

#### GURU NANAK PUBLIC SCHOOL, PITAMPURA PEDAGOGICAL PLANNER SESSION 2024-25

# GRADE: XSUBJECT: English Language & Literature (184)TEXT BOOK : NCERT (First Flight & Footprints without Feet)

MONTH	DATES	WORKIN G DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
April	1st April- 17 <sup>th</sup> April	11	1	<b>First Flight</b> - Ch-1 A Letter to God Poem – Dust of Snow Poem – Fire and Ice	Literature: -Synopsis -About the author/Poet -Theme -Central idea -Reference to context -Literary Devices -Rhyme Scheme -Message -Character Sketch -Question Answer (Short and Long)	<ol> <li>Design a poster for your area on how to save water during summer and when it is available in excess.</li> <li>Have there been times when you felt depressed or hopeless? Share your experience about a change in your mood that day.</li> <li>Word limit: 120-150</li> </ol>	<ul> <li>To make them understand the importance of faith</li> <li>To make them believe that faith can move mountains</li> <li>To develop such a faith in them to develop confidence in them.</li> <li>To make the learners understand that if we can take the hard times of life in stride , eventually something will happen to change our situation into happier times.</li> <li>To make the students think about different human emotions and their effect.</li> </ul>
April and May	18 <sup>th</sup> April-3rd May	13	2	Footprints without Feet – Ch- A Triumph of	Literature: -About the author -Main Points	<ul> <li>1.What would you have done if you were : <ol> <li>A member of the staff in Mrs Pumphrey's household.</li> </ol> </li> </ul>	To make the learners understand that : - one should not use the resources much.

				Surgery <b>First Flight</b> – ch- Nelson Mandela Writing skills- Letter to Editor Integrated Grammar	-Theme -Central idea -Character Sketch -Message -Question Answer ( Short and Long) Letter Writing ( Format + Sample Question) Integrated grammar (Exercises)	<ul> <li>2. A neighbour</li> <li>What would your life have been like in general?</li> <li>Express your views in 120-150 words in your class notebook.</li> <li>2.Prepare a speech on the following topic:</li> <li>True Liberty is freedom from poverty, deprivation and all forms of discrimination.</li> <li>Word limit-120-150</li> </ul>	<ul> <li>Individuals can challenge unjust systems and create fairer societies by exploring Nelson Mandela's struggle against apartheid.</li> <li>Ability to use appropriate persuasive language and grammar in formal writing.</li> </ul>
May	13 <sup>th</sup> May- 17th May	5	3	Writing Skills- Letter of Placing Order Integrated Grammar First Flight Poem – Tiger in the Zoo	Letter writing (Format + Sample Question) Literature: -About the poet -Theme -Rhyme Scheme -Literary Devices -Message -Question Answer (Short and Long)	-Express you creative writing skills by taking a point of view on for or against the zoos or even consider both points of view. Write a paragraph in about 100-120 words in you class notebook.	<ul> <li>To make the learners understand : <ul> <li>The purpose of writing an order letter is to inform the buyer/ seller about the details of the item bought/ sold.</li> <li>All animals will be happy only in their natural habitat.</li> </ul> </li> </ul>
May (X &XII)	22 <sup>nd</sup> May- 31 <sup>st</sup> May	7	4	Footprints without Feet - Ch- The Thief's story Writing skills- Letters ( Complaint and Enquiry)	Literature: -About the author -Theme -Main Points -Central Idea -Reference to context	Have you met anyone like Hari Singh? Can you think and imagine the circumstances that can turn a 15 year old boy into a thief? Express your views in about 120 -150 words in your class notebook.	<ul> <li>To make the learners understand that there is always hope for redemption and transformation, no matter how far one has strayed from the right path.</li> <li>Learners will be able to recognise the type of</li> </ul>

					-Question Answer ( Short and Long) <b>Letter Writing</b> ( Format + Sample Question)		<ul> <li>letters.</li> <li>Learners will be able to understand the: <ul> <li>The purpose of complaint letter is to state the grievance, request action to be taken to resolve the situation and keep records of the complaint about future reference.</li> <li>Enquiry Letters are written for the purpose of asking for something from the recipient.</li> </ul> </li> </ul>
July	1 <sup>st</sup> July- 15 <sup>th</sup> July	12	5	First Flight- Ch – Two Stories About Flying Ch- From the Diary of Anne Frank Part-1 and 2 Integrated Grammar	Literature: -About the author -Synopsis -Main Points -Message -Theme -Central idea -Reference to Context -Character Sketch -Question Answer (Short and Long) Integrated Grammar (Exercises)	<ul> <li>1.Write a short composition on your initial attempts at learning a skill. You could describe the challenges of learning to ride a bicycle or learning to swim. Make it as humorous as possible.</li> <li>2.Have you ever been alone or away from home during a thunderstorm? Narrate your experience in a paragraph. Word Limit- 120-150</li> <li>1. Keep a diary for a week recording the events that occur during</li> </ul>	<ul> <li>To help the students to understand the feeling of fear , hesitation, thrill and excitement before starting a new activity.</li> <li>Learners will be able to understand that first part of the story teaches us that inner strength of the person is always helpful in overcoming difficult situations while the second part teaches us that we should not risk the lives of others to fulfill our dreams.</li> <li>Learners will be able to understand that all people have the right to live in freedom Anne's story</li> </ul>

						the week- try and make it amusing and interesting! You are allowed to sign with your name or make it anonymous, as you wish. Best diary entry will be displayed on the class notice board, for everyone to read.	makes the learners understand that just because people may be of a different religion or race doesn't mean that they should be treated differently.
•	6 <sup>th</sup> July- 1 <sup>st</sup> July	12	6	First Flight -         Ch- Glimpses of India         Poem – How to tell wild         animals         Integrated grammar	Literature: -About the author/Poet -Theme -Synopsis -Central idea -Main Points -Character Sketch -Reference to context -Question Answer (Short & Long) Integrated Grammar (Exercises)	<ul> <li>1.Find a travel brochure about a place you have visited. Look at the description in the brochure. Then write your own account adding details from your own experience to give the reader a picture of the place, rather than an impersonal factual description.</li> <li>2.In poem "How to tell wild animals " much of the humour arises from the way language is used, although the ideas are funny as well. If there are particular lines in the poem that you especially like, share these with the class, speaking briefly about what it is about the ideas or the language that you like or find funny.</li> </ul>	<ul> <li>To know about the culture and traditions of Goan village.</li> <li>To know the profession of people.</li> <li>To make them feel the beauty of Coorg.</li> <li>To familiarize the students with a tourist places of India.</li> <li>To study the current scenario of the tea industry of Assam in context with the nation.</li> <li>To make the learners understand that humans can become more resilient and better equipped to face the challenges of life.</li> </ul>

August	1 <sup>st</sup> Aug- 14 <sup>th</sup> Aug	11	7	First Flight Poem – The Ball poem Footprints without Feet Ch-The midnight Visitor Integrated Grammar	Literature: -About the Poet -Theme -Central idea -Literary Devices -Reference to context -Message -Character Sketch -Rhyme Scheme Question Answer (Short and Long) Integrated Grammar (Exercises)	<ul> <li>1.Have you ever lost something you liked very much? Write a paragraph describing how you felt then and saying whether and how you got over your loss.</li> <li>2.In the story " The Midnight Visitor" Ausable shows great presence of mind or the ability to think quickly and act calmly and wisely in a situation of danger and surprise. Share examples from your own experiences or weave a story which shows someone's presence of mind.</li> </ul>	<ul> <li>To make the students learn how to overcome ones feelings after losing something they love.</li> <li>To make them learn to develop the ability to understand the difficult situations in their life.</li> <li>To enable the students to think quickly and act wisely and calmly in the situation of danger and surprise.</li> </ul>
August	16 <sup>th</sup> Aug- 30 <sup>th</sup> Aug	10	8	Footprints without FeetCh- A Question Of TrustCh- Footprints without FeetIntegrated Grammar	Literature: -About the author -Synopsis -Main Points -Theme -Central idea -Message -Character Sketch Question Answer	1.Do Intentions justify actions? Would you like Horace Danby, do something wrong if you thought your ends justified the means? Do you think that there are situations in which it is excusable to act less than honestly. Write a paragraph in about 120- 150 words in your class notebook.	<ul> <li>Learners will be able to understand that:</li> <li>Wisdom is the most powerful weapon.</li> <li>we should not trust anyone without discovering out about that person.</li> <li>To make the learners understand that one should not misuse science and it's great discoveries as this can turn even a brilliant scientist into a</li> </ul>

					(Short and Long) Integrated Grammar (Exercises)	2.What makes glass or water transparent (what is the scientific explanation for this)?Do you think it would be scientifically possible for a man to become invisible or transparent? Narrate a story in about 150- 200 words keeping in mind that writers of science fiction have often turned out to be prophetic in their imagination.	threatening lawless person.
September	2 <sup>nd</sup> Sept- 10 <sup>th</sup> Sept	7	9	First Flight - Ch- Madam Rides the Bus Integrated Grammar	Literature: -About the author -Theme -Central idea -Synopsis -Reference to context -Character Sketch Question Answer (Short and Long) Integrated Grammar (Exercises)	The students should be given two or three days to collect old (used) tickets from their friends , relatives and acquaintances : they could be bus tickets, train tickets, plane tickets, cinema tickets, tickets to cultural events etc. By the time they finish the lesson they should be able to get a good collection in place. Get them to make a collage using as many as possible tickets. This can then form the basis for many interesting activities: classification according to types of ticket ( for what) or price ( how much) etc the most desirable tickets , the tickets no	Learners will be able to understand that children are easily fascinated by new things and their curiosity doesn't end without them experiencing the delights of fantasy life in their life.

						one wants etc- let students think of more ways to classify them. Get students to write a paragraph with collage as base and their imagination as guide.	
September	24 <sup>th</sup> Sept- 30 <sup>th</sup> Sept	5	10	First Flight Poem – Amanda Writing skills- Analytical Paragraph Integrated Grammar	Literature:-About the Poet-Reference to context-Synopsis-Theme-Central idea-MessageQuestion Answer(Short and Long)Writing Skills(Format+ SampleQuestion)Integrated Grammar ( exercises)	Amanda's efforts to escape into her own world of imagination and dream is mere escapism. Her mother's constant nagging drives her into such a world. Elaborate in 120 – 150 words and express your ideas creatively in your class notebook.	Learners will be able to understand that most significant wealth every child wishes to possess is his freedom. It is true that children need to be taught good manners and etiquettes but parents must also remember to give their infants, personal space, ample time to learn and enjoy their youth life. -To make the learners understand the motive to write analytical paragraph writing- to analyze or to explain a data or text and describe it in simple and clear language. - To develop the art of communication skills in learners. - To enable the students to speak in grammatically correct language.
October	1 <sup>st</sup> Oct- 16 <sup>th</sup> Oct	11	11	<b>First Flight</b> Poem – The Trees	Literature:         -About the Author/	1. We should be content with what life gives us. Write a	- To learn the importance of trees.

