04
पठितपद्यांश	-	05	04
पदबंध	03	03	03
वाक्यकेप्रकारएवंरूपांतरण	01	03	02
मुहावरे	02	04	03
समास	02	04	02
औपचारिकपत्र	05	05	05
सूचनालेखन	05	05	-
अनुच्छेद	05	06	-
विज्ञापन	-	05	--
गद्य	06	12	06
पद्य	06	12	06
संचयन	05	06	05
कुलअंक	40	80	40

LEARNING OUTCOMES

Subject: HINDI

Sl.No	Class	Text Book	Chapter/ Lesson	Learning Outcomes
1	X	स्पर्श	साखी (कबीर)	* मीठी वाणी केई महत्त्व को समझकर कक्षा में दूसरे बच्चों के साथपरिचर्चा करते हैं * विनयशीलता की भावना को बढ़ावा देते है। * भाषा साहित्यक की बारीकियों पर परिचर्चा करते हैं।
2	x	स्पर्श	पद (मीरा)	* मन में ईश्वर के प्रतिआस्था और विश्वास जागता है।ढोंगी और पाखंडियों की मनोवृत्ति को समझ पाते है। * भित्ति पत्रिका के लिए तरह - तरह की सामग्री जुटाते हैं, लिखतेहैं एवं सम्पादन करते हैं। * हिन्दी भाषा शैली की बारीकियों को समझकर नए शब्दों का प्रयोगकरते हैं।
3	X	स्पर्श	दोहे (बिहारी)	* पाठ्यक्रम के माध्यम से लोक - व्यवहार, नीति- ज्ञान आदि विषयोंके द्वारा अपने परिवेश को बेहतर बनाते की कोशिश करतेहै। * अपने माहौल और समाज केबारे में परिचर्चा कर विभिन्न पत्र - पत्रिकाओं में सृजनात्मक लिख लिखते हैं। * कम शब्दों में अधिक बातों को व्यक्त करना सीखते हैं और अन्यसाथियों के साथ इस पर परिचर्चा करते हैं।
4	X	स्पर्श	मनुष्यता	* पौराणिक पात्रों के विषय में जानकारी प्राप्त करने के लिए शिक्षकएवं बड़े - बुजुर्गों से बात करते हैं। जैसे - रतिदेव, दधीचि, कर्ण * परोपकार विषय पर आधारित अन्य कविता का संकलन कर मौखिक रूप मेंव्यक्त करते हैं। * विभिन्न साहित्यिक कविताओं को पढ़ते हुए कविता के भावों को व्यक्तकरते है

5	X	स्पर्श	पर्वत प्रदेश में पावस	<p>* प्राकृतिक सौन्दर्य और रोमांचक दृश्य की अनुभूति कर नए - नए शब्दों के प्रयोग से कविता को आगे बढ़ाते हैं।</p> <p>* स्वेच्छा से या शिक्षक द्वारा तय गतिविधि के अंतर्गत लेखन की प्रक्रिया की बेहतर समझ के साथ अपने लेखन को जाँचते हैं। लेखन के उद्देश्य और पाठक के अनुसार लेखन में बदलाव करते हैं।</p> <p>* अपनी कल्पना से कविता लिखते हुए भाषा का सृजनात्मक प्रयोग करते हैं।</p>
6	X	स्पर्श	तोप	<p>* कविता रचना करते समय उपयुक्त शब्दों का चयन और उनका सही स्थान पर प्रयोग करते हैं।</p> <p>* स्वतन्त्रता सेनानियों की गाथा से संबन्धित पुस्तक को पुस्तकालय में पढ़ते हैं एवं परिचर्चा करते हैं।</p> <p>* बढ़ती जनसंख्या तथा घनी आबादी वाली जगहों में पार्कों का होना ज़रूरी है इस बात पर कक्षा में चर्चा करते हैं।</p>
7	X	स्पर्श	कर चले हम फिदा	<p>* नई कविताएं पढ़कर उन पर साथियों से बात - चीत करते हैं।</p> <p>* किसी चर्चित कविता में कुछ पंक्तियाँ जोड़कर नई रचना बनाते हैं।</p> <p>* सैनिकों के जीवन से जुड़ी चुनौतियों की परिचर्चा साथियों से करते हैं।</p>
8	X	स्पर्श	बड़े भाई साहब	<p>* औपचारिक पत्र जैसे - प्रधानाचार्य, संपादक को अपने आस - पास की समस्याओं / मुद्दों को ध्यान में रखकर पत्र लिखते हैं।</p> <p>* अपने आस - पास और स्कूली साथियों की ज़रूरतों को अपनी भाषा में अभिव्यक्त करते हैं।</p> <p>* कहानी में ज़िंदगी से प्राप्त अनुभवों को अपने साथियों के साथ परिचर्चा करते हैं।</p> <p>* बेहतर ढंग से ज़िंदगी जीने के लिए अनुभवी व्यक्तियों, जैसे - मटा - पिता बड़े भाई - बहनों या अन्य बुजुर्गों के साथ घर पर बात करते हैं।</p>
9	X	स्पर्श	डायरी का एक पन्ना	<p>* दैनिक जीवन में होने वाली घटनाओं में अपने अनुभवों एवं कल्पनाओं का सृजनात्मक डायरी में लिखते हैं।</p> <p>* अपने परिवेशगत अनुभवों पर अपनी स्वतन्त्रता और स्पष्ट राय व्यक्त करते हैं।</p> <p>* आज़ादी के आंदोलन में योगदान देने वाले अपने क्षेत्र के व्यक्तियों से देश के बारे में परिचर्चा करते हैं।</p>
10	X	स्पर्श	तंतारा वामीरों कथा	<p>* विभिन्न पठन सामग्रियों में प्रयुक्त शब्दों, मुहावरों और लोकोक्तियों को समझते हुए उनकी सराहना करते हैं।</p> <p>* पढ़ी गई सामग्री पर चिंतन करते हुए, बेहतर समझ के लिए प्रश्न पूछते हैं।</p> <p>* अपने परिवेश में मौजूद लोककथाओं और लोकगीतों के बारे में चर्चा करते हैं और उनकी सरहना करते हैं।</p>
11	X	स्पर्श	अब कहाँ दूसरे के दुख में दुखी होने वाले	<p>* पशु - पक्षी एवं वन्यसंरक्षण में जाकर उनसे संबन्धित जानकारी प्रपट करते हैं एवं उनके प्रति संवेदनशील होते हैं।</p> <p>* पर्यावरण में आए असंतुलन को रोकने के लिए अपने आस - पास रहने वाले लोगों एवं स्कूली साथियों के साथ मिलकर परिचर्चा करते हैं।</p> <p>* विभिन्न संवेदनशील मुद्दों के बारे में मौखिक रूप से अपनी तार्किक समझ अभिव्यक्त करते हैं।</p>
12	X	स्पर्श	पतझर में टूटी पत्तियाँ	<p>* भित्ति पत्रिका के लिए तरह - तरह की सामग्री जुटाते हैं, लिखते हैं एवं सम्पादन करते हैं।</p> <p>* किसी सामग्री को पढ़ते हुए लेखक द्वारा रचना के परिप्रेक्ष्य में कहे गए विचार को समझकर फ़मती या असहमति के संदर्भ में अपने विचार अभिव्यक्त करते हैं।</p> <p>* चाय के उत्पादन वाले स्थानों को दर्शाने के लिए परियोजना बनाकर कक्षा में चर्चा करते हैं।</p>

13	X	स्पर्श	कारतूस	* अपने अनुभवों को अपनी भाषा - शैली में अभिव्यक्त करते हैं साहसिकव्यक्तियों से जुड़ी कहानियों को पढ़कर शिक्षक एवं सहपाठियों के साथ चर्चा करते हैं।
				* किसी रचना को पढ़कर उसके सामाजिक मूल्यों को जानने की कोशिश करते हैं।
				* पढ़ी गई सामग्री पर चिंतन करते हुए, बेहतर समझ के लिए प्रश्नपुछते हैं।
14	X	संचयन	हरिहर काका	* तरह - तरह की कहानियों की भाषा की बारीकियों की पहचान करते हैं। (जैसे - शब्दों की पुनरावृत्ति, संज्ञा, सर्वनाम, विराम - चिन्हों का प्रयोग)
				* सुनी हुई रचनाओं की विषय - वस्तु घटनाओं, पात्रों शीर्षक आदि के बारे में बातचीत करते हैं, प्रश्न पुछते हैं, अपनी प्रतिक्रिया देते हैं, रायबताते हैं, अपने तरीके से कहानी को अपनी भाषा में व्यक्त करते हैं।
				* पढ़ने के प्रति उत्सुक रहते हैं और पुस्तकालय से अपनी पसंदीदापुस्तक लेकर पढ़ते हैं।
15	X	संचयन	सपनों के - से दिन	* अपनी कल्पना से कहमी लिखतेहुए भाषा का सृजनात्मकप्रयोगकरते है।
				* स्कूल की बातों को याद कर दोस्तों के साथ उस पर मौखिक परिचर्चाकरते हैं।
				* अपनी पसंदीदा पुस्तकों का संग्रह करते हैं और उसे पढ़ते हैं। शिक्षक एवं सहपाथिओन के साथ उस पर परिचर्चा करते हैं।
16	X	संचयन	टोपी शुक्ल	* अपने से भिन्न भाषा ,खान - पान रहन - सहन संबंधी विविधताओं परबातचीत करते हैं।
				* न बोल सकने वाले अपने साथी की बात को समझकर अपने शब्दों मेंबताते हैं।
				* अपने अनुभवों को अपनी भाषा - शैली में अभिव्यक्त करते हैं साहसिकव्यक्तियों से जुड़ी कहानियों को पढ़कर शिक्षक एवं सहपाठियों के साथ चर्चा करते हैं और सृजनात्मकढंग से लिखते हैं।

SPLIT UP SYLLABUS 2021 – 2022

STD – X SUB – ODIA

BOOKS PRESCRIBED - ୧.ସାହିତ୍ୟ ସିନ୍ଧୁ (ନୂତନ ମୁଦ୍ରଣ), ଓଡ଼ିଶାସରକାର (ମୁଦ୍ରଣବର୍ଷ- ୨୦୨୦)

୨. ମାଧ୍ୟମିକ ବ୍ୟାକରଣ – ଦଶମ ଶ୍ରେଣୀ , ଓଡ଼ିଶା ସରକାର (ମୁଦ୍ରଣ ବର୍ଷ- ୨୦୧୯)

ANNUAL EXAMINATION	MID-TERM PERIODIC TEST	PRE-MID TERM PERIODIC TEST	April	ପଦ୍ୟ- ଭୀମଙ୍କ ସିଂହନାଦ ରତି, ଗଦ୍ୟ - ଜନ୍ମଭୂମି ବ୍ୟାକରଣ- ବାକ୍ୟ ରୂପାନ୍ତର (ସରଳ, ଯୌଗିକ, ଜଟିଳ) ଗଣ୍ଠ - କାଠ
			May	ପଦ୍ୟ- ରାଘବଙ୍କ ଲଙ୍କା ଯାତ୍ରାନୁକୂଳ, ଗଦ୍ୟ- ସଭ୍ୟତା ଓ ବିଜ୍ଞାନ, ଏକାଙ୍କିକା – ଫଲ୍ଗୁ ରଚନା-
			June	ପଦ୍ୟ – ଚିଲିକାରେ ସାୟନ୍ତନ ଦୃଶ୍ୟ , ସମ୍ପାଦକଙ୍କୁ ପତ୍ର ଲେଖା –
			July	ଗଦ୍ୟ- ମାତୃଭାଷା ଓ ଲୋକଶିକ୍ଷା ପଦ୍ୟ – ମଙ୍ଗଳେ ଅଇଲା ଉଷା ବ୍ୟାକରଣ- ସାଧାରଣ ଅଶୁଦ୍ଧି ରଚନା-
			Portfolio (5 marks)	
			1.Organization – Neatness and Visual appeal	
			2.Completion of guided work focused on specific curricular objectives	
			3.Evidences of student’s growth	
			Inclusion of all relevant works (Completeness)	
			PRE-MID TERM PERIODIC TEST 26.07.2021 TO 31.07.2021	
AUGUST	ଗଦ୍ୟ- ନରେନରୁ ବିବେକାନନ୍ଦ, ପଦ୍ୟ – ଜାଗ ବନ୍ଦନହରା ବ୍ୟାକରଣ- ରୂଢି ରଚନା-			
SEPTEMBER	ଗଦ୍ୟ – ଓଡ଼ିଆ ସାହିତ୍ୟ କଥା ,			

		<p>ଏକାଙ୍କିକା – କୋଶାଳି</p> <p>Subject enrichment activity (Speaking And Listening)</p> <ol style="list-style-type: none"> 1. Reading poems 2. Story telling 3. Book review Or Similar activity <p>REVISION FOR MIDTERM PERIODIC TEST /HALF YEARLY TEST</p> <p>23.09.2021 TO 09.10.2021</p>
POST- MID TERM PERIODIC TEST	OCTOBER	<p>ବ୍ୟାକରଣ – ଛନ୍ଦ (ଭାଗବତ ବାଣୀ, ବଙ୍ଗଳାଶ୍ରୀ, ନଟବାଣୀ, ରାମକେରୀ)</p> <p>ରଚନା-</p> <p>ସମ୍ପାଦକଙ୍କୁ ପତ୍ର-</p>
	NOVEMBER	<p>ପଦ୍ୟ – ସର୍ବସୁଧା ମାଟି</p> <p>ଗଳ୍ପ - କାଳର କପୋଳ ତଳେ</p> <p>Subject enrichment activity (Speaking And Listening)</p> <ol style="list-style-type: none"> 1. Reading poems 2. Story telling 3. Book review Or Similar activity <p>REVISION & POST-MID TERM PERIODIC TEST</p>
	POST -MID TERM PERIODIC TEST 01.12.2021 TO 07.12.2021	
	DECEMBER	<p>ଗଳ୍ପ – ବେଲ, ଅଶ୍ୱତ୍ଥ ଓ ବଟବୃକ୍ଷ</p> <p>ସମ୍ପାଦକଙ୍କୁ ପତ୍ର-</p> <p>REVISION FOR PRE-BOARD and ANNUAL EXAMINATIONS</p>
	JANUARY & FEBRUARY	REVISION FOR PRE-BOARD & ANNUAL EXAMINATIONS

BLUE PRINT OF QUESTION PAPER

PRE-MIDTERM PREIODIC TEST/ POST-MID TERM PERIODIC TEST 2021-22

SUBJECT- ODIA

TIME- 40 Mins

MAXIMUM MARKS- 20

SL.NO	NAME OF TOPIC	VSA (୧)	VSA (୨)	SA (୫)	TOTAL
୧	ବ୍ୟାକରଣ ଓ ନିର୍ଦ୍ଦିଷ୍ଟ ଉତ୍ତରମୂଳକ (ସାହିତ୍ୟସିନ୍ଧୁ ଓ ମାଧ୍ୟମିକ ବ୍ୟାକରଣ)	୭			୭
୨	ସରଳାର୍ଥ-(ଗଦ୍ୟ/ପଦ୍ୟ)			୧	୫
୩	କ୍ଷୁଦ୍ରଉତ୍ତରମୂଳକପ୍ରଶ୍ନ (ଗଦ୍ୟ/ପଦ୍ୟ)		୪		୮
	TOTAL	୭	୪	୧	୨୦