				Footprints without Feet Ch- The Necklace Integrated Grammar	poet -Theme -Central idea -Character Sketch -Reference to Context -Rhyme Scheme Question Answer ( Short and Long) Integrated Grammar (Exercises)	paragraph in about 120-150 words. 2. Honesty is the best policy. Write a paragraph in about 100-120 words.	<ul> <li>To sensitize the students towards environment.</li> <li>Learners will be able to understand that everyone should be content in life with whatever little one has.</li> </ul>
October	17 <sup>th</sup> Oct- 30 <sup>th</sup> Oct	10	12	First Flight Ch- Mijbil the Otter Ch- The Sermon at Benares Writing skills Letters ( Placing Orders, Complaint, Editor, Enquiry)	Literature : -About the author -Theme -Central idea -Character Sketch -Main Points -Message Question Answer (Short and Long) Writing Skills (Format + Sample Question)	<ol> <li>You have seen how Maxwell describes Mij the otter's feelings and thoughts by watching them. Play the game of dumb charades. Take turn to express a feeling or thought silently, through gestures. Let the class speak out their guesses about the feelings or thoughts you are trying to express.</li> <li>Describe the main teachings of the Buddha as highlighted in "The Sermon at Benares."</li> </ol>	<ul> <li>-Learners will be able to understand that:</li> <li>-The bond between the pet and it's owner. One should be friendly towards the pet and take good care of it.</li> <li>The human beings are mortal and no one can escape death.</li> <li>Death is the ultimate truth of life. Everything that is born today will die sooner or later.</li> <li>Formal letters allow you to communicate with colleagues, bosses, other companies or those in authoritative positions like government representatives.</li> </ul>

November	4 <sup>th</sup> Nov-	10	13	First Flight	Literature:		Learners will be able to
	16 <sup>th</sup> Nov			Ch- The Proposal	-About the author/Poet	1.As adults, one important thing	understand that :
				Poem – Fog	-Theme	to learn is how to manage our temper. Some of us tend to get	-Anger and argument will spoil a
					-Central idea	angry quickly, while others remain calm.	relationship. Thus to maintain a good relationship, it is important
					-Character Sketch	Can you think of three ill effects	to have control over your anger.
				Integrated Grammar	-Reference to Context	that result from anger? Note them down. Suggest ways to	- Having arguments over
					-Message	avoid losing your temper in such situations. Are there any	silly or small issues is
					Question Answer	benefits from anger?	extremely harmful and a waste of time.
					(Short and Long)	2.Write a short poem using	-The poem "Fog" emphasises
					Integrated Grammar ( Exercises)	poetic devices -metaphor, simile and personification taking reference of the poem "Fog".	how nature may change us and how it affects our senses and emotions.
November	18 <sup>th</sup> Nov- 29 <sup>th</sup> Nov	10	14	<b>First Flight</b> Poem – The Tale of Custard the Dragon Poem – For Anne Gregory	Literature: -About the Poet -Synopsis -Reference to context -Theme	1.This Poem "The Tale of Custard the Dragon", is in a ballad form. It tells a story. Have you come across any such modern song or	Learners will be able to understand that : -we should never judge a person on the basis of his looks or what others say about him. Every person is unique and capable in
				Integrated Grammar	-Central idea	lyric that tells a story? If you know	his own way.
					-Rhyme Scheme	story? If you know one, tell it to the class. Collect such	- Anne Gregory focuses on the idea of true love. Anne Gregory
					-Character Sketch	songs as a project.	is a beautiful girl and everyone
					-Message	2.You have perhaps	loves her for her beauty. However, Anne Gregory doesn't
					-Literary Devices	concluded that	want this kind of love for her.
					Integrated Grammar ( Exercises)	people are not objects to be valued for their qualities or riches than for	

						themselves. But elsewhere Yeats asks the question: How can we separate the dancer from the dance? Is it possible to separate the person himself or herself from how the person looks, sounds, walks and so on? Think of how you or a friend or member of your family has changed over the years. Has your relationship also changed? If yes, then in what way?	
December	10 <sup>th</sup> Dec- 19 <sup>th</sup> Dec	8	15	Footprints without Feet Ch- The Making of a Scientist Ch- Bholi	Literature : -About the Author -Theme -Central idea -Literary Devices -Reference to context -Rhyme Scheme Question Answer (Short and Long)	1.Children everywhere wonder about the world around them. The questions they ask are the beginning of scientific inquiry. Given below are some questions that children in India have asked Professor Yashpal and Dr Rahul as reported in their book , Discovered	<ul> <li>Learners will be able to understand that : <ul> <li>The 3 qualities that go into the making of a scientist- a first rate mind, curiosity and the will to win for right reasons. One must also be competitive in a good way just like Richard.</li> <li>Bholi lesson teaches us that none should be</li> </ul> </li> </ul>

						Questions (NCERT,2006). 1. What is DNA fingerprinting? What are its uses? 2. How do honeybees identify their own honeycombs? 3. Why does rain fall in drops? Answer the mentioned questions in 40-50 words in your class notebook. 2.Bholi's teacher helped her overcome social barriers by encouraging and motivating her. How do you think you can contribute towards changing the social attitudes illustrated in this story?	discriminated on the basis of their appearance and their disabilities. Rather they should be encouraged and motivated to overcome their weaknesses.
December	20 <sup>th</sup> Dec- 31 <sup>st</sup> Dec	7	16	Footprints without Feet Ch- The Book that Saved the Earth	Literature: -About the author -Theme -Central idea -Character Sketch -Main Points -Message	1.In what ways does Think Tank misinterpret innocent nursery rhymes as threat to the Martians? Can you think of any incidents where you misinterpreted a word or an action ? How did you resolve the misunderstanding?	Learners will be able to understand: - The half fed knowledge is always dangerous. The Book that saved the Earth conveys the message that misunderstandings of cultural differences between various races can cause confusion and conflict.

					Question Answer (Short and Long)	
January	8 <sup>th</sup> Jan- 20th Jan	9	17	Recapitulation of complete syllabus Integrated Grammar+ Writing Skills+ Literature	<ul> <li>Writing Skills</li> <li>(Letter to an Editor, Letter of Placing order)</li> <li>Integrated Grammar</li> <li>(Exercises)</li> <li>Literature (Practice of Board Questions)</li> </ul>	 Learners will be able to remember the important facts, figures, topics and methodology that they have studied in the past.
January	21 <sup>st</sup> Jan- 31 <sup>st</sup> Jan	9	18	Recapitulation of complete syllabus Integrated grammar + Writing Skills+ Literature	Writing Skills (Letter of Complaint, Letter of Enquiry) Integrated Grammar (Exercises) Literature (Practice of Board Questions)	 Learners will be able to answer the questions in examination. They will feel prepared.
February	3 <sup>rd</sup> Feb- 12 <sup>th</sup> Feb	8	19	Recapitulation of complete syllabus Integrated Grammar+ Writing Skills+ Literature	<ul> <li>Writing Skills</li> <li>(Analytical Paragraph writing)</li> <li>Integrated Grammar (Exercises)</li> <li>Literature (Practice of Board Questions)</li> </ul>	 Learners will feel confident and relaxed, less anxiety and prepared to face exams.
February	13 <sup>th</sup> Feb- 21 <sup>st</sup> Feb	8	20	Recapitulation of complete syllabus Integrated Grammar + Writing Skills +Literature	Writing Skills Letters (Editor, Placing Order, Complaint, Enquiry) Integrated Grammar ( Exercises) Literature (Practice of	 Learners will be able to manage time more effectively when revising and in the exam itself.

	Board Questions)	

\*UNIT TEST 1: Class VI-X and XII  $- 4^{th}$  May to  $10^{th}$  May Class III to V-  $6^{th}$  May to  $10^{th}$  May

\*MID TERM: All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.