BLUE PRINT OF QUESTION PAPER

MIDTERM /PRE-BOARD /ANNUAL EXAMINATIONS 2021-22

SUBJECT- ODIA

TIME- 03 HOURS

MAXIMUM MARKS- 80

SL. NO	NAME OF THE TOPIC	MC Q (୧)	VSA (୨)	SA (୫)	LA (୭)	LA (୮)	TOTAL
୧)	ଅଜ୍ଞାତ ଅନୁଚ୍ଛେଦ	୫					୫
୨)	ପଠିତ ପଦ୍ୟରୁ ଦୁଇ ପଦ	୫					୫
୩)	ବ୍ୟାକରଣ ପ୍ରଶ୍ନ(ମାଧ୍ୟମିକବ୍ୟାକରଣ)	୨୦					୨୦
୪)	ବିକଳ (ଗଦ୍ୟ)	୫					୫
୫)	ବିକଳ (ପଦ୍ୟ)	୫					୫
୬)	ରଚନା					୧	୮
୭)	ସମ୍ପାଦକଙ୍କୁ ପତ୍ର				୧		୭
୮)	ସରଳାର୍ଥ (ଗଦ୍ୟ)			୧			୫
୯)	ସରଳାର୍ଥ (ପଦ୍ୟ)			୧			୫
୧୦)	କ୍ଷୁଦ୍ରଉତ୍ତରମୂଳକ (ଗଦ୍ୟଓ ପଦ୍ୟ)		୫				୧୦
୧୧)	ଗଳ୍ପ ଓ ଏକାଙ୍କିକା (କ୍ଷୁଦ୍ର ପ୍ରଶ୍ନ)			୧			୫
	TOTAL	୪୦	୫	୩	୧	୧	୮୦

LEARNING OUTCOMES

Subject: ODIA

Name of The Text Book: - ସାହିତ୍ୟସିନ୍ଧୁ

Sl.No	Class	Chapter/ Lesson	Learning Outcomes
୧	ଦଶମ	ଭୀମଙ୍କର ସିଂହନାଦର ଚିତ୍ର	୧-ଆଦିକବି ସାରଳାଦାସଙ୍କ ଲେଖନୀ ସୂତ୍ରପ୍ରଥମରଚନା ସହିତ ପରିଚିତ ହେବେ ୨ - ପୌରାଣିକ କାହାଣୀମାଧ୍ୟମରେ ମହାଭାରତ ବିଷୟରେ ଜ୍ଞାନଲାଭ କରିବେ ୩- ମହାଭାରତ ପଠନ ପ୍ରତି ଆଗ୍ରହୀ ହେବେ ୪-ଅହଂକାର ବିନା ଶରକାରଣ ହୋଇଥାଏ , ଏହା ଶିକ୍ଷାଲାଭ କରିବେ ୫-ମାତା ଏବଂ ଗୁରୁଜନଙ୍କ କଥା ଆଗ୍ରାହ୍ୟ କରିବା ଉଚିତ ନୁହେଁ ତାହା ବୁଝିପାରିବେ ।
୨		ରାଘବଙ୍କ ଲଙ୍କା ଯାତ୍ରା ନୁକୂଳ	୧-କବି ସମ୍ରାଟଙ୍କ ଉଚ୍ଚକୋଟିର ସାହିତ୍ୟରଚନା ସହିତ ପରିଚିତ ହେବେ ୨ - 'ବ' ଆଦ୍ୟ ନିୟମରେ ରଚନା କରାଯାଇଥିବା 'ବୈଦେହୀଶବିଳାସ' ର ଅଂଶ ବିଶେଷ ରୁ କବିଙ୍କ ଉଚ୍ଚକୋଟୀର ଭାଷାଜ୍ଞାନର ପରିଚୟ ପାଇପାରିବେ ୩-ପୌରାଣିକ କାହାଣୀମାଧ୍ୟମରେ ରାମାୟଣ ବିଷୟରେ ଜ୍ଞାନଲାଭ କରିବେ ୪-ସୁଲଳିତ ଭାଗରେ କବିତାଗାନ କରିବାରେ କୌଶଳ ଶିକ୍ଷାଲାଭ କରିବେ ୫-କବିତାରେ ଅଳଙ୍କାର ପ୍ରୟୋଗ , ଶବ୍ଦ ସଂଯୋଜନା କୌଶଳ ବିଷୟରେ ଜ୍ଞାନ ପ୍ରାପ୍ତ କରିବେ
୩		ଚିଲିକାରେ ସାୟତନ ଦୃଶ୍ୟ	୧-ନୂଆରୀତିରେ ସୃଷ୍ଟି ହୋଇଥିବା ରାଧାନାଥ ସାହିତ୍ୟ ସହିତ ପରିଚିତ ହେବେ ୨-ଉତ୍କଳମାତାର ଶୋଭା ଉତ୍ତରାଚଳିକାର ସନ୍ଧ୍ୟାକାଳୀନ ଚିତ୍ରାକର୍ଷକ ଦୃଶ୍ୟ ବିଷୟରେ ଜ୍ଞାନଲାଭ କରିବେ ୩-ରାଧାନାଥଙ୍କ ଗଭୀର ଭାଷାଜ୍ଞାନର ପରିଚୟ ପାଇବେ ୪-ତତ୍ପରଚନା ଶୈଳୀ ବିଷୟରେ ଜ୍ଞାନ ପ୍ରାପ୍ତ କରିବେ ୫-ଜୀବନ ପ୍ରତି ଶାଶ୍ଵତ ବାର୍ତ୍ତା ବିଷୟରେ ଜ୍ଞାନ ପ୍ରାପ୍ତ କରିବେ
୪		ମଙ୍ଗଳେ ଅଲଲେଖା	୧-ସୁଭାବକବିଙ୍କ ଅସାଧାରଣ ସୃଷ୍ଟି ପ୍ରତି ଭାର ପରିଚୟ ପାଇବେ ୨-ପ୍ରକୃତିକୁ ମାନବ ଚରିତ୍ର ଭଳି ଉପସ୍ଥାପନ କରିବାରେ କବିଙ୍କ ସିଦ୍ଧହସ୍ତତା ବିଷୟରେ ଜ୍ଞାନଲାଭ କରିବେ ୩-କବିତାମାଧ୍ୟମରେ ରାମାୟଣ ବିଷୟରେ ଜ୍ଞାନଲାଭ କରିବେ ୪-ସୁଲଳିତ ଭାଗରେ କବିତାଗାନ କରିବାରେ ଦକ୍ଷତା ହାସଲ କରିବେ ୫-ସୀତାଦେବୀଙ୍କ ମାଣୀକ ଚରିତ୍ରର ପରିଚୟ ପାଇବେ
୫		ଜାଗବନ୍ଧନ ହରା	୧ -ସାମ୍ୟବାଦୀ ଚିନ୍ତାଧାରାର ବାର୍ତ୍ତାକବିତାମାଧ୍ୟମରେ ପ୍ରାପ୍ତ କରିବେ ୨ -କବିଙ୍କ ରଚନା ଶୈଳୀ ସହିତ ପରିଚିତ ହେବେ ୩-ନବୀନ ଯୁଗର ଚରଣ ମାନେ ଦେଶରେ ବୈପ୍ଳବିକ ପରିବର୍ତ୍ତନ ଆଣିବା ପାଇଁ ଜାଗ୍ରତ ହେବେ ୪-ଦେଶ ପାଇଁ କର୍ତ୍ତବ୍ୟ ବିଷୟରେ ଜ୍ଞାନଲାଭ କରିବେ ୫-ଆଧୁନିକ କବିତାର ଚନା ପାଇଁ ଉତ୍ସାହିତ ହେବେ
୬		ସର୍ବସହାମାତି	୧-କବିତାମାଧ୍ୟମରେ ସୁଦେଶ ପ୍ରୀତି , ସାଂସ୍କୃତିକ ଚେତନା , ଜୀବନ ବୋଧ ବିଷୟରେ ଜ୍ଞାନଲାଭ କରିବେ ୨-ମାତିମାଆର ସର୍ବସହାଗୁଣ ବିଷୟରେ ଅବଗତ ହେବେ ୩-ମାତିମାଆ ପ୍ରତି କର୍ତ୍ତବ୍ୟ ବିଷୟରେ ସଚେତନ ହେବେ ୪-ସର୍ବସହାମାତିମାଆ ଆମ ଜନ୍ମଦାତ୍ରୀମାଆ ସହିତ ତୁଳନାତାହାଜାଣିପାରିବେ ୫-ମନୁଷ୍ୟର ସୁପ୍ରତିବନ୍ଧ୍ୟ ଚେତନାକୁ ଜାଗ୍ରତ କରିବା ପାଇଁ କବିଙ୍କ ଆହ୍ୱାନ ବିଷୟରେ ଜ୍ଞାନ ପ୍ରାପ୍ତ ହେବେ
୭		ଜନ୍ମଭୂମି	୧-ଜନ୍ମଭୂମିର ପ୍ରକୃତ ଅର୍ଥ ବୁଝିପାରିବେ ୨-ପ୍ରଚ୍ଛେଦନାଗରିକକୁ ଭଲ ବିଶ୍ୱାସୀ ହେବା ଉଚିତ , ସେ ବିଷୟରେ ଜ୍ଞାନଲାଭ କରିବେ ୩-ଜନ୍ମଭୂମି ପ୍ରତି ବିଶ୍ୱାସ ଯାତକତା ନକରିବା ବିଷୟରେ ସଚେତନ ହେବେ ୪- 'ସମସ୍ତେ କୃତକର୍ମର ପରିଣାମ ଭୋଗ କରିବେ' ସେ ବିଷୟରେ ଶିକ୍ଷାଲାଭ କରିବେ ୫-ଜନ୍ମଭୂମି ପ୍ରତି ମତାଜାଗ୍ରତ କରାଯାଇପାରିବ

୮		ସଭ୍ୟତାଓବିଜ୍ଞାନ	୧-ପ୍ରବନ୍ଧପାଠକରିତାହାରମୁଖ୍ୟଭଦ୍ରେଶ୍ଵଜାଣିବାରେସମର୍ଥହେବାରଶିକ୍ଷାଲାଭକରିବେ ୨-ସଭ୍ୟତାରବିକାଶରେବିଜ୍ଞାନରଅବଦାନବିଷୟରେଜ୍ଞାନଲାଭକରିବେ ୩-ବିଜ୍ଞାନମାଧ୍ୟମରେସଭ୍ୟତାସୃଷ୍ଟିରହସ୍ୟଭଦ୍ରେଚନକରିବାରସମର୍ଥତାହାଜାଣିପାରିବେ ୪-ପ୍ରବନ୍ଧଲେଖିବାରେଆଗ୍ରହୀହେବେ ୫-ପ୍ରବନ୍ଧପଠନପ୍ରତିଆଗ୍ରହୀହେବେ
୯		ମାତୃଭାଷାଓଲୋକଶିକ୍ଷା	୧-ମାତୃଭାଷାରଉପାଦେୟତାବିଷୟରେଜ୍ଞାନଲାଭକରିବେ ୨-ମାତୃଭାଷାପ୍ରୀତିଜାଗ୍ରତହେବ ୩-ମାତୃଭାଷାପାଇଁଅଭିମାନସୃଷ୍ଟିହେବ ୪-ମାତୃଭାଷାରଉନ୍ନତିନିମନ୍ତେକାର୍ଯ୍ୟଭଦ୍ୟମକରିବେ ୫-ମାତୃଭାଷାରବିକାଶରେଦେଶରବିକାଶତାହାହୃଦୟଙ୍ଗମକରିପାରିବେ
୧୦		ନରେନ୍ଦ୍ରବିବେକାନନ୍ଦ	୧-ଭାରତବର୍ଷରଜଣେପ୍ରଖ୍ୟାତସନ୍ଧ୍ୟାସୀତଥାସଙ୍କଳ୍ପବିଷୟରେଜ୍ଞାନଲାଭକରିବେ ୨-'ମନୁଷ୍ୟରସେବାହିଁକଶ୍ଚରକ୍ଷେବ' 'ବିଷୟରେଅବଗତହେବେ ୩-ଗୁରୁହିଁଶିଷ୍ୟରପ୍ରକୃତମାର୍ଗଦର୍ଶକଏହାହୃଦୟଙ୍ଗମକରିପାରିବେ ୪-ଆଦିବାସୀଙ୍କଠାରୁଅତିଥିସକ୍ଷାରରେଆତ୍ମତାଉପଲକ୍ଷିକରିପାରିବେ ୫-ଅନ୍ୟରଦ୍ରୁତିଉପରେଦୃଷ୍ଟିଦେବାଉଚିତ୍ତୁହେଁତାହାଜାଣିପାରିବେ
୧୧		ଓଡ଼ିଆସାହିତ୍ୟକଥା	୧-ସାହିତ୍ୟଯୁଗବିଷୟରେଜ୍ଞାନଲାଭକରିବେ ୨-ଓଡ଼ିଆଭାଷାରବିଭିନ୍ନବିଭାଗରେରଚନାଶୈଳୀରପରିବର୍ତ୍ତନସମ୍ବନ୍ଧରେଜ୍ଞାନଲାଭକରିବେ ୩-ବିଭିନ୍ନକାବ୍ୟ-କବିତା, ଗଳ୍ପ-ଉପନ୍ୟାସ, ଏକାଙ୍କିକା-ନାଟକ, ସମାଲୋଚନାସାହିତ୍ୟ, ଓଡ଼ିଆସାହିତ୍ୟରଇତିହାସପଢ଼ିବାକୁଆଗ୍ରହୀହେବେ ୪-ଭାଷାସୁରକ୍ଷାଆନ୍ଦୋଳନବିଷୟରେଅବଗତହେବେ ୫-ସାହିତ୍ୟରବିଭିନ୍ନବିଭାଗରେଲେଖନୀତାଳନାକରିବାକୁଆଗ୍ରହୀହେବେ
୧୨		କାଠ	୧-ଆଧୁନିକମଣିଷରସ୍ଵାର୍ଥପରତାରପରିଚୟପାଇପାରିବେ ୨-ଗନ୍ଧରଚନାପ୍ରତିଆଗ୍ରହୀହେବେ ୩-ସମାଜରନିମ୍ବରକଲୋକକରସ୍ଵାଭିମାନସେମାନଙ୍କପାଇଁକେତେଗୁରୁତ୍ଵପୂର୍ଣ୍ଣବୁଝିବେ
୧୩		କାଳରକପୋଳତଳେ	୧-କିମ୍ବଦନ୍ତୀଓଇତିହାସଆଧାରିତଗଳ୍ପପଠନପ୍ରତିଆଗ୍ରହୀହେବେ ୨-କଳିଙ୍ଗବୀରାଙ୍ଗନାଙ୍କକାହାଣୀବିଷୟରେଅବଗତହେବେ ୩-ରାଜନୀତିରବ୍ରହ୍ମାସ୍ତ୍ରହେଉଛିଷତଯନ୍ତ୍ରଏସମ୍ବନ୍ଧରେଜ୍ଞାନଲାଭକରିବେ
୧୪		ବେଲ, ଅଶ୍ଵତ୍ଠଓବଟବୃକ୍ଷ	୧-ମାତାଏବଂମାତୃଭୂମିରଆକର୍ଷଣହୃଦୟଙ୍ଗମକରିବେ ୨-ପରିବେଶ, ବୃକ୍ଷଲତାପ୍ରତିସଚେତନହେବେ ୩-ବାସଲ୍ୟମମତାଓମାତୃହୃଦୟମାନତାଅନୁଭବକରିବେ
୧୫		ଫଳ୍ପ	୧- ପାରିବାରିକଦୁଃଖସୁଖକାହାଣୀବିଷୟରେଅବଗତହେବେ ୨-ଏକାଙ୍କିକାଏବଂନାଟକପଠନପ୍ରତିଆଗ୍ରହୀହେବେ ୩-ଆର୍ଥିକଅଭାବଯେପରିବାରରହସଖୁସିରେବାଧାସୃଷ୍ଟିକରିପାରେନାହିଁତାହାବୁଝିପାରିବେ ୪-ନାରୀପରିବାରରସ୍ଵାଭିମାନଏବଂଆତ୍ମମର୍ଯ୍ୟାଦାବୋଧକୁକିପରିସମ୍ମାନଦିଏଶିଖିବେ ୫-ହୃଦୟରେସ୍ଥାନପାଇଥିବାନିଜ୍ଞକମ୍ପେହପ୍ରେମରଅନ୍ତରାଳଏହାହିଁଜାଣିପାରିବେ
୧୬		କୋଶାଳ	୧-ବାର୍ତ୍ତାକାପଶୈଳୀରେକାହାଣୀବର୍ଣ୍ଣନାକରିବାଜ୍ଞାନହାସଲକରିବେ ୨-ଜାତିପାଇଁଆତ୍ମୋତ୍ସର୍ଗକରିବାଶିଖିବେ ୩-ଐତିହାସିକକାହାଣୀପଠନପ୍ରତିଆଗ୍ରହୀହେବେ
୧୭	ଦଶମ	ରୁଚି	୧-ଏହାରପ୍ରୟୋଗଦ୍ଵାରାଅଭିବ୍ୟକ୍ତିସରସସୁନ୍ଦରହେବ ୨-କଥୋପକଥନସମୟରେଏହାଉପଯୁକ୍ତସ୍ଥାନରେପ୍ରୟୋଗକରିପାରିବେ

9	ସାଧାରଣଅଶୁଦ୍ଧି	୧-ଶୁଦ୍ଧିଲିଖନଜ୍ଞାନବିକାଶହୋଇପାରିବ ୨-ବ୍ୟାକରଣଗତଅଶୁଦ୍ଧିଏବଂବନ୍ଦନଗତଅଶୁଦ୍ଧିରକାରଣବୁଝିପାରିବେ , ଏହାକୁଦୂରକରିପାରିବେ
୩	ବାକ୍ୟରୂପାନ୍ତର	୧-ବିଭିନ୍ନବାକ୍ୟସହିତପରିଚିତହେବେ ୨-ଅର୍ଥପରିବର୍ତ୍ତନକରିଗଠନାତ୍ମକଦୃଷ୍ଟିରୁଅନ୍ୟପ୍ରକାରରବାକ୍ୟରେପରିବର୍ତ୍ତନକରିପାରିବେ
୪ ୫	ଛନ୍ଦ	୧-କବିତାରଚନାଏବଂଗାନକରିବାରନିର୍ଦ୍ଦିଷ୍ଟଶୈଳୀଅନୁସରଣକରିବେ ୨- କବିତାରଚନାଏବଂଗାନକରିବାରନିର୍ଦ୍ଦିଷ୍ଟଶୈଳୀଅନୁସରଣକରିବେ

SPLIT UP SYLLABUS– 2021-22

CLASS: -X

SUB: SANSKRIT (122)

BOOKS PRESCRIBED (୧) ଶେମୁଷୀ (Part-2), (୨) ଅଭ୍ୟାସବାନ୍ ଭବ, (୩) ବ୍ୟାକରଣବୀଥୀ: (ବ୍ୟାକରଣମ୍)

ପ୍ରଶ୍ନପତ୍ରେ ଭାଗଦ୍ୱୟ ଭବିଷ୍ୟତି -

‘ଅ’-ଭାଗ: (ବହୁବିକଳ୍ପାତ୍ମକା: ପ୍ରଶ୍ନା:) 40 ଅଞ୍ଚଳା:

(ଅନୁପ୍ରଯୁକ୍ତ-ବ୍ୟାକରଣମ୍ 25 ଅଞ୍ଚଳା: + ପଠିତାବବୋଧନମ୍ 15 ଅଞ୍ଚଳା:)

‘ଆ’-ଭାଗ: (ବର୍ଣ୍ଣନାତ୍ମକା: ପ୍ରଶ୍ନା:) 40 ଅଞ୍ଚଳା:

(ଅପଠିତାବବୋଧନମ୍ 10 ଅଞ୍ଚଳା: + ରଚନାତ୍ମକକାର୍ଯ୍ୟମ୍ 15 ଅଞ୍ଚଳା: + ପଠିତାବବୋଧନମ୍ 15 ଅଞ୍ଚଳା:)

SPLIT UP SYLLABUS FOR			MONTH	CHAPTERS / TOPICS TO BE TAUGHT	
PRE-BOARD / ANNUAL EXAMINATION	POST -- MID TERM PERIODIC TEST	MID TERM PERIODIC TEST	PRE - MID TERM PERIODIC TEST	APRIL	ଅପଠିତ-ଗଦ୍ୟାଂଶ:, ପତ୍ରଲେଖନମ୍ , ଚିତ୍ରବର୍ଣ୍ଣନମ୍, ଅନୁଚ୍ଛେଦଲେଖନମ୍ ସଂସ୍କୃତ-ଅନୁବାଦ: (ହିନ୍ଦୀ-ଆଞ୍ଗଲଭାଷାୟା:) ବ୍ୟାକରଣମ୍ - (୧) ସନ୍ଧି: (କ) ବ୍ୟଞ୍ଜନସନ୍ଧି: - ବର୍ଗୀୟ-ପ୍ରଥମ-ଅକ୍ଷରାଣାମ୍ ତୃତୀୟବର୍ଣ୍ଣ ପରିବର୍ତନମ୍ ପଞ୍ଚମବର୍ଣ୍ଣ ପରିବର୍ତନମ୍ ଚ (ଖ) ବିସର୍ଗ ସନ୍ଧି: - ଉତ୍ତ୍ୱ, ରତ୍ତ୍ୱ, ଲୋପଶ୍ଚ, ବିସର୍ଗସ୍ଥାନେ ଶ୍, ଷ୍, ସ୍ ପ୍ରଥମପାଠ: - ଶୁଚିପର୍ଯ୍ୟାବରଣମ୍, ଦ୍ୱିତୀୟପାଠ: - ବୁଦ୍ଧିର୍ବଳବତୀ ସଦା (୨) ସମାସ: - (କ) ତତ୍ପୁରୁଷ: (ବିଭକ୍ତି:),(ଖ) ଦ୍ୱନ୍ଦ୍ୱ: (ଗ) ବହୁବ୍ରୀହି: (ଘ) ଅବ୍ୟୟୀଭାବ:- ଅନୁ, ଓପ, ସହ, ନିର୍, ପ୍ରତି, ଯଥା
				JUNE	(୩) ପ୍ରତ୍ୟୟା: - (କ) ତଦ୍ୱିତା: - (ମତୁପ୍, ଠକ୍, ତ୍ୱ, ତଲ୍) (ଖ) ସ୍ତ୍ରୀପ୍ରତ୍ୟୟୌ - (ଟାପ୍, ଡିପ୍) (୪) ବାଚ୍ୟପରିବର୍ତନମ୍ (କେବଳ ଲଟ୍ଲକାରେ) (୫) ସମୟପ୍ରୟୋଗ: (ସାମାନ୍ୟ-ସପାଦ-ପାଦୋନ-ସାର୍ଥ)
				JULY	(୬) ଅବ୍ୟୟପଦାନି - (ଅପି, ଉଚ୍ଚୟ:, ଚ,ଶ୍ୱ:, ହୟ:, ଅଦ୍ୟ, ଅତ୍ର-ତତ୍ର,ୟତ୍ର- କୁତ୍ର, ଇଦାନୀମ୍, (ଅଧୁନା, ସମ୍ପ୍ରତି, ସାମ୍ପ୍ରତମ୍), ଯଦା, ତଦା, କଦା, ସହସା,ୱଥା, ଶନୈ:, ଅପି, କୁତ:, ଇତସ୍ତତ:, ଯଦି-ତର୍ହି, ଯାବତ୍-ତାବତ୍) (୭) ବାକ୍ୟଶୁଦ୍ଧିକରଣମ୍ ତୃତୀୟପାଠ: - ବ୍ୟାୟାମ: ସଦା ପଥ୍ୟ:, ଚତୁର୍ଥପାଠ: - ଶିଶୁଲାଲନମ୍ ବ୍ୟାକରଣବିଭାଗ: - ପୁନରାବୃତ୍ତି: (REVISION FOR PRE MID TERM) PRE MID TERM PERIODIC TEST (26.07.21 - 31.07.21)
				AUGUST	ପଞ୍ଚମପାଠ: - ଜନନୀ ତୁଲ୍ୟବତ୍ସଲା, ଷଷ୍ଠପାଠ: - ସୁଭାଷିତାନି (କ୍ରମଶ:) ବ୍ୟାକରଣବିଭାଗ: - ପୁନରାବୃତ୍ତି: ଅପଠିତ-ଗଦ୍ୟାଂଶ:, ପତ୍ରଲେଖନମ୍, ଚିତ୍ରବର୍ଣ୍ଣନମ୍, ସଂସ୍କୃତ-ଅନୁବାଦ:
				SEPTEMBER	ଷଷ୍ଠପାଠ: - ସୁଭାଷିତାନି(ଅବଶିଷ୍ଟାଂଶ:), ଅନୁଚ୍ଛେଦଲେଖନମ୍, ଅନୁବାଦ: REVISION FOR MID TERM PERIODIC TEST MID TERM PERIODIC TEST (23.09.21 - 09.10.21)

	OCTOBER	सप्तमपाठः - सौहार्द प्रकृतेः शोभा, अष्टमपाठः - विचित्रः साक्षी, अपठित-गद्यांशः, पत्रलेखनम्
	NOVEMBER	नवमपाठः - सूक्तयः, दशमपाठः - भूकम्पविभीषिका (न परीक्षाकृते), एकादशपाठः - प्राणभ्योऽपि प्रियः सुहृत् शुद्धिकरणम्, चित्रवर्णनम्, अनुच्छेदलेखनम्, संस्कृत-अनुवादः REVISION FOR POST- MID TERM PERIODIC TEST POST- MID TERM PERIODIC TEST (01.12.21 - 07.12.21)
	DECEMBER	द्वादशपाठः - अन्योक्तयः (न परीक्षाकृते) व्याकरणविभागः - पुनरावृत्तिः N.B: 100% Syllabus to be completed by 18.12.21 REVISION FOR PRE-BOARD EXAMINATION
	JANUARY	PRE - BOARD EXAMINATION (03.01.22 - 19.01.22) & REVISION FOR BOARD EXAMINATION
	FEBRUARY	REVISION FOR BOARD EXAMINATION

टिप्पणी - दशम-द्वादश-पाठ-द्वयम् केवलं पठनार्थं वर्तते ।

BLUE PRINT OF QUESTION PAPERS						
PRE - MID TERM PERIODIC TEST -2021-22 (26.07.21 - 31.07.21)						
CLASS - X	SUBJECT:- SANSKRIT	TIME : 1 Period			Maximum Marks - 20	
SL.NO	NAME OF THE TOPIC	MCQ (0.5/1)	VSA (0.5/1)	SA (0.5) / (1)	LA (1)	TOTAL
1	अपठित - गद्यांशः		1(2)	0.5(2)	2(1)	5
2	पत्रलेखनम्				0.5(10)	5
3	सन्धिः	0.5(4)				2
4	समासः	0.5(4)				2
5	प्रत्ययः	0.5(4)				2
6	समयः	0.5(4)				2
7	वाच्यपरिवर्तनम्	0.5(4)				2
Total		10	2	1	7	20

BLUE PRINT OF QUESTION PAPERS						
POST - MID TERM PERIODIC TEST -2021-22 (01.12.21 - 07.12.21)						
CLASS - X	SUBJECT:- SANSKRIT	TIME : 1 Period			Maximum Marks - 20	
SL.NO	NAME OF THE TOPIC	MCQ (0.5/1)	VSA (0.5/1)	SA (0.5) / (1)	LA (1)	TOTAL
1	गद्यांशः		0.5(2)	0.5(2)	1(2)	4
2	पद्यांशः		0.5(2)	0.5(2)	1(2)	4
3	संस्कृत-अनुवादः				1(4)	4
4	शुद्धिकरणम्	0.5(4)				2
5	शब्दार्थः/विलोमाः	0.5(4)				2
6	प्रश्ननिर्माणम्				1(4)	4
Total		4	2	2	12	20

NB: The blue print of question papers for Annual Examination will be as per the CBSE guidelines

BLUE PRINT OF QUESTION PAPER (Objective Type)			
MID TERM / PRE ANNUAL / ANNUALEXAMINATION 2021-22			
CLASS-X	SUBJECT – SANSKRIT	TIME – 1 Hour	M.M.- 40
‘अ’ भागः (बहुविकल्पात्मकाः प्रश्नाः)			
अनुप्रयुक्तव्याकरणम्			
	विषयाः		मूल्यभारः
1	सन्धिः		1x4=(4)
2	समासः		1x4=(4)
3	प्रत्ययाः		1x4=(4)
4	वाच्यप्रकरणम्		1x3=(3)
5	समयः		1x4=(4)
6	अव्ययपदानि		1x3=(3)
7	संशोधनकार्यम्		1x3=(3)
पूर्णभारः			25
पठित-अवबोधनम्			
8	प्रश्ननिर्माणम्		1x5=(5)
9	पर्यायपद/विपरीतपद/विशेष्य-विशेषणपदचयनम्		1x4=(4)
10	भाषिककार्यम् (पठितपाठाधारितम्)		1x6=(6)
पूर्णभारः			15
संपूर्णभारः			40