\*UNIT TEST 2: Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec

\*SECOND TERM: Class X and XII- 29<sup>th</sup> Nov to 16<sup>th</sup> Dec

\*PRE BOARD EXAMS: Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan

\*FINAL EXAMS: All classes except X and XII - 24<sup>th</sup> Feb onwards



## **GURU NANAK PUBLIC SCHOOL, PITAMPURA**

### PEDAGOGICAL PLANNER SESSION 2024-25

### GRADE: X

### SUBJECT हिंदी

### **TEXT BOOK : NCERT**

MONTH	DATES	WORKING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
April	3 <sup>rd</sup> April- 17 <sup>th</sup> April	11	1	पद्य पाठ - 1 कबीर साखी गद्य पाठ -1 बड़े भाई साहब	मीठी वाणी का प्रयोग, सच्ची भक्ति,अहंकार का नाश जीवन का सही अर्थ,निंदक के साथ प्रेम का व्यवहार प्रेम का महत्व आदि के बारे में छात्रों को जानकारी देना। लेखक ने शिक्षा की रटंत प्रणाली	Art & Hindi- कबीर के दोहे का चित्र तथा कबीरदास जी का चित्र निकालना।	<ul> <li>i) मानवीय मूल्यों तथा जीवन कौशल को सीखाना।</li> <li>ii) सोचने की क्षमता का विकास कर ना।</li> <li>iii) विचारविश्लेषण क्षमता का विका स।</li> <li>i) समानुभूति व सहानुभूति क्षमता में वृद्धि।</li> <li>ii) जीवन में समय नियोजन की आ वश्यकता।</li> <li>iii) सत्य को स्वीकारने की क्षमता का विकास।</li> </ul>
				व्याकरण पाठ -1 मुहावरे	पर तीखा व्यंग्य किया है। प्राचीन काल से वर्तमान		मुहावरों का परिचय।

				2 रचना के आधारपर वाक्य- रूपांतर	समय तक वृद्धों के प्रति परिवार के लोगों के बदलता व्यवहार से छात्रों को अवगत कराना। मुहावरों को लिखवाना। मुहावरों वाक्य- प्रयोग। वाक्य के स्वरुप से परिचय। वाक्य परिवर्तन से	Art & Hindi- रचना के आधार पर वाक्य के प्रका र का चार्ट तैयार करना।	लेखन,वाचन,कला का निर्माण करना। ) छात्रों को वाक्य के प्रकार व उनके रूपांतरण की प्रक्रिया बताना। व्याकरण से परिचय।
April and May	18 <sup>th</sup> April- 3rd May	13	2	संचयन पाठ -1 हरिहर काका गद्य पाठ-2 डायरी का एक पन्ना	पारचया जीवन की समझ व्यवहार से आती है यह बताना। सभी रिश्तों की बुनियाद प्रेम न होकर धन -दौलत है।	अपने आस पास के बुजुर्गों का अनुभव जानकर एक साक्षात कार तैयार कीजिए।	1 बेहतर समाज की समझ को विकसित करना । 2अंधविश्वास व सामाजिक परिवेश की समझ विकसित करना ।

					डायरी लेखन	Language- अपने निजी डायरी	अंग्रेजी शासन के अत्याचारों का
				व्याकरण -3 पदबंध	विधि का परिचय।	तैयार करना।	पर्दाफाश करना स्वतंत्रता संग्राम
					सामाजिक		का इतिहास बताना।
				3			
					जागरूकता की		
					पहचान।		
							छात्रों बताना कि अब लोकतंत्र है।
					पदबंध के भेद		हर समस्या का समाधान बातचीत
					तथा नियमों की		से निकल सकता है।
					जानकारी ।		प्रेम भावना का विकास करना। ए
							क जागरूक और सक्रिय नागरिक
							बनने में छात्रों को
							मदद करना।
							पदबंध की विशेषताएँ जानेंगे ।
							पदबंध व पदबंध के प्रकारों से छा
							त्रों को अवगत करना
Мау	13 <sup>th</sup>	5	3	गद्य पाठ-3	लेखक परिचय -	U	i) जनजातीय समाज में परंपरा के
	May- 17th			तताँरा-वामीरो कथा	कहानी बताना -	Language, Art & Hindi - ततॉ	बीच पलकते-
	Мау					रा-वामीरो का चित्र निकालना	बिखरते प्रेम की कहानी बताना।
				व्याकरण - 4	कठिन शब्द		
				समास	लेखन प्रश्नोत्तर		i) वाचन,लेखन, चिंतन कला का
					>		विकास।
					समास के भेद की	समास पर आधारित एक	1)
					जानकारी। नियमों	आकर्षक चार्ट तैयार कीजिए।	1) समास प्रक्रिया से छात्रों को अवग
					की जानकारी।		
							त करना।

					अनेक उदाहरणों से छात्रों को अवगत करना।		
May (X &XII)	22 <sup>nd</sup> May-31 <sup>st</sup> May	7	4	पद्य पाठ - 4 मनुष्यता	पाठ का वाचन प्रश्नों के उत्तर लिखवाना। कवि का परिचय उनकी अन्य रचना से छात्रों का परिचय। कविता का भावार्थ व लेखन प्रश्नपत्र की चर्चा।	Languages- परिवार के सदस्यों के साथ विविध घटनाओं पर आ धारित चर्चा तथा समस्या समा धान निकालने के लिए उपाय ढूंढ ना।	अपने आपको सदा सही राह पर बनाए रखना। सदा जीवन में चैतन्य रखना। मनुष्य को प्रत्येक प्राणी के प्रति करुणशील होना चाहिए। देशप्रेम व विश्व एकता की भावना का निर्माण। जीवन गौरवपूर्ण हो ,औरों का व अपना उद्धार करना
July	1 <sup>st</sup> July- 15 <sup>th</sup> July	12	5	पद्य पाठ- 2- मीरा के पद गद्य पाठ- 4 अब कहाँ दूसरों के दुःख में दुःखी होनेवाले।	कृष्ण के जीवन का परिचय भारतीय संस्कृती से जुड़ाव,जिज्ञासु प्रवृति का विकास विशेषताएँ तथा प्रारूप परिचय	Art & Hindi- मीरा की जीवनी तथा लेखन शैली पर एक परियोजना तैयार कीजिए ।	i)मीरा की सच्ची प्रभु भक्ति से छात्रों को अवगत करना। ii) मीरा के साहित्य का परिचय। लघु कथा लेखन शैली से अवगत कराना ।

				तत्पुरुष समास द्विगु समास , द्वंद समास लेखन कौशल - लघुकथा लेखन	छात्रों में समाज के प्राणियों के प्रति प्रेम भाव पैदा करना ।		
July	16 <sup>th</sup> July- 31 <sup>st</sup> July	12	6	गद्य पाठ - 5 तीसरी कसम के शि ल्पकार पद्य पाठ 3 - कर चले हम फिदा बहुव्रीहि समास , कर्मधारय समास ,अव्ययीभाव समास	पाठ वाचन व लेखक का परिचय कठिन शब्द लेखन प्रश्नों के उत्तरों की चर्चा व लेखन दसवीं के प्रश्नपत्र के पाठ से संबंधित प्रश्नों की चर्चा। मल्टीपल चॉइस कवेश्चन(MCQ) मूल्यांकन कविता वाचन कठिन शब्द लेखन कविता का भावार्थ बताना।	Mathematics- फिल्म से धन कमाना हो तो उन्हें मनोरंजन क ध्यान भी रखना हैं। पुरानी फिल्मों में और आज की फिल्मों में कितने प्रतिशत बड़ोती हो गई है उसका अंदाजा लगाना ।	तीसरी कसम फिल्म की विशेषता बताना जिन लोगों को फिल्म से धन कमाना हो तो उन्हें मनोरंजन का ध्यान भी रखना

August	1 <sup>st</sup> Aug-	11	7		कविता के द्वारा मूल्य को समझाना।	
August	14 <sup>th</sup> Aug			पद्य पाठ- 5 आत्मत्राण	कविता वाचन कठिन शब्द लेखन कविता का भावार्थ बताना। कविता के द्वारा मूल्य को समझाना।	आत्मत्राण कविता के माध्यम से छात्रों को जीवन में आने वाली समस्याओं का समाधान स्वयं करने हेतु अभिप्रेरित करना ।
August	16 <sup>th</sup> Aug- 30 <sup>th</sup> Aug	10	8	संचयन पाठ -2 सपनों के-से दिन लेखन कौशल– ई- मेल लेखन	लेखक परिचय - कहानी बताना - कठिन शब्द लेखन प्रश्नोत्तर लघु कथा लेखन प्रारूप । ई-मेल लेखन प्रारूप तथा प्रकार ।	

						को बताना	
Septemb er	2 <sup>nd</sup> Sept- 10 <sup>th</sup> Sept	7	9	पद्य पाठ-6 तोप गद्य पाठ -6 पतझड़ में टूटी पत्तियाँ	कविता के आधार पर चित्र का सरलीकरण पाठ तथा लेखक परिचय प्रश्नोत्तर लेखन	Art- तोप संबंधित अन्य जानकारियाँ एकत्रित कर कॉपी में लिखो।	कविता तोष के माध्यम से समय की महत्वता तथा अंग्रेजी क्रूर शासन से परिचय कराना । जीवन में आत्मिक शांति के मह त्व से छात्रों को अवगत करन
Septemb er	24 <sup>th</sup> Sept-30 <sup>th</sup> Sept	5	10	गद्य पाठ -7 कारतूस	लेखक परिचय पाठवाचन तथा प्रश्नोत्तर लेखन ।	History- स्वतंत्रता सेनानियों के त्याग तथा समर्पण की भावना आदि का परिचय छात्रों से करवा ना तथा कक्षा में चर्चा करना	गद्य की अन्य विधायों से परिचय तथा छात्रों को निडर व साहसी बनाना । तथा देश प्रेम जागरूक करना।
October	1 <sup>st</sup> Oct- 16 <sup>th</sup> Oct	11	11	गद्य पाठ-8 टोपी शुक्ला	लेखक परिचय ,पाठ वाचन प्रश्नोत्तर	Languages- विश्लेषण की क्षमता का विकास करना ।	छात्रों में प्रत्येक धर्म के प्रति सम्मान भावना विकसित करना । प्रत्येक व्यक्ति के भावों का सम्मान करना ।

				लेखन कौशल-	प्रारूप, विशेषताएँ		
				सूचना लेखन	तथा प्रकार		सूचना लेखन प्रचलित पद्धति के बारे में बताना।
October	17 <sup>th</sup> Oct- 30 <sup>th</sup> Oct	10	12	पद्य पाठ -7 पर्वत प्रदेश में पावस पत्र लेखन औपचारिक विज्ञापन	कविता वाचन कठिन शब्द लेखन कविता का भावार्थ बताना। कविता के द्वारा मूल्य को समझाना । पत्र का प्रारूप समझाना । विज्ञापन प्रारूप तथा परिचय से अवगत कराना ।	Art- प्राकृतिक सौंदर्य पतझर में टूटी पत्तियों का चित्र तैयार करना। पुराने पत्रों को एकत्रित कर चिपकाएं । विज्ञापन तैयार करें ।	पर्वतीय प्रदेश में वर्षा ऋतु का व र्णन करके पावस की आवश्यकताव प्रकृति परिवर्तन बता ना समास प्रक्रिया से छात्रों को अवगत करना। पत्र लेखन की विधा से छात्रों को अवगत करना छात्रों को विज्ञापन हेतु जागरूक करना तथा कला का विकास करना।
Novemb er	4 <sup>th</sup> Nov- 16 <sup>th</sup> Nov	10	13	व्याकरण पुनरावृत्ति कार्य ।			
Novemb er	18 <sup>th</sup> Nov- 29 <sup>th</sup> Nov	10	14	साहित्य पुनरावृत्ति कार्य ।			
Decemb er	10 <sup>th</sup> Dec- 19 <sup>th</sup> Dec	8	15				

Decemb	20th Dec-	7	16		
er	31 <sup>st</sup> Dec				
January	8 <sup>th</sup> Jan- 20th Jan	9	17		
January	21 <sup>st</sup> Jan- 31 <sup>st</sup> Jan	9	18		
Februar y	3 <sup>rd</sup> Feb- 12 <sup>th</sup> Feb	8	19		
Februar y	13 <sup>th</sup> Feb- 21 <sup>st</sup> Feb	8	20		

\*UNIT TEST 1: Class VI-X and XII – 4<sup>th</sup> May to 10<sup>th</sup> May Class III to V- 6<sup>th</sup> May to 10<sup>th</sup> May

\*MID TERM: All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.

\*UNIT TEST 2: Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec

\*SECOND TERM: Class X and XII- 29<sup>th</sup> Nov to 16<sup>th</sup> Dec

\*PRE BOARD EXAMS: Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan

\*FINAL EXAMS: All classes except X and XII - 24th Feb onwards

# **GURU NANAK PUBLIC SCHOOL, PITAMPURA**

### PEDAGOGICAL PLANNER SESSION 2024-25

**GRADE:** X

### **SUBJECT: PUNJABI**

### **TEXT BOOK : NCERT**

MONTH	DATES	WORKING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
April	3rdApril -17 <sup>th</sup> April	11	1	1.ਕਾਵਿ: ਸੋ ਕਿਉ ਮੰਦਾ (ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ)	1.ਗੁਰੂ ਸਾਹਿਬ ਬਾਰੇ ਜਾਣਕਾਰੀ। ਸ਼ਬਦ-ਅਰਥ ਕਵਿਤਾ ਦੀ ਵਿਆਖਿਆ ਪ੍ਰਸ਼ਨ ਉੱਤਰ	1.ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੀ ਜੀਵਨੀ ਅਤੇ ਉਹਨਾਂ ਦੇ ਸਾਹਿਤਿਕ ਯੋਗਦਾਨ ਬਾਰੇ ਜਮਾਤ ਵਿੱਚ ਚਰਚਾ ਕੀਤੀ ਜਾਏਗੀ ਸੋ ਕਿਉ ਮੰਦਾ ਆਖੀਐ ਰਚਨਾ ਨੂੰ ਆਧਾਰ ਬਣਾਉਂਦੇ ਹੋਏ ਵੱਖ ਵੱਖ ਖੇਤਰਾਂ ਵਿੱਚ ਇਸਤਰੀ ਦੇ ਸਥਾਨ ਬਾਰੇ ਚਰਚਾ ਕੀਤੀ ਜਾਵੇਗੀ ਅਤੇ ਸੰਬੰਧਤ ਚਿੱਤਰ ਕਾਪੀ ਵਿੱਚ ਲਗਾਏ ਜਾਣਗੇ।	<ol> <li>*ਵਿਦਿਆਰਥੀ ਨੂੰ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੇ ਸਮੇਂ ਸਮੇਂ ਦੀ ਆਰਥਿਕ ਰਾਜਨੀਤਿਕ ਰਾਜਨੀਤਿਕ ਅਤੇ ਸਮਾਜਿਕ ਸਥਿਤੀ ਬਾਰੇ ਜਾਣਕਾਰੀ ਮਿਲੇਗੀ।</li> <li>* ਔਰਤ ਦੇ ਪਹਿਲੇ ਦੇ ਸਮੇਂ ਵਿੱਚ ਔਰਤ ਦਾ ਸਥਾਨ ਅਤੇ ਅਜੋਕੇ ਸਮੇਂ ਵਿੱਚ ਔਰਤ ਦੇ ਸਥਾਨ ਬਾਰੇ ਜਾਣਕਾਰੀ ਮਿਲੇਗੀ।</li> <li>* ਇਸਤਰੀ ਦੀ ਮਹਾਨਤਾ ਤੇ ਉਸਦਾ ਸਤਿਕਾਰ ਕਰਨ ਬਾਰੇ ਜਾਣਕਾਰੀ ਮਿਲੇਗੀ।</li> <li>* ਕਵਿਤਾ ਲਈ ਸੋਹਜ ਸਵਾਦ ਪੈਦਾ ਹੋਵੇਗਾ।</li> </ol>
				2.ਕਹਾਣੀ: ਕੁਲਫੀ( ਸੁਜਾਨ ਸਿੰਘ )	2.ਕਹਾਈਕਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ ਸ਼ਬਦ-ਅਰਥ ਛੋਟੇ -ਵੱਡੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ	2. ਵਿਦਿਆਰਥੀ ਆਪਣੇ ਬਰਪਨ ਦੀਆਂ ਉਹਨਾਂ ਘਟਨਾਵਾਂ ਦਾ ਜ਼ਿਕਰ ਕਰਨਗੇ ਜਦੋਂ ਉਹਨਾਂ ਨਾਲ ਕਿਸੇ ਨੇ ਧੱਕਾ ਕੀਤਾ ਜਾਂ ਉਹਨਾਂ ਨੇ ਕਿਸੇ ਨਾਲ ਧੱਕਾ ਕੀਤਾ ਹੋਵੇ।	2.* ਵਿਦਿਆਰਥੀ ਨੂੰ ਸਿੱਖਿਆ ਮਿਲੇਗੀ ਕਿ ਆਪਣੇ ਹੱਕ ਲਈ ਆਵਾਜ਼ ਚੁੱਕਈ ਚਾਹੀਦੀ ਹੈ * ਸਮਾਜਿਕ ਜਾਗਰੂਕਤਾ ਪੈਦਾ ਹੋਵੇਗੀ *ਗਰੀਬਾਂ ਤੇ ਦਇਆ ਕਰਨ ਦੀ ਸਿੱਖਿਆ ਵੀ ਮਿਲੇਗੀ।