BLUE PRINT OF QUESTION PAPER (Subjective Type)			
MID TERM / PRE ANNUAL / ANNUALEXAMINATION 2021-22			
CLASS-X	SUBJECT – SANSKRIT	TIME – 2 Hours	M.M.- 40
‘आ’ भागः (वर्णनात्मकाः प्रश्नाः)			
	विषयाः	प्रश्नप्रकाराः	मूल्यभारः
11	अपठितगद्यांशः(८०-१०० पदपरिमितः)	अतिलघूत्तरात्मकाः, पूर्णवाक्यात्मकाः, लघूत्तरात्मकाः,(भाषिककार्यम्)	10
रचनात्मककार्यम्			
12	औपचारिकम् अथवा अनौपचारिकं पत्रं	निबन्धात्मकः	5
13	चित्रवर्णनम् अथवा अनुच्छेदलेखनम्	पूर्णवाक्यात्मकः/ निबन्धात्मकः	5
14	हिन्दी/आङ्ग्लभाषातः संस्कृतानुवादः	पूर्णवाक्यात्मकः	5
पूर्णभारः			15
पठित-अवबोधनम्			
15	पठितगद्यांशः	अतिलघूत्तरात्मकौः, पूर्णवाक्यात्मकः	3
16	पठितपद्यांशः	अतिलघूत्तरात्मकौः, पूर्णवाक्यात्मकः	3
17	पठित-नाट्यांशः	अतिलघूत्तरात्मकौः, पूर्णवाक्यात्मकः	3
18	अन्वयपूर्तिः/ भावार्थपूर्तिः	पूर्णवाक्यात्मकाः	2
19	घटनाक्रमः	पूर्णवाक्यात्मकाः	4
पूर्णभारः			15
संपूर्णभारः			40

Subject: SANSKRIT

Sl.No	Class	Text Book	Chapter/ Lesson	Learning Outcomes
1	X	शेमूषी	प्रथमः पाठः- शुचिपर्यावरणम्	<ol style="list-style-type: none"> १. पर्यावरणस्य शुद्धताविषये छात्राः ज्ञान्तुं समर्थाः भवन्ति। २. वृक्षाणां उपकारिताविषये सम्यक्ज्ञानं भवति। ३. प्रकृतिं प्रति प्रेमभावना विकसिता करणीया। ४. जलप्रदूषणतथा कुत्सितवस्तुमिश्रितखाद्यपदार्थविषये गभीरचिन्ता प्रकटनीया। ५. जनानां सुस्वास्थ्यतथा उत्तमजीवनाय कामना करणीया।
2	X		द्वितीयपाठः- बुद्धिर्बलवती सदा	<ol style="list-style-type: none"> १. छात्राः बुद्धेः महत्त्वं विषये जानन्ति। २. बुद्धिशक्तेः विकासः करणीयः। ३. बुद्ध्या एव कार्याणि सिध्यन्ति। ४. यः बुद्धिमान् स एव बलवान् भवति। ५. उपस्थितबुद्ध्या आसन्नविपदः सम्मुखः करणीयः।
3	X		तृतीयपाठः- व्यायामः सर्वदा पथ्यः	<ol style="list-style-type: none"> १. व्यायामस्य महत्त्वं ज्ञान्तुं छात्राः समर्थाः भवन्ति। २. व्यायामं नित्यं कर्तुं प्रेरिताः भवन्ति। ३. व्यायामेन मनः, तनतथा बुद्धेः शुद्धतायाः उपरि अधिकं ध्यानं दातव्यम्। ४. स्थान-काल-परिस्थित्यनुसारं व्यायामकरणाय प्रवर्तमानाः। ५. सांप्रतिकसमये शुश्रुतविरचित-आयुर्वेदग्रन्थस्य महत्त्वावगमनम्।
4	X		चतुर्थपाठः- शिशुलालनम्।	<ol style="list-style-type: none"> १. रामायणम् इति ग्रन्थस्योपरि छात्राणां सामान्यं ज्ञानं भवेत्। २. वात्सल्यस्नेहविषये छात्राः ज्ञान्तुं समर्थाः भवन्ति। ३. बालानां कृते मातापितरौ साक्षात्प्राणस्वरूपौ स्तः एतदपि छात्राः जानीयुः। ४. भविष्यद्दिने मातापित्रोः महत्त्वपूर्णभूमिका वर्तते। ५. मानवजीवने पतिपत्न्योः भूमिकानिर्वाहविषये अवगताः भविष्यन्ति।
5	X		पञ्चमपाठः- जननी तुल्यवत्सला	<ol style="list-style-type: none"> १. जनन्याः वात्सल्यस्नेहविषये छात्राः जानीयुः। २. मातुः स्नेहः सर्वेषु संतानेषु समानः भवेत् इति ज्ञानलाभः। ३. छात्रेषु मातृभक्तिभावस्य निर्माणं करणीयम्। ४. संतानस्य सुखदुःखेषु पित्रोः सुखदुःखं निहितम् इति अवगमनम्। ५. मातुः आशीर्वादं विना जगदिदं दुःखमयं भवति इति ज्ञानलाभः।
6	X		Chapter-6 (सुभाषितानि)	<ol style="list-style-type: none"> १. संसारेऽस्मिन् सर्वाणि वस्तूनि उपादेयानि सन्ति इति ज्ञातव्यम्। २. संस्कृतकवीनां कृतिभिः मानवजीवनस्य महत्त्वज्ञानम्। ३. जीवने महद्भिः प्रदर्शितः मार्गः सदा अनुकरणीयः। ४. मानवजीवने परिश्रमस्य महत्त्वमवगन्तव्यम्। ५. क्रोधं परित्यज्य शान्तमनसि एव सर्वदा कार्यं करणीयम्।
7	X		Chapter-7 (सौहार्दं प्रकृतेः शोभा)	<ol style="list-style-type: none"> १. प्रकृतिरेव प्राणिनां परमं मित्रम् इति भावस्य प्रकटीकरणम्। २. प्रकृतेः रक्षा सर्वादौ कर्तव्या इति भावं छात्राणां मनसि स्थापयितव्यम्। ३. संसारे सर्वे परस्परम् आश्रिताः इति ज्ञातव्यम्। ४. परस्परं विवादेन सौन्दर्यमयि प्रकृतिं दूषितान करणीया। ५. छात्राणां मनसि भ्रातृभावस्य/मैत्रीभावस्य उद्रेकीकरणम्।
8	X		Chapter-8 (विचित्रः साक्षी)	<ol style="list-style-type: none"> १. संसारे सर्वदान्यायस्य महत्त्वं विद्यते इति भावं छात्राणां मनसि स्थापयितव्यम्। २. सत्यमेव जयते इत्यस्याः उक्तेः सार्थकत्वं प्रतिपादनम्। ३. न्यायस्य सूक्ष्मतत्त्वं तथा च न्यायाधीशस्य बुद्धिमतां प्रति विश्वासभाजनं भवितव्यम्। ४. कदापि निर्दोषः न दण्डयितव्यः अपि तु दोषी अपि मुक्तः न भवेत् इति मनसि अवधारणीयम्। ५. न्यायस्य सर्वोत्कृष्टापरिभाषाका, सर्वोपरिकथं समुचितं न्यायं प्राप्नुयात् इति अवगमनीयम्।

9	X	Chapter-9 (सूक्तयः)	<p>१. तामिलभाषायाः प्रसिद्धकवेः तिरुवल्लुवरस्यशिक्षाप्रदसूक्तिभिः सहपरिचिताः</p> <p>२. मानवजीवनेउत्तम-आचरणस्यमहत्त्वंछात्राणांमनसिस्थापयितव्यम्।</p> <p>३. छात्राणांमनसिसरलता-मधुरवाणी-विवेकपूर्णतादीनांगुणानांविकासः।</p> <p>४. सर्वदाविदुषाम्/ज्ञानिनाम्आदरः कर्तव्यः इतिभावस्यउद्वेकीकरणम्।</p> <p>५. मातृदेवोभव, पितृदेवोभव, आचार्यदेवोभवइतिभावनाछात्राणांमनसिस्थापयितव्या।</p>
10	X	Chapter-11 (प्राणेभ्योऽपि प्रियः सुहृत्)	<p>१. छात्राः मित्रलक्षणं, मित्रस्यमहत्त्वंज्ञातुंसमर्थाः भविष्यन्ति।</p> <p>२. जीवनेसर्वासुपरिस्थितिषुमित्रस्यरक्षाकरणीया।</p> <p>३. मनवजीवनेकृष्ण-सुदामाकर्ण-दुर्योधनइत्येतेषामित्रताविषयेअवगमनम्।</p> <p>४. सुखदुःखयोः, जयपरजययोः हानिलभेषुचमित्रस्यसहयोगः करणीयः।</p> <p>५. भारतीयपरंपरासुमित्रस्यस्थानंसर्वोच्चम्इतिविषयेछात्राणांध्यानाकर्षणम्।</p>

SPLIT OF SYLLABUS-2021-22

Class: X

Sub: Mathematics (041/241)

Book Prescribed: Mathematics Text Book for Class-X, NCERT

Month		Chapters / Topics to be Taught	
PRE BOARD/ANNUAL EXAMINATION	MID TERM PERIODIC TEST	PRE MID TERM PERIODIC TEST	<p>April</p> <p>Ch. 1 - Real Numbers Ch. 2 - The Polynomials Lab Activity: Graph of Quadratic Polynomial and finding zeros by graphical method. Lab Activity: Verification of Consistency of Linear equations of Two Variables graphically.</p>
			<p>May</p> <p>Ch. 3 - Pairs of Linear Equations in Two Variables Ch. 6 – Triangles Lab Activity: To verify BPT by using parallel lines</p>
			<p>June</p> <p>Ch. 6 – Triangles(continued) Ch. 8 - Introduction to Trigonometry Lab Activity: To verify Pythagoras Theorem</p>
			<p>July</p> <p>Ch. 8 - Introduction to Trigonometry (Continued...) Ch. 14 – Statistics REVISION PRE MID TERM PERIODIC TEST (20) 26.07.21 to 31.07.21</p>
		<p>Portfolio (5 marks)</p> <ul style="list-style-type: none"> • Organization – Neatness and Visual appeal • Completion of guided work focused on specific curricular objectives • Evidences of student's growth <p>Inclusion of all relevant works (Completeness)</p>	
	MID TERM PERIODIC TEST	<p>August</p> <p>Ch. 4 - Quadratic Equations. Ch. 10 - Circles Ch. 7 - Co-ordinate Geometry Ch. 9 - Some applications of Trigonometry Lab Activity: To Verify the sum of first 'n' natural numbers by paper cutting and pasting method.</p>	
		<p>September</p> <p>Ch. 5 - Arithmetic Progression Ch-11. Construction Ch-12. Areas related to circles. REVISION MID TERM PERIODIC TEST (80) 23.09.21 to 9.10.21</p>	
	POST MID TERM TEST	<p>October</p> <p>Ch-12. Areas related to circles. Ch. 13 - Surface Areas & Volumes. Lab Activity: To Verify that the tangents drawn from an external point to a circle are equal in length. Lab Activity: To make right circular cylinder of given height and circumference of the base</p>	
		<p>November</p> <p>Ch. 13 - Surface Areas & Volumes. (Continued) Ch. 15 - Probability Lab Activity: To make a cone of given slant height and circumference of the base. N.B- 100% syllabus to be completed by 13/11/2021 REVISION FOR POST MID TERM PERIODIC TEST</p>	

December	POST MID TERM PERIODIC TEST (20) 1.12.21 to 7.12.21 REVISION FOR PRE-BOARD EXAMINATION
January	PRE-BOARD EXAMINATION (80) 3.1.21 to 19.1.21 REVISION FOR ANNUAL EXAMINATION
February	REVISION FOR ANNUAL EXAMINATION fo noissimbus lanfi rof nekat eb dluow 2tseb fo egarevA :tseT cidoirep 3 -(skraM 5) tseT cidoireP .skram

BLUE PRINT OF QUESTION PAPER

PRE-MID TERM PERIODIC TEST: 2021-22

Class: X, Sub: Mathematics, Maximum Marks: 20, Time: 40 Mins.

Sl.No.	Topic	(VSA) (1 Mark)	SA – I (2 Marks)	SA – II (3 Marks)	CBQ (4 Marks)	Total Marks
1	Real Numbers	1	1			3
2	Polynomials				1	4
3	Linear Equation in two variables	1		1		4
4	Triangles			1		3
5	Trigonometry	1	1			3
6	Statistics	1	1			3
	Total	4X1 = 4	3X2 = 6	2X3 = 6	1X4 = 4	20

NB: There should be 2 alternative choices in 1 marks questions, 1 alternative choices in 2 marks questions and 1 alternative choice in 3 marks questions.

BLUE PRINT OF QUESTION PAPER

MID TERM PERIODIC TEST: 21-22

Class: X, Sub: Mathematics, Maximum Marks: 80, Time: 3 Hrs.

Units	Ch. No.	Name of the Topic	No. of Qs. (VSA) (1 Mark)	No. of Qs. SA – I (2 Marks)	No. of Qs. SA – II (3 Marks)	No. of Qs. CBQ (4 Marks)	No. of Qs. LA (5 Marks)	Sum Total
I. Number Systems	1	Real Numbers	1	1	1			6
II. Algebra	2	Polynomials	2			1		6
	3	Pair of Linear Equations in Two Variables	1		1		1	9
	4	Quadratic Equations			1		1	8
	5	Arithmetic Progressions	3	1	1			8
III. Coordinate Geometry	7	Coordinate Geometry	1	1		1		7
IV. Geometry	6	Triangles			1	1		7
	10	Circles	2		1			5
	11	Construction	1	1				3
V. Trigonometry	8	Introduction to Trigonometry	2	1	1			7
	9	Some Applications of Trigonometry	1				1	6
VII. Statistics	14	Statistics	2	1		1		8
Total			16x1=16	6x2=12	7x3=21	4x4=16	3x5=15	80

NB: There should be 5 alternative choices in 1-mark questions, 2 alternative choices in 2 marks questions, 2 alternative choices in 3 marks questions Attempt any 4 sub-parts of each CBQ and 1 alternative choices in 5 marks questions.

**BLUE PRINT OF QUESTION PAPER
POST MID TERM PERIODIC TEST: 2021-22**

Class: X, Sub: Mathematics, Maximum Marks: 20, Time: 40 Mins.

S. No.	Topic	(VSA) (1 Mark)	SA – I (2 Marks)	SA – II (3 Marks)	CBQ (4 Marks)	Sum Total
1	Areas related to circles	1	1	1		6
2	Surface areas and Volumes	1	1	1	1	10
3	Probability	2	1			4
	Total	4X1 = 4	3X2 = 6	2X3 = 6	1X4 = 4	20

NB: There should be 2 alternative choices in 1 marks questions, 1 alternative choices in 2 marks questions and 1 alternative choice in 3 marks questions.

**UNIT WISE MARK DISTRIBUTION
PRE-ANNUAL EXAMINATION 2021-22**

Class: X, Sub: Mathematics, Maximum Marks: 80, Time: 3 Hrs.

Units	Unit Name	Marks
I	NUMBER SYSTEMS	06
II	ALGEBRA	20
III	COORDINATE GEOMETRY	06
IV	GEOMETRY	15
V	TRIGONOMETRY	12
VI	MENSURATION	10
VII	STATISTICS & PROBABILITY	11
	Total	80

**UNITWISE MARK DISTRIBUTION
PRE-BOARD EXAMINATION: (2021-22)**

Class: X, Sub: Mathematics, Maximum Marks: 80, Time: 3 Hrs.