				3.ਵਿਆਕਰਨ: ਸਮਾਸੀ ਸ਼ਬਦ	3. ਪਰਿਭਾਸ਼ਾ ਕਿਸਮਾਂ ਸ਼ਬਦ ਸਮੂਹਾਂ ਤੋਂ ਸਮਾਸੀ ਸ਼ਬਦ ਬਣਾਉਣੇ ਤੇ ਸਮਾਸੀ ਸ਼ਬਦਾਂ ਤੋਂ ਸ਼ਬਦ ਸਮੂਹ ਬਣਾਉਣੇ	3. ਵਿਦਿਆਰਥੀ ਸਮਾਸੀ ਸ਼ਬਦਾਂ ਦੀਆਂ ਕਿਸਮਾਂ ਦਾ ਕਲਸਟਰ ਬਣਾਉਣਗੇ।	3. *ਵਿਦਿਆਰਥੀਆਂ ਦੇ ਸ਼ਬਦ ਭੰਡਾਰ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ। *ਵਿਆਕਰਨ ਵਿੱਚ ਪਕੜ ਮਜਬੂਤ ਹੋਵੇਗੀ।
April and May	18 <sup>th</sup> April-3r d May	13	2	1.ਕਾਵਿ: ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸ਼ਿ ਲੈਹੁ।(ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ )	1.*ਗੁਰੂ ਸਾਹਿਬ ਬਾਰੇ ਜਾਣਕਾਰੀ। *ਸ਼ਬਦ ਅਰਥ *ਕਵਿਤਾ ਦੀ ਭਰਪੂਰ ਵਿਆਖਿਆ।	1.* ਵਿਦਿਆਰਥੀ ਸ਼ਬਦ ਯਾਦ ਕਰਨਗੇ।	<ol> <li>ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਗੁਰਮਤਿ ਸਾਹਿਤ ਦੀ ਜਾਣਕਾਰੀ ਹਾਸਲ ਹੋਵੇਗੀ।</li> <li>*ਗੁਰਬਾਣੀ ਵੱਲ ਲਗਨ ਵੱਧੇਗੀ।* ਗੁਰੂਆਂ ਦੀ ਸਿੱਖਿਆ ਤੇ ਚੱਲਣ ਦੀ ਪ੍ਰੇਰਨਾ ਮਿਲੇਗੀ।</li> </ol>
				2.ਵਿਆਕਰਨ:ਅਗੇਤਰ ,ਪਿਛੇਤਰ,	2 ਪਰਿਭਾਸ਼ਾ। ਅਗੇਤਰ ਪਿਛੇਤਰ ਲਾ ਕੇ ਹੋਰ ਸ਼ਬਦ ਬਣਾਉਏ। ਅਗੇਤਰ -ਪਿਛੇਤਰ ਅਲੱਗ ਕਰਨੇ।	2. ਵਿਦਿਆਰਥੀਆਂ ਤੋਂ ਅਗੇਤਰ -ਪਿਛੇਤਰ ਲਾ ਕੇ ਨਵੇਂ ਸ਼ਬਦ ਪੁੱਛੇ ਜਾਣਗੇ ਢ	2 *ਵਿਦਿਆਰਥੀਆਂ ਦੇ ਸ਼ਬਦ ਭੰਡਾਰ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ। * ਲਿਖਣ ਕੈਸ਼ਲ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ।
				3.ਮੁਹਾਵਰੇ ,	3ਮੁਹਾਵਰਿਆਂ ਦੇ ਅਰਥ ਅਤੇ ਵਾਕ।	3.ਜਮਾਤ ਵਿੱਚ ਸਮੂਹ ਬਣਾਏ ਜਾਣਗੇ। ਮੁਹਾਵਰਾ ਅਰਥ ਅਤੇ ਵਾਕ ਖੇਡ ਵਿਧੀ ਰਾਹੀਂ ਸਿੱਖੇ ਜਾਣਗੇ।	3.ਸਹੀ ਮੌਕੇ ਤੇ ਸਹੀ ਮੁਹਾਵਰੇ ਦਾ ਪ੍ਰਯੋਗ ਕਰਨ ਦਾ ਅਭਿਆਸ।
				4.ਬਹੁ ਅਰਥਕ ਸ਼ਬਦ	4. ਅਰਥ ਅਤੇ ਬਹੁਅਰਥਕ ਸ਼ਬਦਾਂ ਦੇ ਵੱਖ -ਵੱਖ ਵਾਕ।	4. ਨਵੇਂ ਆਏ ਸ਼ਬਦਾਂ ਬਾਰੇ ਚਰਚਾ ਤੇ ਸੰਬੰਧਿਤ ਚੀਜ਼ਾਂ ਵਿਖਾਈਆਂ ਜਾਣਗੀਆਂ।	4. *ਵਿਦਿਆਰਥੀਆਂ ਦੇ ਸ਼ਬਦ -ਭੰਡਾਰ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ । *ਲਿਖਣ- ਬੋਲਣ ਕੈਸ਼ਲ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ । *ਭਾਸ਼ਾ ਤੇ ਪਕੜ ਮਜਬੂਤ ਹੋਵੇਗੀ । *ਇਕ ਸ਼ਬਦ ਦੇ ਅਨੇਕਾਂ ਅਰਥਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਮਿਲੇਗੀ
Мау	13 <sup>th</sup> May-17t h May	5	3	1.ਕਹਾਣੀ: ਅੰਗ- ਸੰਗ ( ਵਰਿਆਮ ਸਿੰਘ ਸੰਧੂ )	1.ਕਹਾਣੀਕਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ *। ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ *ਪੇਂਡੂ ਸੱਭਿਆਚਾਰ ਦੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਜਾਵੇਗੀ।	1.* ਵਿਦਿਆਰਥੀ ਆਪਣੇ ਆਸੇ- ਪਾਸੇ ਵੇਖੇ ਗਏ ' ਮੌਤ ਦੇ ਸਮੇਂ ਦੇ ਰੀਤੀ -ਰਿਵਾਜਾਂ' ਬਾਰੇ ਚਰਚਾ ਕਰਨਗੇ।	1*ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੰਜਾਬੀ ਪੇਂਡੂ ਸੱਭਿਆਚਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ ਮਿਲੇਗੀ। * ਰਿਸ਼ਤਾ- ਨਾਤਾ ਪ੍ਰਣਾਲੀ ਦੀ ਜਾਣਕਾਰੀ ਮਿਲੇਗੀ। * ਪਰਿਵਾਰ ਨਾਲ ਸਾਂਝ ਗੁੜੀ ਹੋਵੇਗੀ।

May (X &XII)	22 <sup>nd</sup> May-31 <sup>st</sup> May	7	4	2.ਵਿਆਕਰਨ:ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ 1.ਇਕਾਂਗੀ: ਜ਼ਫ਼ਰਨਾਮਾ (ਡਾ. ਹਰਿਚਰਨ ਸਿੰਘ)	*ਛੋਟੇ -ਵੱਡੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ ਕਰਵਾਏ ਜਾਣਗੇ। 2.* ਪਰਿਭਾਸ਼ਾ ਉਦਾਹਰਣ * ਭੇਦਾਂ ਦੀ ਪਰਿਭਾਸ਼ਾ ਭੇਦਾਂ ਦੇ ਉਦਾਹਰਨ। 1*ਇਕਾਂਗੀਕਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ *ਸ਼ਬਦ - ਅਰਥ *ਵੱਡੇ ਛੋਟੇ ਪ੍ਰਸ਼ਨ -ਉੱਤਰ *ਵਾਰਤਾਲਾਪ ਤੇ ਪਾਤਰ ਚਿਤਰਨ।	2* ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ ਦਾ ਕਲਸਟਰ ਚਿੱਤਰ ਬਣਾਇਆ ਜਾਵੇਗਾ 1ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪਾਤਰ ਬਣਾ ਕੇ ਇਕਾਂਗੀ ਦੇ ਵਾਰਤਾਲਾਪ ਪੜਵਾਏ ਜਾਣਗੇ।	2.* ਵਿਦਿਆਰਥੀ ਦੀ ਭਾਸ਼ਾ ਤੇ ਪਕੜ ਮਜਬੂਤ ਹੋਵੇਗੀ। * ਲਿਖਣ ਕੈਸ਼ਲ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ। 1* ਸਿੱਖ ਇਤਿਹਾਸ ਬਾਰੇ ਜਾਣਕਾਰੀ ਮਿਲੇਗੀ। * ਦੇਸ਼ -ਕੈਮ ਪ੍ਰਤੀ ਵਫਾਦਾਰੀ ਦੀ ਭਾਵਨਾ ਪੈਦਾ ਹੋਵੇਗੀ * ਇਹ ਵੀ ਜਾਣਕਾਰੀ ਮਿਲੇਗੀ ਕਿ ਬੰਦੇ ਨੂੰ ਆਪਣੇ ਮਾੜੇ ਕਰਮਾਂ ਦਾ ਫਲ ਭੋਗਣਾ ਹੀ ਪੈਂਦਾ ਹੈ।
				2.ਵਾਰਤਕ: ਘਰ ਦਾ ਪਿਆਰ ( ਪ੍ਰਿੰ. ਤੇਜਾ ਸਿੰਘ)	2* ਵਾਰਤਕ ਕਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ। * ਔਖੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ * ਛੋਟੇ- ਵੱਡੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ	2. * ਵਿਦਿਆਰਥੀ ਆਪਣੇ ਘਰ ਤੋਂ ਮਿਲੇ ਪਿਆਰ ਦੇ ਅਨੁਭਵ ਨੂੰ ਸਾਂਡਿਆ ਕਰਨਗੇ	2.* ਪਰਿਵਾਰ ਪ੍ਰਤੀ ਪਿਆਰ ਵਧੇਗਾ। * ਪਿਆਰ ਦੀ ਭਾਵਨਾ ਦਾ ਵਿਕਾਸ ਹੋਵੇਗਾ। * ਮਿਲਵਰਤਨ ਦੀ ਭਾਵਨਾ ਦਾ ਵਿਕਾਸ ਹੋਵੇਗਾ।
July	1 <sup>st</sup> July-15 <sup>th</sup> July	12	5	1ਕਾਵਿ: ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ,( ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ)	1.ਗੁਰੂ ਸਾਹਿਬ ਬਾਰੇ ਜਾਣਕਾਰੀ। ਸ਼ਬਦ-ਅਰਥ ਕਵਿਤਾ ਦੀ ਵਿਆਖਿਆ ਪ੍ਰਸ਼ਨ ਉੱਤਰ	ਵਿਦਿਆਰਥੀ ਰੱਬ ਪ੍ਰਤੀ ਵਿਸ਼ਵਾਸ ਬਾਰੇ ਚਰਚਾ ਕਰਨਗੇ ।	* ਰੱਬ ਤੇ ਭਰੋਸਾ ਵੱਧੇਗਾ। * ਵਿਦਿਆਰਥੀਆਂ ਵਿੱਚ ਗੁਰਬਾਣੀ ਪ੍ਰਤੀ ਰੁਝਾਨ ਵੱਧੇਗਾ। * ਅਧਿਆਤਮਿਕਤਾ ਵਲ ਰੁਚੀ ਵਧੇਗੀ।
				2.ਵਿਆਕਰਨ: ਅਣ ਡਿੱਠਾ ਪੈਰਾ, ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ	2. ਅਣ ਡਿਠੇ ਪੈਰੇ ਅਤੇ ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ ਵਿੱਚੋਂ ਸਹੀ ਉੱਤਰ ਦੱਸਣੇ ਸ਼ਬਦ - ਅਰਥ , ਵਿਰੋਧੀ ਸ਼ਬਦ, ਢੁਕਵਾਂ ਸਿਰਲੇਖ ਦੱਸਣਾ।	ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਅਖਬਾਰਾਂ ਅਤੇ ਰਸਾਲੇ ਪੜ੍ਹਨ ਲਈ ਪ੍ਰੇਰਿਤ ਕੀਤਾ ਜਾਵੇਗਾ।	2.*ਵਿਦਿਆਰਥੀਆਂ ਦਾ' ਮਾਂ ਬੋਲੀ 'ਪ੍ਰਤੀ ਪਿਆਰ ਵਧੇਗਾ ।* ਕਵਿਤਾਵਾਂ ਨੂੰ ਸਮਝਣ ਯੋਗ ਬਣਗੇ ,ਪੜਨ ਕੈਸ਼ਲ ਦਾ ਅਭਿਆਸ ਹੋਵੇਗਾ।*

July	16 <sup>th</sup> July-31 <sup>st</sup> July	12	6	1.ਵਾਰਤਕ:ਬੋਲੀ(ਸ.ਗੁਰਬਖਸ਼ ਸਿੰਘ ) ਵਿਆਕਰਨ: ਲੇਖ	1*ਵਾਰਤਕ ਕਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ ।*ਛੋਟੇ ਵੱਡੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ।	ਕਰਨਗੇ ਜਦੋਂ ਉਹਨਾਂ ਨੇ ਆਪਣੀ ਮਿੱਠੀ ਬੋਲੀ ਪ੍ਰਸ਼ੰਸਾ ਹਾਸਲ ਕੀਤੀ। * ਇਹ ਵੀ ਅਨੁਭਵ ਸਾਂਝੇ ਕਰਨਗੇ ਜਦੋਂ ਆਪਣੀ ਜਾਂ ਕਿਸੇ ਹੋਰ ਦੀ ਕੈੜੀ ਦੇ ਕਾਰਨ ਨਕਾਰਾਤਮਕ ਸਥਿਤੀ ਦਾ ਸਾਹਮਣਾ ਕਰਨਾ ਪਿਆ।	1* ਵਿਦਿਆਰਥੀਆਂ ਵਿੱਚ ਇਹ ਵਿਚਾਰ ਡੂੰਘਾ ਹੋਵੇਗਾ ਕਿ ਮਿੱਠੀ ਬੋਲੀ ਬੋਲਣ ਵਾਲੇ ਨੂੰ ਸਾਰੇ ਪਿਆਰ ਕਰਦੇ ਹਨ। * ਪਤਾ ਲੱਗੇਗਾ ਕੀ ਬੋਲੀ ਮਨੁੱਖ ਜੀ ਆਤਮਾ ਦਾ ਚਿੱਤਰ ਹੈ। * ਸਮਾਜ ਵਿੱਚ ਚੰਗੀ ਤਰ੍ਹਾਂ ਗੱਲਬਾਤ ਕਰਨ ਦੀ ਜਾਂਚ ਆਵੇਗੀ। * ਆਤਮ ਵਿਸ਼ਵਾਸ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ।
August	1 <sup>st</sup> Aug- 14 <sup>th</sup> Aug	11	7	ਵਿਆਕਰਨ: *ਬਿਨੈ ਪੱਤਰ ਨਿਜੀ ਪੱਤਰ	ਪੱਤਰ ਅਤੇ ਬਿਨੇ ਪੱਤਰ	ਲਿਖਣਗੇ ਅਤੇ ਨਿਜੀ ਪੱਤਰ ਲਿਖਣਗੇ। * ਵਿਦਿਆਰਥੀ ਵਿਦਿਆਰਥੀ ਜਮਾਤ ਵਿੱਚ ਆਪਣੇ ਮਿੱਤਰਾਂ ਨੂੰ ਪੱਤਰ ਲਿਖਣਗੇ ਅਤੇ ਡਾਕ ਰਾਹੀਂ ਭੇਜਣਗੇ	*ਬਿਨੈ ਪੱਤਰ ਅਤੇ ਨਿੱਜੀ ਪੱਤਰ ਦੇ ਅਭਿਆਸ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀ ਕਾਰ ਵਿਹਾਰ ਵਿੱਚ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦਾ ਪ੍ਰਯੋਗ ਕਰਨਾ ਸਿੱਖੇਗਾ। * ਆਤਮ ਵਿਸ਼ਵਾਸ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ।
August	16 <sup>th</sup> Aug-30 <sup>th</sup> Aug	10	8	1.ਵਾਰਤਕ:ਪ੍ਰਾਰਥਨਾ (ਡਾ. ਬਲਬੀਰ ਸਿੰਘ)	1.ਵਾਰਤਕ ਕਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ ਸ਼ਬਦ ਦਾ ਅਰਥ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ।	1*. ਜਮਾਤ ਵਿੱਚ ਅਰਦਾਸ ਕਰਵਾਈ ਜਾਵੇਗੀ। * ਵਿਦਿਆਰਥੀ ਆਪਣੇ ਅਨੁਭਵ ਸਾਂਝੇ ਕਰਨਗੇ ਜਦੋਂ ਉਨਾਂ ਨੇ ਅਕਾਲ ਪੁਰਖ ਅੱਗੇ ਅਰਦਾਸ ਕੀਤੀ ਅਤੇ ਉਨਾਂ ਦੀ ਮੁਸ਼ਕਲ ਹੱਲ ਹੋ ਗਈ।	1.* ਅਕਾਲ ਪੁਰਖ ਤੇ ਭਰੋਸਾ ਵਧੇਗਾ। *ਅਰਦਾਸ ਦੇ ਮਹੱਤਵ ਬਾਰੇ ਜਾਣਕਾਰੀ ਮਿਲੇਗੀ ।*ਅਰਦਾਸ ਕਰਨ ਵਿੱਚ ਸ਼ਰਧਾ ਵੱਧੇਗੀ।
				2.ਵਿਆਕਰਨ: ਮੁਹਾਵਰੇ ਕ-ਝ,	2. ਮੁਹਾਵਰੇ, ਅਰਥ ਅਤੇ ਵਾਕ।	2. ਵਿਦਿਆਰਥੀ ਜਮਾਤ ਵਿੱਚ ਆਮ ਬੋਲ ਚਾਲ ਵਿੱਚ ਮੁਹਾਵਰਿਆਂ ਦੀ ਵਰਤੋਂ ਕਰਨਗੇ।	2. *ਬੋਲਣ ਤੇ ਲਿਖਣ ਵਿੱਚ ਮੁਹਾਵਰਿਆਂ ਦੀ ਵਰਤੋਂ ਕਰਕੇ ਭਾਸ਼ਾ ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਬਣੇਗੀ ।*ਵਿਸ਼ਵਾਸ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ। * ਪੰਜਾਬੀ ਲੋਕਯਾਨ ਨਾਲ ਸਾਂਝ ਪਵੇਗੀ।
				3. ਪੁੱਛੇ ਗਏ ਚਿੱਤਰ ਦੇ ਆਧਾਰ ਤੇ ਪ੍ਰਸ਼ਨ	3. ਅਖਬਾਰਾਂ ਰਸਾਲਿਆਂ ਅਤੇ ਆਲੇ ਦੁਆਲੇ ਵਿੱਚੋਂ ਚਿੱਤਰ ਇਕੱਠੇ ਕਰਕੇ ਉਹਨਾਂ ਨੂੰ ਸਿਰਲੇਖ ਦੇਨਾ ਅਤੇ ਵਿਚਾਰ ਵਿਅਕਤ ਕਰਨਾ।	3. ਵਿਦਿਆਰਥੀ ਆਪਣੇ ਆਲੇ ਦੁਆਲੇ ਵਿੱਚੋਂ ਅਖਬਾਰਾਂ ਵਿੱਚੋਂ ਉੱਥੇ ਰਸਾਲਿਆਂ ਵਿੱਚੋਂ ਵੱਖ ਵੱਖ ਖੇਤਰ ਇਕੱਠੇ ਕਰਨਗੇ। ਆਪਣੇ ਆਪਣੇ ਚਿੱਤਰ ਜਮਾਤ ਵਿੱਚ ਵਿਖਾਉਣਗੇ ਅਤੇ ਆਪਣੇ ਵਿਚਾਰ ਪ੍ਰਗਟ ਕਰਨਗੇ।	3. ਵਿਦਿਆਰਥੀ ਦੀ ਕਲਪਨਾ ਸ਼ਕਤੀ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ। *ਆਪਣੇ ਵਿਚਾਰਾਂ ਨੂੰ ਲਿਖਤੀ ਰੂਪ ਦੇ ਸੱਖਣ ਵਿੱਚ ਸਮਰੱਥ ਹੋਵੇਗਾ।
Septemb er	2 <sup>nd</sup> Sept-10 <sup>th</sup> Sept	7	9	ਕਾਵਿ: ਸਤਿਗੁਰੂ ਨਾਨਕ ਪ੍ਰਗਟਿਆ( ਭਾਈ ਗੁਰਦਾਸ ਜੀ) ਕੀਤੇ ਗਏ ਪਾਠਾਂ ਵਿੱਚੋਂ ਜਮਾਤ ਪ੍ਰੀਖਿਆ ਦੁਹਰਾਈ	* ਭਾਈ ਗੁਰਦਾਸ ਜੀ ਬਾਰੇ ਜਾਣਕਾਰੀ। *ਸ਼ਬਦ-ਅਰਥ *ਰਚਨਾ ਦੀ ਵਿਆਖਿਆ	ਵਿਦਿਆਰਥੀ ਸ਼ਬਦ ਯਾਦ ਕਰਨਗੇ ਅਤੇ ਜਮਾਤ ਵਿੱਚ ਸੁਣਾਉਣਗੇ।	*ਇਸ ਰਚਨਾ ਦੇ ਅਧਿਅਨ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੇ ਸਮੇਂ ਦੀ ਸਮਾਜਿਕ- ਰਾਜਨੀਤਿਕ ਸਥਿਤੀ ਬਾਰੇ ਪਤਾ ਚੱਲੇਗਾ। * ਵਿਦਿਆਰਥੀ ਗੁਰਬਾਣੀ ਨਾਲ ਜੁੜਨਗੇ ।