Units	Topic	(VSA) (1 Mark)	SA – I (2 Marks)	SA – II (3 Marks)	CBQ (4 Marks)	LA (5 Marks)	Total Marks
I	Number System	1	1	1			6
II	Algebra	6	1	1	1	1	20
III	Co-ordinate Geometry		1		1		6
IV	Geometry	4	2	1	1		15
V	Trigonometry	2	1	1		1	12
VI	Mensuration	2		1		1	10
VII	Statistics & Probability	1		2	1		11
	Total	16x1=16	6x2=12	7x3=21	4x4=16	3x5=15	80

**BLUE PRINT OF QUESTION PAPER
PRE-BOARD EXAMINATION (2021-22)**

Class: X, Sub: Mathematics, Maximum Marks: 80, Time: 3 Hrs.

Sl. No	Chapter	VSA (1 Mark)	SA (2 Marks)	LA-I (3 Marks)	CBQ (4 Marks)	LA-II (5 Marks)	Sum Total
1.	Real numbers	1	1	1			6
2.	Polynomials	1			<u>1</u>		5
3.	Pair of linear equations in two variables	1				1	6
4.	Quadratic equations	2		1			5
5.	Arithmetic Progressions	2	1				4
6.	Triangles	1		1	1		8
7.	Coordinate Geometry		1		1		6
8.	Introduction to Trigonometry	1	1	1			6
9.	Application of Trigonometry	1				1	6
10.	Circles	2	1				4
11.	Constructions	1	1				3
12.	Areas related to Circles	1		1			4
13.	Surface Areas & Volumes	1				1	6
14.	Statistics			1	1		7
15.	Probability	1		1			4
	Total	16	12	21	16	15	80

NB :There should be 5 alternative choices in 1 mark questions, 2 alternative choices in 2 marks questions,
2 alternative choices in 3 marks questions Attempt any 4 sub-parts of each CBQ and 1 alternative choices in 5 marks questions.

**MATHEMATICS STANDARD CODE (041)
QUESTION PAPER DESIGN (2021-22)**

Class: X, Maximum Marks: 80, Time: 3 Hrs.

Sl. No.	Typology of Questions	Very Short Answer-Objective type (VSA) (1 Mark)	Short Answer-I (SA) (2 Marks)	Short Answer- II (SA) (3 Marks)	Case Base Question (CBQ) (4 Marks)	Long Answer (LA) (5 Marks)	Total Marks	% Weightage (approx.)
1	Remembering: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers.	5	2	2		1	20	25
2	Understanding: Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas	6	2	3	1		23	29
3	Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	3	2	1	1	1	19	24
4	Analyzing : Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations Evaluating: Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria. Creating: Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions	2		1	2	1	18	22
	Total	16x1 =16	6x2 =12	7x3=21	4x4=16	3x5=15	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 CODE (241)
QUESTION PAPER DESIGN (2021-22)
Class: X, Maximum Marks: 80, Time: 3 Hrs.

Sl. No.	Typology of Questions	Very Short Answer-Objective type (VSA) (1 Mark)	Short Answer-I (SA) (2 Marks)	Short Answer-II (SA) (3 Marks)	Case Base Question (CBQ) (4 Marks)	Long Answer (LA) (5 Marks)	Total Marks	% Weightage (approx.)
1	Remembering: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers.	6	2	3	2	1	32	40
2	Understanding: Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas	5	1	1	2	2	28	35
3	Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	2	2	2	-		12	15
4	Analyzing : Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations Evaluating: Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria. Creating: Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions	3	1	1	-		8	10
	Total	16x1 =16	6x2 =12	7x3=21	4x4=16	3x5=15	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

LEARNING OUTCOMES

SUB: MATHEMATICS

SL NO	CLASS	NAME OF THE TEXT BOOK	Chapter/ Lesson	Learning Outcomes
1	X	Mathematics Text Book for Class-X NCERT Publications	CH-1 Real Numbers	1. Can apply Division lemma to prove certain properties of Numbers
				2. Can find HCF and LCM
				3. Can apply in daily life situations.
				4. Can do the proofs of irrationality of Numbers.
			CH-2 Polynomials	1. Can find the zeros of a Polynomial
				2. Can explain the geometrical meaning of Zeroes.
				3. Can establish the relationship between Zeroes and Coefficients.
				4. Can apply the division algorithm for Polynomials.
			CH-3 Pair of Linear Equations in Two variables.	1. Can Represent Daily life Situations algebraically and graphically.
				2. Can find out solutions by various methods.
				3. Can solve Linear equations applicable in Daily life.
			CH-4 Quadratic Equation	1. Recognises a Quadratic Equation.
				2. Can differentiate between Quadratic Polynomial and Equation .
				3. Can solve Quadratic Equation by different methods.
				4. Can apply in daily life situations.
			CH-5 Arithmetic Progression.	1. Recognises and differentiate between sequences and AP s .
				2. Can solve problems based on the formulas for Genral term and Sum of first n terms.
				3. Can solve questions on daily life situations.
			CH -6 Triangles.	1. Understands the difference between Triangle Congruency and Similarity
				2. Can prove and apply BPT and its converse.
				3. Can state and apply different similarity conditions.
				4. Can establish and apply relation between areas of similar Triangles.
				5. Can use Pythagoras Theorem and its converse.
			CH- 7 Coordinate Geometry	1. Can find the distance between two points using coordinates.
				2. Can Use section and mid-point formulae.
				3. Can Find areas of triangles.
			CH- 8 Introduction To Trigonometry	1. Can define the trigonometric ratios.
				2. Can find and use trigonometric ratios of specific angles.
				3. Can tell the trigonometric ratios of complimentary angles.
				4. Can prove and apply the trigonometric identities.
			CH- 9 Applications of Trigonometry	1. Can describe angle of elevation and angle of depression
				2. Can draw the diagram for given situation.
				3. Can solve the problems by using trigonometric ratios.
			CH- 10 Circle	1. Can describe the concept of secant and tangent.
				2. Can establish the relationship between tangent and radius at the point of contact.
				3. can tell the number of tangents to a circle
			CH- 11 Construction	1. Can divide a given line segment with given ratio.
				2. Can construct similar triangles as per scale factor.
				3. Can construct tangents to a circle.
			CH- 12 Areas related to circle	1. Can find the areas and perimeter of a circle
				2. Can calculate the length of minor and major arc.
				3. Can calculate the area of sector and segment of a circle.
				4. Can calculate the area and perimeter of combination of plane figures.

	CH- 13 Surface area and volume	1. Can identify an object as combination of solids.
		2. Can find out the SA and Volume of combination of solids.
		3. Can find the missing variable in case of conversion of solids.
		4. Can find the surface area and volume of frustum of a cone.
	CH- 14 Statistics	1. Can find the mean median and mode of a grouped data.
		2. Can do the interconversion of grouped data and less than type or more than type frequency distribution table.
		3. Can draw the ogives.
		4. Can find the median graphically.
	CH- 15 Probability	1. Can describe the different terminologies related to Probability.
		2. Can find the theoretical probability by using formula.
		3. Can solve application questions based on probability.

SPLIT UP SYLLABUS 2021-22

Class: X

Sub: Science (086)

Book Prescribed: Science (A Textbook for Class –X), NCERT

Month		Chapters / Topics to be Taught
PRE-BOARD / ANNUAL EXAMINATION	MID TERM PERIODIC TEST	March
	MID TERM PERIODIC TEST	April & May
	MID TERM PERIODIC TEST	June
		<p>Theory: Ch. 01 - Chemical Reactions & Equations (Contd.) Ch. 06 - Life Processes (contd.) Ch. 12 - Electricity (contd.)</p> <p>Theory: Ch. 01 - Chemical Reactions & Equations Ch. 02 - Acids, Bases and Salts Ch. 06 - Life Processes Ch. 12 - Electricity Ch. 13 - Magnetic Effects of Electric Current. (Contd.).</p> <p>Theory: Ch. 03 - Metals and Non-Metals (Contd.) Ch. 07 - Control and Coordination. (Contd.). Up to page-122 Ch. 13 - Magnetic Effects of Electric Current.</p> <p>Lab Activity: Act. 01 - Finding the pH of the following samples by using pH paper/ universal indicator: a) Dilute Hydrochloric Acid b) Dilute NaOH solution c) Dilute Ethanoic Acid Solution d) Lemon juice) Water f) Dilute Sodium Hydrogen Carbonate solution</p> <p>Act. 15 - Studying the properties of acids and bases (HCl & NaOH) by their reaction with: a) Litmus solution (Blue/Red) b) Zinc metal c) Solid sodium carbonate.</p> <p>Act-04. 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.</p> <p>Act. 05 - Determination of the equivalent resistance of two resistors when connected in series and parallel.</p> <p>Act. 06 - Preparing a temporary mount of a leaf peel to show stomata.</p>

PRE-BOARD / ANNUAL EXAMINATION	MID TERM PERIODIC TEST	July	<p>Theory: Ch. 03 - Metals and Non-Metals Ch. 07 - Control and Coordination. Ch. 08 - How do Organisms Reproduce? (Contd.) Ch. 14 - Sources of Energy. Act. 02 - Performing and observing the following reactions and classifying them into: a) Combination reaction b) Decomposition reaction c) Displacement reaction d) Double displacement reaction i. Action of water on quick lime 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 Act. 03 - Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions: a) ZnSO₄ (aq) b) FeSO₄ (aq) c) CuSO₄ (aq) d) Al₂(SO₄)₃(aq) Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result. Act. 07 - Experimentally show that carbon dioxide is given out during respiration.</p> <p>PRE-MID TERM PERIODIC TEST</p>
		August	<p>Theory: Ch. 04 - Carbon and its Compounds. (Contd.) Ch. 08 - How do Organisms Reproduce? Ch. 10 - Light Reflection and refraction (Contd.) Ch. 15 - Our Environment Act. 12 - Studying (a) binary fission in Amoeba, and (b) budding in yeast and hydra with the help of prepared slides. Act. 15 - Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean). Act. 10 - Determination of the focal length of : i) Concave mirror ii) Convex lens by obtaining the image of a distant object. Act. 14 - Finding the image distance for varying object distances in case of a convex lens and drawing corresponding ray diagrams to show the nature of image formed.</p>
		Sep.	<p>Ch. 04 - Carbon and its Compounds. Ch. 9 - Heredity and Evolution. Ch 10. Light - Reflection and refraction. Revision and Mid Term Periodic Test</p>
	POST MID TERM PERIODIC TEST	October	<p>Theory: Ch. 05 - Periodic Classification of Elements (Contd.) Ch. 11 - The Human Eye and The Colorful World (Contd) Ch. 16 - Sustainable Management of Natural Resources (Contd) Act. 08 - 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 Act. 09 - Study of the comparative cleaning capacity of a sample of soap in soft and hard water. Act. 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.</p>

			Theory: Ch. 05 - Periodic Classification of Elements Ch. 11 - Human Eye and Colorful World Ch. 16 - Sustainable Management of Natural Resources Act. 13 - Tracing the path of the rays of light through a glass prism. N.B-100% Syllabus to be completed by 16.11.2021. Revision for Post Mid-Term Periodic Test
	November		
	Dec.		Revision & Post Mid-Term Periodic Test.
	Jan.		Pre-Board Exam & Revision for Board Examination
	Feb.		Revision for Board Examination

**BLUE PRINT OF QUESTION PAPER
PRE MIDTERM PERIODIC TEST 2021-22
Class: X, Subject: Science, Time: 40 Mins. , Maximum Marks: 20**

Sl. No	Name of the Topic	VSA (1Mark)	A& R (1Mark)	CBQ (1 Mark)	SA-I (2 Marks)	Total
1	Ch.01- Chemical Reactions & Equations		1			1
2	Ch.02 - Acids, Bases and Salts			4 x 1 = 4		4
3	Ch.03 - Metals and Non-Metals				1	2
4	Ch.06 - Life Processes	1	1		1	4
5	Ch.07 - Control and Coordination	1	1			2
6	Ch. 12 - Electricity			4 x 1 = 4		4
7	Ch. 13 -Magnetic Effects of Current	1			1	3
Total		3 x 1=3	3x1=3	2x4=8	3 x 2=6	20(11)

N.B:

- Question paper will consist of 11 questions.
- The objective section will have 8 questions out of which 2 CBQs will be MCQ and rest 6 questions will include VSA & Assertion-Reasoning type questions.
- All questions would be compulsory. However internal choice will be provided in 2 questions of one mark, 3 questions of 2 marks.

**BLUE PRINT OF QUESTION PAPER
MID TERM PERIODIC TEST 2021-22
Class: X, Subject: Science, Time: 3Hrs., Maximum Marks: 80**

Sl. No	Name of the Topic	VSA (1Mark)	A&R (1 Mark)	CBQ (1 Mark)	SA-I (2 Marks)	SA-II (3 Marks)	LA (5 Marks)	Total
1	Ch. 01 - Chemical Reactions & Equations	1		4 x 1 = 4				5
2	Ch.02 - Acids, Bases and Salts	1	1				1	7
3	Ch.03 - Metals and Non-Metals	2			1	1		7
4	Ch. 04 - Carbon and its Compounds.	2			1	1		7
5	Ch. 06 - Life Processes			4 x 1 = 4			1	9
6	Ch.07 - Control and Coordination	2	1		1	1		8
7	Ch. 08 - How do Organisms Reproduce ?	2		4 x 1 = 4				6
8	Ch. 10 - Light Reflection and Refraction	1	1				1	7
9	Ch. 12 - Electricity			4 x 1 = 4	1	1		9
10	Ch. 13 - Magnetic Effects of Electric Current				1	2		8
11	Ch. 14 - Sources of Energy	2						2
12	Ch. 09 - Heredity and Evolution				1			2
13	Ch. 15- Our Environment					1		3
Total		13X1=13	3X1=3	4X4=16	6 x 2=12	7 x 3 =21	3 x 5 =15	80(36)

N.B:-

- Question paper will consist of 36 questions.
- The objective section will have 20 questions out of which 4 CBQs will be MCQ and rest 16 questions will include VSA & Assertion-Reasoning type questions.
- All questions would be compulsory. However internal choice will be provided in 3 questions of one mark each, 3 questions of 3 marks each & 3 questions of 5 marks each.

**BLUE PRINT OF QUESTION PAPER
POST MIDTERM PERIODIC TEST 2021-22**

Class: X, Subject: Science, Time: 40 Minutes., Maximum Marks: 20

Sl. No	Name of the Topic	VSA (1 Mark)	A & R (1 Mark)	CBQ (1 Mark)	SA-I (2 Marks)	Total
1	ch. 05 - Periodic Classification of Elements	2	1	4 x 1 = 4		7
2.	Ch. 16 –Sustainable Management of Natural Resources	1	1		2	6
3.	Ch. 11 - Human Eye and Colourful World		1	4 x 1 =4	1	7
	Total	3X1=3	3 x 1 =3	2X4=8	3X2=6	20(11)

N.B:-1.Question paper will consist of 11 questions.

2.The objective section will have 8 questions out of which 2 CBQs will be MCQ and rest 6 Questions will include VSA & Assertion-Reasoning type questions.

3.All questions would be compulsory. However internal choice will be provided in 2 Question of one mark, 3 questions of 2 marks.