					*ਪ੍ਰਸ਼ਨ ਉੱਤਰ		
Septemb er	24 <sup>th</sup> Sept-30 <sup>th</sup> Sept	5	10	ਕਹਾਣੀ :ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ( ਕੁਲਵੰਤ ਸਿੰਘ ਵਿਰਕ )	ਕਹਾਣੀਕਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ, ਔਖੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ ਅਤੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ।	ਵਿਦਿਆਰਥੀ ਉਹਨਾਂ ਸਥਿਤੀਆਂ ਦਾ ਜ਼ਿਕਰ ਕਰਨਗੇ ਜਦੋਂ ਉਨਾਂ ਨੇ ਆਪਣੀ ਜਿੰਮੇਵਾਰੀਆਂ ਨੂੰ ਬਾਖੂਬੀ ਨਿਭਾਇਆ ਹੋਵੇ।	* ਵਿਦਿਆਰਥੀਆਂ ਵਿੱਚ ਦੇਸ਼ ਦੀ ਸੈਨਾ ਪ੍ਰਤੀ ਸਨਮਾਨ ਦੀ ਭਾਵਨਾ ਜਾਗ੍ਰਿਤ ਹੋਵੇਗੀ ।*ਪਰਿਵਾਰ ਪ੍ਰਤੀ ਆਪਣੇ ਜਿੰਮੇਵਾਰੀਆਂ ਦਾ ਅਹਿਸਾਸ ਹੋਵੇਗਾ। *ਘਰ ਹੈ ਮਹਿਮਾਨ ਨੂੰ ਸਿਰ ਮੱਥੇ ਰੱਖਣ ਦੀ ਸਿੱਖਿਆ ਹਾਸਲ ਕਰਨਗੇ।
October	1 <sup>st</sup> Oct-16 <sup>th</sup> Oct	11	11	1.ਕਾਵਿ : ਜੰਗ ਦਾ ਹਾਲ ,( ਸ਼ਾਹ ਮੁਹੰਮਦ)	*ਸ਼ਾਹ ਮੁਹੰਮਦ ਦੇ ਸਾਹਿਤਿਕ ਯੋਗਦਾਨ ਬਾਰੇ ਜਾਣਕਾਰੀ* ਔਖੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ *ਕਵਿਤਾ ਦੀ ਭਰਪੂਰ ਵਿਆਖਿਆ।	ਜੰਗ ਦੇ ਲਾਭ ਅਤੇ ਹਾਣੀਆਂ ਬਾਰੇ ਜਮਾਤ ਵਿੱਚ ਚਰਚਾ ਕੀਤੀ ਜਾਵੇਗੀ।	ਵਿਦਿਆਰਥੀ ਦੇਸ਼ ਕੈਮ ਪ੍ਰਤੀ ਵਫਾਦਾਰ ਬਣਨਗੇ* * ਜੰਗ ਨਾਲ ਹੋਣ ਵਾਲੇ ਜਾਨ ਮਾਲ ਦੇ ਨੁਕਸਾਨ ਦੀ ਸੋਝੀ ਪੈਦਾ ਹੋਵੇਗੀ। *ਆਪਣੇ ਇਤਿਹਾਸ ਨਾਲ ਜੁੜਨਗੇ
				2.ਵਾਰਤਕ: ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ (ਗਿਆਨੀ ਗੁਰਦਿੱਤ ਸਿੰਘ )	2. ਵਾਰਤਕ ਕਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ *ਔਖੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ *ਛੋਟੇ -ਵੱਡੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ।	2 *ਵਿਦਿਆਰਥੀ ਆਪਣੇ ਘਰ ਦੇ ਬਜ਼ੁਰਗਾਂ ਲਈ ਇੱਕ ਸਨੇਹ ਭਰਿਆ ਕਾਰਡ ਤਿਆਰ ਕਰਨਗੇ।* ਬਜ਼ੁਰਗਾਂ ਪ੍ਰਤੀ ਆਪਣੀਆਂ ਅਨੁਭਵ ਨੂੰ ਸਾਂਡਿਆ ਕਰਨਗੇ।	2* ਪਰਿਵਾਰ ਦੇ ਬਜ਼ੁਰਗਾਂ ਨਾਲ ਸਾਂਝ ਪੈਦਾ ਹੋਵੇਗੀ ਉਨਾਂ ਪ੍ਰਤੀ ਸਨਮਾਨ ਦੀ ਭਾਵਨਾ ਵਿੱਚ ਵਿਕਾਸ ਹੋਵੇਗਾ। * ਪੇਂਡੂ ਸਮਾਜ ਦੀ ਜਾਣਕਾਰੀ ਮਿਲੇਗੀ ।*ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ ਨਾਲ ਰੂਬਰੂ ਹੋਣਗੇ।
October	17 <sup>th</sup> Oct-30 <sup>th</sup> Oct	10	12	1ਇਕਾਂਗੀ :ਦੂਜਾ ਵਿਆਹ ( ਸੰਤ ਸਿੰਘ ਸੇਖੋਂ )	1*ਨਾਟਕਕਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ* ਔਖੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ* ਪਾਤਰ ਚਿਤਰਨ *ਪ੍ਰਸ਼ਨ ਉੱਤਰ।	ਜਮਾਤ ਦੇ ਵਿਦਿਆਰਥੀ ਵਾਰੋ ਵਾਰੀ ਵੱਖ ਵੱਖ ਪਾਤਰਾ ਦੀ ਭੂਮਿਕਾ ਨਿਭਾਉਂਦੇ ਹੋਏ ਜਮਾਤ ਵਿੱਚ ਨਾਟਕ ਖੇਡਣਗੇ।	1* ਦੂਜੇ ਵਿਆਹ ਵਰਗੀਆਂ ਹੋਰ ਸਮਾਜਿਕ ਕੁਰੀਤੀਆਂ ਵਿਰੁੱਧ ਆਵਾਜ਼ ਚੁੱਕਣ ਦੇ ਸਮਰੱਥ ਹੋਣਗੇ। *ਵਿਦਿਆਰਥੀਆਂ ਆਪਣੇ ਵਿਚਾਰਾਂ ਨੂੰ ਤਰਕਸ਼ੀਲ ਢੰਗ ਨਾਲ ਅਤੇ ਸਹੀ ਤਰਤੀਬ ਵਿੱਚ ਪੇਸ਼ ਕਰਨ ਦੇ ਯੋਗ ਬਣਨਗੇ । *ਤਰਤੀਬ ਦੇਣ ਦੀ ਬੋਲਣ ਕੈਸ਼ਲ ਦਾ ਵਿਕਾਸ ਹੋਵੇਗਾ। *ਵਿਦਿਆਰਥੀ ਤਰਕਸ਼ੀਲ ਬਣਨਗੇ। ਦੂਸਰੇ ਦੀ ਗੱਲ ਨੂੰ ਧਿਆਨ ਨਾਲ ਸੁਣਨ ਅਤੇ ਸਮਝਣ ਦੇ ਯੋਗ ਬਣਨਗੇ ।
				2ਵਿਆਕਰਨ : ਪੁੱਛੇ ਗਏ ਚਿੱਤਰ ਦੇ ਅਧਾਰ ਤੇ ਪ੍ਰਸ਼ਨ ,	2. ਅਖਬਾਰਾਂ ਰਸਾਲਿਆਂ ਤੇ ਆਸ- ਪਾਸ ਦੇ ਵਾਤਾਵਰਨ ਵਿੱਚੋਂ ਵੱਖ-ਵੱਖ ਚਿੱਤਰ ਇਕੱਤਰ ਵਿਚਾਰਾਂ ਲਿਖਤੀ ਰੂਪ ਦੇਣਾ।	2 ਵਿਦਿਆਰਥੀ ਨੂੰ ਵੱਖ ਵੱਖ ਖੇਤਰ ਦਿੱਤੇ ਜਾਣਗੇ ਅਤੇ ਉਹਨਾਂ ਦੇ ਉੱਪਰ ਆਪਣੇ ਵਿਚਾਰ ਲਿਖਣ ਲਈ ਦਿੱਤੇ ਜਾਣਗੇ।	2.* ਲਿਖਣ ਕੈਸ਼ਲ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ। * ਵਿਦਿਆਰਥੀ ਆਪਣੇ ਵਿਚਾਰਾਂ ਨੂੰ ਸਹੀ ਤਰਤੀਬ ਦੇਣ ਵਿੱਚ ਅਤੇ ਵਿਅਕਤ ਕਰਨ ਵਿੱਚ ਸਮਰੱਥ ਹੋਣਗੇ।