**COURSE STRUCTURE
PRE-BOARD EXAMINATION 2021-22**

Class: X, Subject: Science, Time: 3 Hrs. , Maximum Marks: 80

Unit No.	Unit	Marks
I	Chemical Substances - Nature and Behavior	26
II	World of Living	23
III	Natural Phenomena	12
IV	Effects of Current	14
V	Natural Resources	05
	Total	80

**BLUE PRINT OF QUESTION PAPER
PRE-BOARD EXAMINATION 2021-22**

Class: X, Subject: Science, Time: 3Hrs., Maximum Marks: 80

Sl. No	Name of the Topic	VSA (1 Mark)	A & R (1 Mark)	CBQ (1 Mark)	SA-I (2 Marks)	SA-II (3marks)	LA (5marks)	Total
1	Ch – 01. Chemical Reactions and Equations	1				1		4
2	Ch – 02. Acids, Bases and Salts	1		4 x 1=4				5
3	Ch – 03. Metals and Non-Metals		1				1	6
4	Ch – 04. Carbon and its Compounds	2			1	1		7
5	Ch – 05. Periodic Classification of Elements	1				1		4
6	Ch – 06. Life Processes	1		4 x 1=4	1			7
7	Ch – 07. Control and Coordination	1	1		1			4
8	Ch – 08. How do Organisms Reproduce ?			4 x 1=4	1			6
9	Ch – 09. Heredity and Evolution	1					1	6
10	Ch – 10. Light Reflection and Refraction				1	1		5
11	Ch –11. Human Eye and Colourful World		1				1	6
12	Ch – 12. Electricity	1		4 x 1=4				5
13	Ch – 13. Magnetic Effects of Electric Current	2			1	1		7
14	Ch – 14. Sources of Energy					1		3
15	Ch –15. Our Environment	2						2
16	Ch –16. Sustainable Management of Natural Resources					1		3
	Total	13 x1=13	3 x 1 = 3	4 x 4=16	6 x 2 =12	7 x 3 =21	3 x 5 =15	80(36)

N.B:

1. Question paper will consist of 36 questions.

2. The objective section will have 20 questions out of which 4 CBQs will be MCQ and Rest 16 questions will include VSA & Assertion-Reasoning type questions.

3. All questions would be compulsory. However internal choice will be provided in 3 questions of one mark each, 3 questions of 3 marks each & 3 questions of 5 marks each.

QUESTION PAPER DESIGN FOR SCIENCE (086)**Board Examination 2020-21 (Theory)****Class: X, Time: 3Hours Max. Marks: 80**

Sl. No.	Topology of Questions	% Weight age
1	Remembering: Exhibit memory of previously learned material by recalling facts, terms, basic concepts & answers.	22.5%
2	Understanding: Demonstrate understanding of facts & ideas by organizing, comparing, translating, interpreting, giving descriptions & stating main ideas	25%
3	Applying: Solve problems to new situation by applying acquired knowledge, facts, techniques & rules in different way.	21.25%
4	Analyzing & evaluating: Examine & break information into parts by identifying motives or causes. Make inferences & find evidence to support generalizations. Present & defend opinions by making judgments about information, validity of ideas or quality of work based on setoff criteria.	20%
5	Creating: Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	11.25%
	Total	100%

All questions would be compulsory. However, an internal choice of approximately 33% would be provided. Internal assessment: 20 marks, Periodic assessment -5 marks + 5 marks, Subject enrichment (Practical work)-05marks Portfolio-5 marks

LEARNING OUTCOMES

SCIENCE, CLASS - X

Name of the Text Book	Chapter/ Lesson	Learning Outcomes
NCERT	Chapter 1: CHEMICAL REACTIONS AND EQUATIONS	The students will be able to: <ul style="list-style-type: none"> · Write formulae and balanced chemical equations Classify different reactions · Understand redox reactions taking place in our daily life · Understand corrosion of certain metals · Understand rancidity of oils and fats
	Chapter 2: ACIDS, BASES, AND SALTS	The students will be able to: <ul style="list-style-type: none"> · Identify various natural and synthetic indicators · Explain the nature of unknown samples using different indicators · Relate pH to everyday life · Distinguish between baking soda and washing soda and understand the application of Plaster of Paris and Bleaching powder in daily life
	Chapter -3 METALS AND NON- METALS	The students will be able to: <ul style="list-style-type: none"> · Describe the properties of metals and non-metals used in daily life and distinguish between them. · Recall reactivity series of metals · Understand and explain the various steps involved in metallurgy · Identify ionic compounds on the basis of their properties

		<p>understand the application of thermite reaction in daily life</p> <ul style="list-style-type: none"> · Explain the methods involved in preventing the rusting of iron
	Chapter 4: CARBON AND ITS COMPOUNDS	The students will be able to:
		<ul style="list-style-type: none"> · Understand the reason for the formation of a large number of carbon compounds
		<ul style="list-style-type: none"> · Explain the difference between ionic and covalent bonding
		<ul style="list-style-type: none"> · Recall the meaning of saturated and unsaturated compounds and draw structural formulae of organic compounds
		<ul style="list-style-type: none"> · Recall properties of covalent compounds and give IUPAC names to organic compounds
		explain the cleansing action of soaps
		The students will be able to:
	Chapter 5: PERIODICCLASSI FICATION OF ELEMENTS	<ul style="list-style-type: none"> · State the basis of modern periodic law
		<ul style="list-style-type: none"> · Write and explain the main features of modern periodic table
		<ul style="list-style-type: none"> · Explain the reason for the variation in properties in groups and periods in Modern Periodic Table
		explain the achievements of Modern Periodic Table
	Chapter 6: Life processes	The students will be able to:
		<ul style="list-style-type: none"> · Identify and describe different life processes in plants and animals
		<ul style="list-style-type: none"> · Realize the significance of different life processes.
		<ul style="list-style-type: none"> · Understand the function of different organs
		<ul style="list-style-type: none"> · Differentiate between the processes of transportation and excretion in plants and animals
		Able to draw diagram of different organ system.
	Chapter 7: Control and Coordination	The students will be able to:
		<ul style="list-style-type: none"> · Explain nervous system and discuss action caused by the nervous system in human beings
		<ul style="list-style-type: none"> · Differentiate between reflex action and other actions.
		<ul style="list-style-type: none"> · Analyse the structure and function of the brain.
		Know about various tropic movements in plants
		<ul style="list-style-type: none"> · Locate the different endocrine glands in human body
	Chapter 8: How Do Organisms Reproduce?	The students will be able to:
		<ul style="list-style-type: none"> · Know the significance of reproduction in life of all living beings.
		<ul style="list-style-type: none"> · Express the modes of reproduction by single organism
		<ul style="list-style-type: none"> · Know the importance of sexual reproduction for generation of variations.
		<ul style="list-style-type: none"> · Understand the process of reproduction in plants and humans.
		understand the importance of contraception in controlling population and spreading of STD's
	Chapter 9: Heredity and	The students will be able to:
		<ul style="list-style-type: none"> · Relate reproduction with inheritance.

	Evolution	<ul style="list-style-type: none"> Understand Mendel's crosses and formation of gametes. Understand the process of sex determination. Identify the variations which would be inherited. <p>understand the role of humans in natural selection and thus in the process of evolution.</p>
	Chapter 10 : Light – Reflection and Refraction	<p>The students will be able to:</p> <ul style="list-style-type: none"> Understand the concept of mirror and types of mirrors draw ray diagrams for image formation for different positions of the object in front of a mirror. Solve the numericals based on lens formula Understand the concept of lens and types of lens Draw ray diagrams for image formation for different positions of the object in lenses Solve the numerical based on lens formula
	Chapter 11 :The Human Eye and The Colorful World	<p>The students will be able to:</p> <ul style="list-style-type: none"> Draw human eye and write the functions of its various parts Understand and draw the diagram for correction of defects Explain the cause of dispersion Explain formation of rainbow List the applications of atmospheric refraction <p>understand scattering of light and its applications</p>
	Chapter 12 : Electricity	<p>The students will be able to:</p> <ul style="list-style-type: none"> Understand and evaluate the numerical value of current, resistance and potential. Understand the significance of Ohm's Law Understand and evaluate the equivalent resistance in different combinations Understand and evaluate the relation between Heat, current and Power. Evaluate their own energy consumption in one month
	Chapter 13 : Magnetic Effects of Electric Current	<p>The students will be able to:</p> <ul style="list-style-type: none"> use right hand thumb rule to obtain the direction of magnetic field Draw magnetic field pattern due to circular coil and solenoid Apply Fleming left hand and right hand rule to obtain direction of force and direction of current respectively understand the importance of fuse , voltage fluctuations, AC , DC. Understand the process of house wiring
	Chapter 14: Sources of energy	<p>The students will be able to:</p> <ul style="list-style-type: none"> Understand the importance of Energy and Resources . Identify the good and efficient sources of energy. Able to understand the process of Nuclear Reactor . Able to know different way to produce Energy .

		<ul style="list-style-type: none"> Use better sources of energy and in more efficient manner.
	Chapter 15: Our Environment	<p>The students will be able to:</p> <ul style="list-style-type: none"> Classify different components and their inter-relationship in an ecosystem Predict the consequences due to human activities which affect the environment Realize the importance of decomposers in our environment. Analyse reason for ozone depletion. <p>interpret management of garbage disposal</p>
	Chapter 16: Sustainable Management of Natural Resources	<p>The students will be able to:</p> <ul style="list-style-type: none"> Realize the importance of traditional methods of management of natural resources. Identify the ways of conserving natural resources. Comprehend different methods of sustainable management. Explain distribution of forests, wildlife and their sustainable management explore different methods of sustainable management

SPLIT UP SYLLABUS 2021–22

Class: X

Subject: Social Science (087)

Books Prescribed:

1. India & the Contemporary World–II (History)
2. Contemporary India—II (Geography)
3. Democratic Politics – II (Political Science)
4. Understanding Economic Development

Month		Chapters/ Topic To Be Taught
PRE-BOARD / ANNUAL EXAMINATION	MID TERM PERIODIC TEST	
	PRE - MID TERM PERIODIC TEST	
	March / April March & April	History :- Ch.1:Nationalism in Europe Geography: - Ch.1: Resources and Development. Ch. 2: Forest and Wildlife Resources. (NB. Ch.2 to be assessed in the Class test only and will not be evaluated in the Board Examination) P.Sc: Ch.1: Power Sharing mechanism in Democracy. Ch.2: Federalism Economics :- Ch.1: Development
	May & June	Hist:-Ch.2: Nationalism in India(up to page no 61) Pol. Sc:- Ch.3: Democracy and Diversity. (NB. Ch.3 to be assessed in the period tests only and will not be evaluated in the Board Examination) Geog:- Ch.3: Water Resources (NB. Ch.3 to be assessed in the Class test only and will not be evaluated in the Board Examination) Ch.4: Agriculture. (Cont...) Eco.:- Ch.1: Development
	July	Hist: - Ch.2: Nationalism in India Pol. Sc: Ch.4.Gender, Religion & Caste Geog: Ch.4: Agriculture Eco.: - Ch.2: Sectors of Indian Economy (up to page 28) PRE-MID-TERM PERIODIC TEST

		August	Hist: -Ch. 4: Making of a Global World(up to pg 91) OR Ch. 5: The Age of Industrialization (up to pg 117) Geog:- Ch. 5: Mineral & Energy Resources Pol.Sc: Ch.5: Popular Struggles & Movements (NB. Ch. 5 to be assessed in the period tests only and will not be evaluated in the Board Examination) Ch.6.Political Parties (up to page no-81) Eco.:- Ch.2: Sectors of Indian Economy
		September	Hist:- Ch.4:Making of a Global World OR Ch. 5: The Age of Industrialization Hist: -Ch.7: Print Culture (up to pg 166) Geog:- Ch.6: Manufacturing Industries(Cont..) Eco. - Ch. 3: Money and Credits P. Sc: Ch.6.Political Parties REVISION FOR MID-TERM PERIODIC TEST MID-TERM PERIODIC TEST
POST -- MID TERM PERIODIC TEST	October	MID-TERM PERIODIC TEST (cont...) Hist: -Ch.7: Print Culture(up to pg 171) P. Sc. :- Ch.6 : Political Parties Geog:-Manufacturing Industries. Eco.:- Ch.4: Globalization & the Indian Economy	
	November	Hist: Ch: 7;; Print Culture P.Sc: Ch.8: Challenges to Democracy (NB. Ch.5 to be assessed in the period tests only and will not be evaluated in the Board Examination) Ch.7: Outcomes of Democracy Geog:- Ch.-7 : Life lines of National Economy Eco.:- Ch.4: Globalization & the Indian Economy Eco.:- Ch.5: Consumer Rights N.B-Consumer Rights (Ch.-5) to be done as project work.	
DECEMBER	POST –MID TERM PERIODIC TEST REVISION FOR PRE - BOARD EXAMINATION		
JANUARY-2022	PRE-BOARD EXAMINATION.		
FEBRUARY-2022	REVISION FOR BOARD EXAMINATION		

BLUE PRINT OF QUESTION PAPER
PRE-MID TERM PERIODIC TEST 2021-22
26th July – 31st July
Class: X, Subject: Social Science, Maximum Marks: 20

Sl. No.	Name of the Topics	VSA [1]	SA[3]	CBQ [4]	Total
HISTORY					
1.	Ch.1. Nationalism in Europe	2	1		5
GEOGRAPHY					
2.	Ch.1. Resources & Development	2	1		5
POLITICAL SCIENCE					
3.	Ch.1 Power Sharing			1	4
4.	Ch.2 Federalism	1			1
ECONOMICS					
5.	Ch.1 Development	2			2
6.	Ch.2 Sectors of Indian Economy		1		3
Total		1×7=7	3×3=9	1×4=4	20

**BLUE PRINT OF QUESTION PAPER
MID TERM PERIODIC TEST –2021-22**

23rd September – 09th October

Class: X, Subject: Social Science, Time: 3 Hrs. Maximum Marks: 80

SL.	Name of the Topics	VSA [1]	SOURCE BASED	SA[3]	LA [5]	MAP[1]	Total
HISTORY							
1.	Ch.1 Nationalism in Europe	2		2			8
2.	Ch.2 Nationalism in India	1			1	2	8
3.	Ch.4 Making of Global World OR Ch.5 The Age of Industrialization		4x1				4
GEOGRAPHY							
4.	Ch.1 Resources & Development	2	4x1			1	7
5.	Ch.4 Agriculture	1			1	1	7
6.	Ch.5 Mineral & Energy Resources	2		1		1	6
POLITICAL SCIENCE							
8.	Ch.1 Power Sharing	2			1		7
9.	Ch.2 Federalism	1			1		6
10.	Ch.4 Gender, Religion & Caste		4x1	1			7
ECONOMICS							
11.	Ch.1 Development	2			1		7
12.	Ch.2 Sectors of Indian Economy	1	4x1	1			8
13.	Ch.3 Money and Credit	2		1			5
Total		1x16=16	4x4=16	3x6=18	5x5=25	2+3=5	80

**BLUE PRINT OF QUESTION PAPER
POST - MID TERM PERIODIC TEST – 2021-22**

1st December – 7th December

Class: X, Subject: Social Science, Maximum Marks:20

SL	NAME OF TOPICS	VSA [1]	SA [3]	CBQ [4]	TOTAL
HISTORY					
1.	Ch.4.Making of Global World Or Ch.5: Age of Industrialization	2			2
2.	Ch.7: Print Culture		1		3
GEOGRAPHY					
3.	Ch.6 Manufacturing Industries		1		3
4.	Ch.7 Life lines of National Economy	2			2
POLITICAL SCIENCE					
5.	Ch.6 Political Parties		1		3
6.	Ch.7 Outcome of Democracy	2			2
ECONOMICS					
7.	Ch.4 Globalization and the Indian Economy	1		1	5
Total		1x7=7	3x3=9	1x4=4	20

**BLUEPRINT OF QUESTION PAPER
PRE-BOARD EXAMINATION –2021-22
3rd January – 19th January, 2022**

Class: X, Subject: Social Science, Time: 3 Hrs. Maximum Marks: 80

SL.	Name of the Topics	VSA [1]	SOURCE BASED	SA[3]	LA [5]	MAP[1]	Total
HISTORY							
1.	Ch.1 Nationalism in Europe	2		1			5
2.	Ch.3 Nationalism in India			1		2	5
3.	Ch.4 Making of Global World OR Ch.5 The Age of Industrialization				1		5
4.	Ch.7 Print culture and Modern World	1	4X1				5
GEOGRAPHY							
5.	Ch.1 Resources & Development	1		1			4
6.	Ch.4 Agriculture	1				1	2
7.	Ch.5 Mineral & Energy Resources	2				1	3
8.	Ch.6 Manufacturing Industries		4X1			1	5
9.	Ch.7 Lifelines of National Economy	1			1		6
POLITICAL SCIENCE							
10.	Ch.1 Power Sharing	2					2
11.	Ch.2 Federalism				1		5
12.	Ch.4 Gender, Religion & Caste	1		1			4
13.	Ch.6 Political Parties				1		5
14.	Ch.7 Outcome of Democracy		4X1				4
ECONOMICS							
15.	Ch.1 Development	2		1			5
16.	Ch.2 Sectors of Indian Economy	1	4X1				5
17.	Ch.3 Money and Credit	1		1			4
18.	Ch.4 Globalization and the Indian Economy	1			1		6
Total		1x16=16	4x4=16	3x6=18	5x5=25	2+3=5	80

QUESTION PAPER DESIGN FOR SOCIAL SCIENCE (087)

Class - X (2021-22)

Class: X, Subject: Social Science, Time: 3 Hrs. Maximum Marks: 80

Sl No.	Typology of Questions	Weightage %
1	Remembering: Exhibit memory of previously learned material by recalling facts, terms, basic concepts and answers	29%
2	Understanding: Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions and stating main ideas	25%
3	Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	20%
4	Analysing and Evaluating: Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations. Present and defend opinions by making judgments about information, validity of ideas or quality of work based on a set of criteria.	12%
5	Creating: Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	6.5%
6	Map Skill	7.5%
Total		100%

INTERNAL ASSESSMENT: 20 MARKS

	Marks	Description	
Periodic Assessment	10 Marks	Pen Paper Test	
		5 Marks	
		Assessment using multiple strategies For examples, Quiz, Debate, Role Play, Viva, Group Discussion, Visual Expression, Interactive Bulletin Boards, Exit Cards, Concept Maps, Peer Assessment, Self-Assessment etc.	5 Marks
Portfolio	5 Marks	Classwork: Work done (Activities/Assignments) , Reflections, Narrations, Journals, etc. Achievements of the students in the subject throughout the year. Participation of the students in different activities like Heritage India Quiz.	
Subject Enrichment Activity	5 Marks	Project Work	

LIST OF MAP ITEMS CLASS X (2021-22)

HISTORY (Outline Political Map of India)

Chapter - 3 Nationalism in India – (1918 – 1930) for locating and labelling / Identification

Indian National Congress Sessions:

Calcutta (Sep.1920), Nagpur (Dec.1920), Madras (1927)

Important Centres of Indian National Movement

Champaran (Bihar) - Movement of Indigo Planters

Kheda (Gujrat) - Peasant Satyagrah

Ahmedabad (Gujarat) - Cotton Mill Workers Satyagraha

Amritsar (Punjab) – Jallianawala Bagh Incident

Chauri Chaura (U.P.) - Calling off the Non-Cooperation Movement

Dandi (Gujarat) - Civil Disobedience Movement

GEOGRAPHY (Outline Political Map of India)

Chapter 1: Resources and Development (Identification only)

Major soil Types

Chapter 3: Water Resources (Locating and Labelling)

Dams:

Salal, Sardar Sarovar, Bhakra Nangal, Hirakud Tehri, Nagarjuna Sagar Rana Pratap Sagar , Tungabhadra.

Chapter 4: Agriculture (Identification only)

Major areas of Rice and Wheat

Largest / Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute

Chapter 5: Minerals and Energy Resources

Minerals (Identification only)

Iron Ore mines

Mayurbhanj, Durg, Bailadila, Kudremukh

Coal Mines

Raniganj, Bokaro, Talcher, Neyveli

Oil Fields

Minerals (Identification only)

Digboi, Naharkatia, Mumbai High Bassien, Kalol, Ankaleshwar

Power Plants (Locating and Labelling only)

Thermal

Namrup, Singrauli, Ramagundam

Nuclear

Narora, Kakrapara, Tarapur, Kalpakkam

Chapter 6: Manufacturing Industries (Locating and Labelling Only)

Cotton Textile Industries:

Mumbai, Kanpur, Indore, Coimbatore, Surat

Iron and Steel Plants:

Durgapur, Bhilai, Bokaro, Vijaynagar, Jamshedpur, Salem

Software Technology Parks:

Noida, Hyderabad, Gandhinagar, Bengaluru, Mumbai, Chennai, Pune, Thiruvananthapuram

Chapter 7: Lifelines of National Economy

Major Ports: (Locating and Labelling)

Kandla, Tuticorin, Mumbai, Chennai, Marmagao, Vishakhapatnam, New Mangalore, Paradip, Kochi, Haldia

International Airports:

Amritsar (Raja Sansi), Chennai (Meenam Bakkam), Delhi (Indira Gandhi International), Kolkata (Netaji Subhash Chandra Bose), Mumbai (Chhatrapati Shivaji), Hyderabad (Rajiv Gandhi)

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

LEARNING OUTCOMES**SUBJECT - SOCIAL SCIENCE**

Sl. No	Class	Name of the Text Book	Chapter/ Lesson	Learning Outcomes
1	X	UNDERSTANDING ECONOMIC DEVELOPMENT	DEVELOPMENT	<p>The Learners will be able to:</p> <ol style="list-style-type: none"> 1. The learner defines Economic terms such as GDP, Per Capita income, Human development index, sustainable development etc. 2. Compares the per capita incomes of some important countries 3. Highlights the importance of other criteria of development. 4. Identifies major threats to our environment. 5. Recalls the need for sustainable development. 6. Calculation of BMI. 7. Compare the criteria of development of World Bank and UNDP
2	X	UNDERSTANDING ECONOMIC DEVELOPMENT	SECTORS OF INDIAN ECONOMY	<p>The Learners will be able to :</p> <ol style="list-style-type: none"> 1. The learner classifies occupations and economic activities into sectors using criteria. 2. Explains the rising importance of tertiary sector in India. 3. Compares sectoral distribution of GDP in terms of total production and employment. 4. Compares organised and unorganised sectors. 5. Explains the role of public sector in India. 6. Compare public sector with private sector. 7. Define Unemployment
3	X	UNDERSTANDING ECONOMIC DEVELOPMENT	MONEY AND CREDIT	<p>The Learners will be able to :</p> <ol style="list-style-type: none"> 1. The learner lists different forms of money. 2. Explains the lending activities of banks. 3. Compares the formal and informal sources of credit. 4. Analyses the terms of credit arrangements. 5. Explains the role of SHGs for the poor in India. 6. Explain the problem of barter system

4	X	UNDERSTANDING ECONOMIC DEVELOPMENT	GLOBALIZATION AND INDIAN ECONOMY	<p>The Learners will be able to :</p> <ol style="list-style-type: none"> 1.The learner defines the terms globalization, MNCs, Foreign investment, Liberalisation, trade barrier etc. 2.Explains integration of markets through foreign trade. 3.Compares local companies and MNCs and their scale of operation. 4.Explains the impact of globalization on Indian economy. 5.Evaluates the role of WTO for less developed countries like India. 6. Define Liberalisation
5	X	UNDERSTANDING ECONOMIC DEVELOPMENT	CONSUMER RIGHTS	<p>The Learners will be able to:</p> <ol style="list-style-type: none"> 1.Explain the various ways in which consumers are exploited in the market place. 2.List various rights of the consumers given by COPRA 1986 3.Highlight the duties of a consumer. 4.Describe consumer redressal system in India. 5.Analyse the importance of consumer awareness programs.
6	X	DEMOCRATIC POLITICS - II	POWER SHARING	<p>The Learners will be able to:</p> <ol style="list-style-type: none"> 1. Elaborate the meaning and advantages of power sharing in democracy. 2.Discuss the working of spatial and social power sharing mechanism. 3. Analyse the federal structure and institutions.
7	X	DEMOCRATIC POLITICS - II	FEDERALISM	<p>The Learners will be able to :</p> <ol style="list-style-type: none"> 1.Identify federal provisions and institutions in democracy. 2. Find out the functioning of panchayati raj system in rural areas. 3. Analyse the objectives of Decentralisation.
8	X	DEMOCRATIC POLITICS - II	DEMOCRACY AND DIVERSITY	<p>The Learners will be able to:</p> <ol style="list-style-type: none"> 1. Examine the vital role of struggles in the expansion of democracy. 2. Analyse the concepts of social differences and its causes. 3. Distinguish between overlapping and cross cutting differences. 4. Justify how democracy accommodates social diversities.
9	X	DEMOCRATIC POLITICS - II	GENDER, RELIGION AND CASTE	<p>The Learners will be able to:</p> <ol style="list-style-type: none"> 1. Generate awareness regarding gender, religion and caste. 2. Identify the social religious differences that exists in the society. 3. Develop respect for the right for all sections of the society.

10	X	DEMOCRATIC POLITICS - II	POPULAR STRUGGLES AND MOVEMENTS	<p>The Learners will be able to :</p> <ol style="list-style-type: none"> 1. Find out the Social and political movements in India. 2. Generate the awareness about pressure groups in healthy functioning of democracy. 3. Examine the role of citizens in democracy.
11	X	DEMOCRATIC POLITICS - II	POLITICAL PARTIES	<p>The Learners will be able:</p> <ol style="list-style-type: none"> 1. Analyse the role of political parties in democracy. 2. Examine the relationship between the social cleavages and Political competition with reference to Indian situation. 3. Compare different types of party system in India. 4. Assess federal provisions and institutions.
12	X	DEMOCRATIC POLITICS - II	OUTCOMES OF DEMOCRACY	<p>The Learners will be able to :</p> <ol style="list-style-type: none"> 1. Evaluate the functioning of democracy. 2. Examine the importance of citizens participation in democracy. 3. Generate skills of evaluating Indian democracy on some key dimensions i; e development, dignity of the people etc. 4. Compare democratic government with that of dictatorship. 5. Appreciate the accommodation of social diversities.
13	X	DEMOCRATIC POLITICS - II	THE RISE OF NATIONALISM IN EUROPE	<p>The Learners will be able to :</p> <ol style="list-style-type: none"> 1. Explains the concept of nationalism and the inherent features of a nation 2. Recognises the role of French revolution in spreading ideas of liberty and equality in Europe. 3. Analyse how the idea of nationalism and its various forms emerged in Europe. 4. Describes the role of revolutionaries in the creation of nation states. 5. Recognises the role of language in developing nationalist sentiments 6. Explains how female allegories came to represent the nation. 7. Observes map of Europe after 1815 and draws comparisons after creation of nation states.

14	X	INDIA AND THE CONTEMPORARY WORLD-II	NATIONALISM IN INDIA	<p>The Learners will be able to :</p> <ol style="list-style-type: none"> 1. Recalls names ,dates, people associated with some important historical events and developments. 2. Defines terms and concepts such as nationalism ,colonialism ,democracy ,satyagraha and liberty. 3. Assess how certain developments in colonial India were useful for both colonizers and nationalists in different fields such as literature transportations and industries. 4. Analyse the activities of different political groups and nature of diverse social movements of the time. 5. Compare Non-cooperation Movements, Civil Disobedience Movement, Khilafat Movement and
15	X	INDIA AND THE CONTEMPORARY WORLD- II	THE MAKING OF A GLOBAL WORLD	<p>The Learners will be able to:</p> <ol style="list-style-type: none"> 1. Analyse the implication of globalization for local economies. 2. Explain how globalization is experienced differently by different social groups. 3. Assess the impact of global transfer of diseases in the pre-modern world in different regions of the world i.e in colonization of America. 4. Analyse the people who were affected by displacement, natural and human made disasters, Indian Indentured labourers working in different countries such as Caribbean and Fiji. 5. Describe the causes and impacts of great depression on world.
16	X	INDIA AND THE CONTEMPORARY WORLD- II	THE AGE OF INDUSTRIALIZATION	<p>The Learners will be able to :</p> <ol style="list-style-type: none"> 1. Analyse proto-industrialisation and pace of industrial change in Britain. 2. Explain phases and process of industrialization during Victorian age in colonies and its impact on labour classes. 3. Explore the pattern of industrialization in India in early 20th century. 4. Elicit the importance of the technology in the modern world and rapid progress of Industrialisation. 5. Interprets early entrepreneurs, workers, marketing strategies of India and British.

17	X	INDIA AND THE CONTEMPORARY WORLD- II	PRINT CULTURE AND THE MODERN WORLD	<p>The Learners will be able to: 1. Analyse the history of the development of print in Europe and in India.</p> <p>2.Explain the impact of Print Culture on the growth of nationalism in Europe and India.</p> <p>3.Discuss the link between print culture and circulation of ideas.</p> <p>4.Interpret the pictures, cartoons, extracts from propaganda literature and newspaper debates on important events and issues in the past.</p> <p>5. Analyse how print helps to spread education, brought social reforms and led emergence of women publishers.</p>
18	X	CONTEMPORARY INDIA - II	RESOURCES AND DEVELOPMENT	<p>The Learners will be able to - 1. Categorie different types of resources.</p> <p>2.Value Appreciate the importance of planned utilisation of resources</p> <p>3.Identify the problems of resources depletion and try to solve the problem.</p> <p>4. Perceive interdependence of human beings and resources and the consequences of resource depletion</p> <p>5. Suggest measures to check its wastage and preserve for future</p> <p>6.Assess importance of land and soil</p> <p>7.Identify types of soil on the map of india</p> <p>8. Analyse this all region and the kind of erosion taking place measures to be adapted to check soil erosion</p>
19	X	CONTEMPORARY INDIA - II	AGRICULTURE	<p>The learners will be able to : 1. Classify various types of farming</p> <p>2. Find out special distribution of major crop</p> <p>3. Correlate the relation between rainfall and region and cropping pattern</p> <p>4..Analyze government policy for institutional as well as technological reforms since independence</p> <p>5. Access agricultural contribution in the countries GDP.</p> <p>6.Identify problems and try to to reach reason for that and bring out a solution</p>
20	X	CONTEMPORARY INDIA - II	MINERALS AND ENERGY RESOURCES	<p>The Learners will be able to : 1.Classify the minerals.</p> <p>2. Identify the mode of occurance</p>

				3. Analyze how quality and quantity varies from place to place.
				4. Identify the minerals are unevenly distributed
				5. Conclude procedure involved in mining
				6. Solve problems associated with mining
				7. Recognise importance of minerals for the development of the nation
				8. Develop sense towards the need for their judicious utilisation
				9. Recognise the impact of mining on the environment and suggested measures
				10. Locate on the map the places related to the distribution of minerals
21	X	CONTEMPORARY INDIA - II	MANUFACTURING INDUSTRIES	<p>The Learners will be able to:</p> <p>1. Assess the importance of industries in national economy.</p> <p>2. Establish relationship between natural resources and types of industries.</p> <p>3. Speculate regional disparities and the factors affecting industrial location</p> <p>4. Analyse the impact of industries on men know the steps taken to check environmental degradation</p>
22	X	CONTEMPORARY INDIA - II	LIFE LINES OF NATIONAL ECONOMY	<p>The Learners will be able to:</p> <p>1. Assess the Vital role played by the transport and communication in the integration of the nation.</p> <p>2. Compare the Different modes of transportation and communication in the integration of the nation.</p> <p>3. Develop sensitivity towards the role of transport and communication in the integrating National and global economy.</p> <p>4. Relate their role in enhancing trade and Commerce and also tourism.</p> <p>5. Role of International trade in the development of economy.</p> <p>6. Importance of tourism in the economic development of India.</p>

SPLIT-UP OF SYLLABUS (2021 -22)

CLASS: X

SUB: INFORMATION TECHNOLOGY (402)

BOOKS PRESCRIBED : INFORMATION TECHNOLOGY (NSQF L-2)

1. NCERT E-BOOK
2. Goyal Brothers Prakashan

SPLIT UP SYLLABUS FOR				MONTH	CHAPTERS / TOPICS TO BE TAUGHT			
				MARCH & APRIL	Employability Skills	Unit-1: Communication Skills-II Unit-2: Self-Management Skills-II		
PRE-BOARD/ANNUAL EXAMINATION	POST -- MID TERM PERIODIC TEST	MID TERM PERIODIC TEST	PRE - MID TERM PERIODIC TEST	MAY & JUNE	Employability Skills	Unit-3: Basics of ICT Skills-II Unit -4: Entrepreneurial Skills-II Unit -5: Green Skills-II		
				JULY	Subject Specific Skills	Unit – 1: Digital Documentation (Advanced) REVISION AND PRE-MID TERM PERIODIC TEST		
			AUGUST		Subject Specific Skills	Unit – 2: Electronic Spreadsheet (Advanced) <i>(Up to Analyse data using Goal seek and Solver)</i>		
			SEPTEMBER		Subject Specific Skills	Unit – 2: Electronic Spreadsheet (Advanced) Unit – 3 : Database Management System <i>(up to creating a table using table wizard)</i> REVISION & MID TERM PERIODIC TEST		
			OCTOBER		Subject Specific Skills	Unit – 3 : Database Management System		
		NOVEMBER		Subject Specific Skills	Unit-4 Web Application and Security			
							N.B-100% Syllabus to be completed by Dt. 16.11.2021 REVISION FOR POST- MID TERM PERIODIC TEST	
		DECEMBER					POST- MID TERM PERIODIC TEST & REVISION FOR PRE - BOARD EXAMINATION	
		JANUARY					PRE- BOARD EXAMINATION & REVISION FOR BOARD EXAMINATION	
		FEBRUARY					REVISION FOR ANNUAL EXAMINATION	

NB: The blue print of question papers for Annual Examination will be as per the CBSE guidelines

**BLUE PRINT OF QUESTION PAPER
PRE- MID TERM PERIODIC TEST 2021-22**

CLASS: X
Time: 1 Hr

SUB: INFORMATION TECHNOLOGY (402)
F.M: 25

SL. No	Unit Name	MCQ / VSA 1-Mark	Short Answers -I 2 Marks	Long Answers 4- Marks	Marks
Employability Skills :PART-A					
1.	Unit -1: Communication Skills-II	1	1	0	03
2.	Unit -2: Self-Management Skills-II	1	1	0	03
3.	Unit -3: Basics of ICT Skills-II	1	0	1	05
4.	Unit -4: Entrepreneurial Skills-II	1	0	0	01
5.	Unit -5: Green Skills-II	1	0	0	01
Total		1 x 5 = 5	2 x 2 = 4	1 x 4 = 4	13
Subject Specific Skills : PART-B					
6.	DigitalDocumentation(Advanced)	4	2	1	12
Total		1 x 9=9	2 x 4 = 8	4 x 2=8	25

**BLUE PRINT OF QUESTION PAPER
MID TERM PERIODIC TEST 2021-22**

CLASS: X

SUB: INFORMATION TECHNOLOGY

(402)

Time: 2 Hrs

F.M: 50

	SL. No	Unit Name	MCQ/VSA 1-Mark	Short Answers I 2- Marks	Long Answers4- Marks	Marks
Employability Skills	1	Unit -1: Communication Skills-II	2	1	0	04
	2	Unit -2: Self-Management Skills-II	1	1	0	03
	3	Unit -3: Basics of ICT Skills-II	3	0	1	07
	4	Unit -4: Entrepreneurial Skills-II	2	1	0	04
	5	Unit -5: Green Skills-II	2	0	0	02
Vocational Skills	6	Digital Documentation (Advanced)	3	2	1	11
	7	Electronic Spreadsheet (Advanced)	3	3	1	13
	8	Database Management System	2	2	0	06
Total			1 x 18=18	2 x10 =20	3 x 4 =12	50

BLUE PRINT OF QUESTION PAPER
POST - MID TERM PERIODIC TEST 2021-22

CLASS: X
Time: 1 Hr

SUB: INFORMATION TECHNOLOGY (402)
F.M: 25

SL.No	Unit Name	MCQ/VSA 1-Mark	Short Answers -I 2 Marks	Short Answers - II 4-Marks	Marks
6.	Database Management System	3	3	1	13
7.	Web Application and Security	2	3	1	12
	Total	1 x 5=5	2 x 6 = 12	4x 2 = 8	25

BLUEPRINT OF QUESTION PAPER
INFORMATION TECHNOLOGY(402)
CLASS-X (NSQF)
PRE-BOARD/ BOARD EXAMINATION(2021-22)

Sl. No.		Unit Name	Section-A (Objective)	Section: B (Subjective)		No. of Questions	
			MCQ / Fill In the Blanks/ Direct Questions	Very Short Answer Questions	Long/ Essay Type Questions		
			1 Mark Each	2 Marks Each	4 Marks Each		
1	PART A - EMPLOYABILITY SKILLS (10 MARKS):	Unit-1. Communication Skills-II	1	1	0	2	10 MARKS
2		Unit-2. Self-Management Skills-II	2	1	0	3	
3		Unit-3. Information and communication Technology Skills-II	1	1	0	2	
4		Unit-4. Entrepreneurial Skills-II	1	1	0	2	
5		Unit-5. Green Skills-II	1	1	0	2	
TOTAL QUESTIONS			6	5	-	11	
NO. OF QUESTIONS TO BE ANSWERED			Any 4	Any 3	-		
TOTAL MARKS			1 x 4=4	2 x 3=6	-	10 Marks	
6	PART B - SUBJECT SPECIFIC SKILLS (40 MARKS):	Digital Documentation	6	1	1	8	40 MARKS
7		Electronic Spreadsheet	6	2	1	9	
8		Data Base Management System	6	1	2	9	
9		Web Application And Security	6	2	1	9	
TOTAL QUESTIONS			24	6	5	35	
NO. OF QUESTIONS TO BE ANSWERED			Any 20	Any 4	Any 3		
TOTAL MARKS			1 x 20 =20	2 x 4 = 8	4 x 3 = 12	40 Marks	
GRAND TOTAL							50

1. The question paper for theory must contain more questions as above, out of which the candidate will attempt only 34 questions as per his choice.

2. Question paper will be divided into two sections.

PART A: Employability Skills and PART B: Vocational Skills

a. Multiple Choice Questions/ Fill in the blanks/Direct question: There will be 30 questions of 1 mark each. A candidate needs to attempt any 24 questions.

b. Very short answer type questions: There will be 11 questions of 2 markseach. A candidate needs to attempt any 7 questions.

SECTIONB:

a. **Long answer Essay type questions:** There will be 5 questions of 4 marks each. A candidate needs to attempt any 3 questions

Parameters Mark	
Project / Practical Activities	10
Viva based on Project	10
Practical File/ Report or Portfolio	10
Demonstration of skill competency in Lab Activities	20
Total 50	

LEARNING OUTCOMES

STD-X

Subject : IT

Sl. No	Class	Name of the Text Book	Chapter/ Lesson	Learning Outcomes
1	X	A TEXT BOOK OF INFORMATION TECHNOLOGY (SUBJECT CODE - 402) PUBLISHER - GOYAL BROTHERS	Communication Skills - II	• Explain the communication process along with all the communication elements.
				• List the various methods of communication - verbal, non-verbal & visual.
				• Explain the importance of feedback.
				• Provide descriptive and specific feedback.
				• Identify the common barriers to effective communication and ways to overcome barriers to effective communication.
				• Apply principles of communication skills.
				• Demonstrate basic writing skills.
2	X	A TEXT BOOK OF INFORMATION TECHNOLOGY (SUBJECT CODE - 402) PUBLISHER - GOYAL BROTHERS	Self-Management Skills - II	• Understand meaning and importance of stress management.
				• Apply stress management techniques.
				• Create a list of personal stressful situation and ways to handle them.
				• Demonstrate the ability of working independently.
				• Develop an understanding of and practice personal and professional responsibility.
				• Describe the types of self-awareness.
				• Develop and nurture a deep understanding of personal motivation
				• Describe the meaning of self-motivation and self-regulation.
• Explain how to build on own strengths and overcome weaknesses				

			<ul style="list-style-type: none"> List the steps for managing time effectively.
3		Basic ICT Skills - II	<ul style="list-style-type: none"> Describe what computer files and folders are.
			<ul style="list-style-type: none"> Working with files and folders.
			<ul style="list-style-type: none"> Apply basic skills for care and maintenance of computer.
			<ul style="list-style-type: none"> Identify the importance of securing our computers and data.
			<ul style="list-style-type: none"> Utility tools of windows.
4		Entrepreneurial Skills - II	<ul style="list-style-type: none"> Identify the role and importance of entrepreneurs and how they help in the growth of society.
			<ul style="list-style-type: none"> Identify the qualities of successful entrepreneurs.
			<ul style="list-style-type: none"> List the functions of entrepreneurs.
			<ul style="list-style-type: none"> List the misconceptions around entrepreneurship and the truth behind them.
			<ul style="list-style-type: none"> Define the meaning of a career.
			<ul style="list-style-type: none"> Present own opinion about entrepreneurship as a life option.
5		Green Skills - II	<ul style="list-style-type: none"> Meaning and definition of sustainable development.
			<ul style="list-style-type: none"> Identify the goals of sustainable development.
			<ul style="list-style-type: none"> Importance of our role in sustainable development.
			<ul style="list-style-type: none"> Problems related to sustainable development.
			<ul style="list-style-type: none"> Identify how we can contribute towards sustainable development.
6		Digital Documentation (Advanced)	<ul style="list-style-type: none"> Create a document using Word Processor
			<ul style="list-style-type: none"> Apply Editing/ formatting features.
			<ul style="list-style-type: none"> Create and Apply styles in the document.
			<ul style="list-style-type: none"> Insert and use images in document.
			<ul style="list-style-type: none"> Create and use template.
			<ul style="list-style-type: none"> Create and customize table of contents.
			<ul style="list-style-type: none"> Implement Mail Merge.
7		Electronic Spreadsheets (Advanced)	<ul style="list-style-type: none"> Create a Spreadsheet
			<ul style="list-style-type: none"> Apply formula and functions in spreadsheet
			<ul style="list-style-type: none"> Format data in the spreadsheet
			<ul style="list-style-type: none"> Understand and apply Referencing

				<ul style="list-style-type: none"> Analyse data using scenarios and goal seek.
8				<ul style="list-style-type: none"> Using Multiple Workbooks and Linking Cells.
				<ul style="list-style-type: none"> Share and review a spreadsheet.
				<ul style="list-style-type: none"> Use macros in spreadsheet.
			Database Management System	<ul style="list-style-type: none"> Appreciate the concept of Database Management System.
				<ul style="list-style-type: none"> Identify different type of data.
				<ul style="list-style-type: none"> Create and edit tables using wizard and SQL DDL commands
<ul style="list-style-type: none"> Perform operations on table. 				
				<ul style="list-style-type: none"> Retrieve data using query.
				<ul style="list-style-type: none"> Create Forms and Reports using wizard.
9			Web Application and Security	<ul style="list-style-type: none"> Working with Accessibility options on Windows OS.
				<ul style="list-style-type: none"> Using Keyboard shortcuts for Accessibility options in Windows OS.
				<ul style="list-style-type: none"> Understand Network, terminology and its types.
				<ul style="list-style-type: none"> Basic Network Layouts/ Network Device.
				<ul style="list-style-type: none"> Knowing Blogs, Types of Blogs, Advantages and Disadvantages of Blogs, Creating and Publishing Web Pages - Blog, Using Offline Blog Editors.
				<ul style="list-style-type: none"> Chatting With a Contact – Google Hangouts
				<ul style="list-style-type: none"> Knowing online Transaction i.e e-Shopping, e-Ticketing , e-Learning etc.
				<ul style="list-style-type: none"> Internet Security Parameters, Online safety measures.
				<ul style="list-style-type: none"> Protect Health and Safety at work, Maintain workplace safety

10 Principles of ARYA SAMAJ

With Eternal Truths

1. God is the primary source of all true knowledge and of all that can be known through it.
2. God is Existent, Intelligent and Blissful. He is Formless, Almighty, Just Merciful, Unborn, Infinite, Unchangeable, Beginningless, Incomparable, Immortal, Fearless, Eternal, Holy and the Maker of the Universe. To Him alone worship is due.
3. The Vedas are the scriptures of true knowledge. It is the duty of all Aryas to read them, hear them being read and recite them to others.
4. We should always be ready to accept truth and give up untruth.
5. All actions should be performed in conformity with Dharma, that is, after due consideration of right and wrong.
6. The primary aim of the Arya Samaj is to do good for all, that is, promote their physical, spiritual and social well being.
7. We should treat all people with love, fairness and due regards for their merit.
8. We should aim at dispelling ignorance and promoting knowledge.
9. One should not only be content with one's own welfare, but should look for it in the welfare of others also.
10. One should regard oneself under restrictions to follow altruistic rulings of the society, while all should be free in following the rules of individual welfare.