Novembe r	4 <sup>th</sup> Nov-16 <sup>th</sup>	10	13	3 ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ ਦੁਹਰਾਈ 1*ਵਾਰਤਕ: ਤੁਰਨ ਦਾ ਹੁਨਰ (.ਡਾ ਨਰਿੰਦਰ ਸਿੰਘ ਕਪੁਰ )	3. ਪਰਿਭਾਸ਼ਾ ਉਦਾਹਰਣ ਇਦਾਂ ਦੀ ਪਰਿਭਾਸ਼ਾ ਉਦਾਹਰਣ। 1*	3.ਜਮਾਤ ਪ੍ਰੀਖਿਆ ਲਈ ਜਾਵੇਗੀ। 1* ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਸੈਰ ਕਰਨ ਲਈ ਪ੍ਰੇਰਿਤ ਕੀਤਾ ਜਾਵੇਗਾ।	3. ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਭਾਸ਼ਾ ਤੇ ਪਕੜ ਮਜਬੁਤ ਹੋਵੇਗੀ। * ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਸੈਰ ਦਾ ਮਹੱਤਵ ਪਤਾ ਚੱਲੇਗਾ।
	Nov					* ਪੈਰ ਵਿੱਚ ਹੋਏ ਆਪਣਿਆਂ ਨੂੰ ਭਵ ਨੂੰ ਵਿਦਿਆਰਥੀ ਜਮਾਤ ਵਿੱਚ ਸਾਂਝੀਆਂ ਕਰਨਗੇ	* ਸ਼ਰੀਰਿਕ ਅਤੇ ਮਾਨਸਿਕ ਸਥਿਤੀ ਹੋਰ ਤੰਦਰੁਸਤ ਹੋਵੇਗੀ।
				2*ਵਿਆਕਰਣ: ਲੇਖ ਰਚਨਾ, ਨਿਜੀ ਪੱਤਰ ਅਤੇ ਬਿਨੈ ਪੱਤਰ ਮੁਹਾਵਰੇ ਅਤੇ ਜਮਾਤ ਪ੍ਰੀਖਿਆ	2* ਵੱਖ ਵੱਖ ਵਿਸ਼ਿਆਂ ਤੇ ਲੇਖ *ਨਿੱਜੀ ਪੱਤਰ *ਬਿਨੈ ਪੱਤਰ *ਮੁਹਾਵਰੇ	2* ਲੇਖ ਰਚਨਾ ਨਿਜੀ ਪੱਤਰ ਅਤੇ ਬਿਨੇ ਪੱਤਰ ਪਹਿਲਾਂ ਚਰਚਾ ਫਿਰ ਜਮਾਤ ਪ੍ਰੀਖਿਆ। ਮੁਹਾਵਰੇ ਅਰਥ ਅਤੇ ਵਾਕ ਸੁਣੇ ਜਾਣਗੇ ਅਤੇ ਜਮਾਤ ਪ੍ਰੀਖਿਆ ਲਈ ਜਾਵੇਗੀ।	* ਵਿਆਕਰਨ ਵਿੱਚੋਂ ਲੇਖ ਰਚਨਾ ਨਿੱਜੀ ਪੱਤਰ ਬਿਨੈ ਪੱਤਰ ਮੁਹਾਵਰਿਆਂ ਦੀ ਜਮਾਤ ਪ੍ਰੀਖਿਆ ਰਾਹੀਂ ਵਿਦਿਆਰਥੀ ਸਲਾਨਾ ਪ੍ਰੀਖਿਆ ਲਈ ਤਿਆਰ ਹੋਣਗੇ। * ਉਹਨਾਂ ਵਿੱਚ ਆਤਮ ਵਿਸ਼ਵਾਸ ਵਧੇਗਾ।
Novembe r	18 <sup>th</sup> Nov-29 <sup>th</sup> Nov	10	14	ਕਾਵਿ ਭਾਗ: ਸੋ ਕਿਉ ਮੰਦਾ ਆਖੀਐ, ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸਿ ਲੈਹੁ, ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ, ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ, ਜੰਗ ਦਾ ਹਾਲ ਦੀ ਦੁਹਰਾਈ	*ਪਾਠ ਸੰਬੰਧੀ ਵਿਦਿਆਰਥੀਆਂ ਦੀਆਂ ਮੁਸ਼ਕਲਾਂ ਹੱਲ ਕੀਤੀਆਂ ਜਾਣਗੀਆਂ। * ਵੱਡੇ ਛੋਟੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰਾਂ ਦੀ ਜਮਾਤ ਪ੍ਰੀਖਿਆ ਲਵੀ ਜਾਵੇਗੀ। ਅਤੇ ਦੁਹਰਾਈ ਕੀਤੀ ਜਾਵੇਗੀ।	ਪਾਠ ਸੰਬੰਧੀ ਵਿਦਿਆਰਥੀਆਂ ਦੀਆਂ ਮੁਸ਼ਕਲਾਂ ਹੱਲ ਕੀਤੀਆਂ ਜਾਣਗੀਆਂ। * ਵੱਡੇ ਛੋਟੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰਾਂ ਦੀ ਜਮਾਤ ਪ੍ਰੀਖਿਆ ਲਵੀ ਜਾਵੇਗੀ। ਅਤੇ ਦੁਹਰਾਈ ਕੀਤੀ ਜਾਵੇਗੀ।	* ਕਾਵਿ ਭਾਗ ਦੀ ਦੁਰਾਈ ਨਾਲ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਭਾਸ਼ਾ ਤੇ ਪਕੜ ਮਜਬੂਤ ਹੋਵੇਗੀ। * ਲਿਖਣ ਕੈਸ਼ਲ ਅਤੇ ਪੜਨ ਕੈਸ਼ਲ ਦਾ ਵਿਕਾਸ ਹੋਵੇਗਾ * ਇਮਤਿਹਾਨਾਂ ਦੀ ਤਿਆਰੀ ਹੋਵੇਗੀ।
Decembe r	10th Dec-19 <sup>th</sup> Dec	8	15	ਵਾਰਤਕ ਭਾਗ :ਘਰ ਦਾ ਪਿਆਰ ,ਬੋਲੀ ,ਪ੍ਰਾਰਥਨਾ, ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ, ਤੁਰਨ ਦਾ ਹੁਨਰ ਪਾਠਾਂ ਦੀ ਦੁਹਰਾਈ		*ਪਾਠ ਸੰਬੰਧੀ ਵਿਦਿਆਰਥੀਆਂ ਦੀਆਂ ਮੁਸ਼ਕਲਾਂ ਹੱਲ ਕੀਤੀਆਂ ਜਾਣਗੀਆਂ। * ਵੱਡੇ ਛੋਟੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰਾਂ ਦੀ ਜਮਾਤ ਪ੍ਰੀਖਿਆ ਲਵੀ ਜਾਵੇਗੀ। ਅਤੇ ਦੁਹਰਾਈ ਕੀਤੀ ਜਾਵੇਗੀ।	*ਭਾਸ਼ਾ ਤੇ ਪਕੜ ਮਜਬੂਤ ਹੋਵੇਗੀ । *ਲਿਖਣ ਕੈਸ਼ਲ ਅਤੇ ਪੜਨ ਕੈਸ਼ਲ ਦਾ ਵਿਕਾਸ ਹੋਵੇਗਾ । * ਇਮਤਿਹਾਨਾਂ ਦੀ ਤਿਆਰੀ ਹੋਵੇਗੀ।
Decembe r	20 <sup>th</sup> Dec-31 <sup>st</sup> Dec	7	16	ਇਕਾਂਗੀ : ਜਫਰਨਾਮਾ, ਦੂਜਾ ਵਿਆਹ ਦੀ ਦੁਹਰਾਈ।	ਪਾਠ ਸੰਬੰਧੀ ਵਿਦਿਆਰਥੀਆਂ ਦੀਆਂ ਮੁਸ਼ਕਲਾਂ ਹੱਲ ਕੀਤੀਆਂ ਜਾਣਗੀਆਂ।	ਪਾਠ ਸੰਬੰਧੀ ਵਿਦਿਆਰਥੀਆਂ ਦੀਆਂ ਮੁਸ਼ਕਲਾਂ ਹੱਲ ਕੀਤੀਆਂ ਜਾਣਗੀਆਂ।	*ਸੁਣਨ ਬੋਲਣ ਪੜਨ ਕੈਸ਼ਲ ਦਾ ਅਭਿਆਸ ਹੋਵੇਗਾ।

January	8 <sup>th</sup> Jan-20th Jan	9	17	ਵਿਆਕਰਨ :ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ ਦੇ ਆਧਾਰ ਤੇ ਪ੍ਰਸ਼ਨ ,ਅਣਡਿੱਠਾ ਪੈਰੇ ਦੇ ਆਧਾਰ ਤੇ ਪ੍ਰਸ਼ਨ ਪ੍ਰੀ ਬੋਰਡ ਇਮਤਿਹਾਨ	* ਵੱਡੇ ਛੋਟੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰਾਂ ਦੀ ਜਮਾਤ ਪ੍ਰੀਖਿਆ ਲਵੀ ਜਾਵੇਗੀ। ਅਤੇ ਦੁਹਰਾਈ ਕੀਤੀ ਜਾਵੇਗੀ। ਪ੍ਰੀ ਬੋਰਡ ਇਮਤਿਹਾਨ	* ਵੱਡੇ ਛੋਟੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰਾਂ ਦੀ ਜਮਾਤ ਪ੍ਰੀਖਿਆ ਲਵੀ ਜਾਵੇਗੀ। ਅਤੇ ਦੁਹਰਾਈ ਕੀਤੀ ਜਾਵੇਗੀ। ਪ੍ਰੀ ਬੋਰਡ ਇਮਤਿਹਾਨ	*ਰੋਲ ਪਲੇ ਰਾਹੀਂ ਨਾਟਕ ਦੀ ਪੇਸ਼ਕਾਰੀ ਦਾ ਅਭਿਆਸ ਹੋਵੇਗਾ। * ਸਮਾਜਿਕ ਜਾਗਰੂਕਤਾ ਪੈਦਾ ਹੋਵੇਗੀ । *ਜਮਾਤ ਵਿੱਚ ਨਾਟਕ ਖੇਡਣ ਨਾਲ ਸਮੂਹਦੀ ਭਾਵਨਾ ਆਤਮ ਵਿਸ਼ਵਾਸ ਆਪਸੀ ਸਹਿਯੋਗ ਅਤੇ ਅਭਿਨੈ ਕਰਨ ਦੇ ਗੁਣਾਂ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ। ਪ੍ਰੀ ਬੋਰਡ ਇਮਤਿਹਾਨ
January	21 <sup>st</sup> Jan-31 <sup>st</sup> Jan	9	18	. *ਕਿਸੇ ਵਿਸ਼ੇ ਤੇ ਲਿਖਣਾ * ਸੁਣਣ -ਪ੍ਰੀਖਿਆ	.* ਸਮਾਜਿਕ , ਸਭਿਆਚਾਰਕ, ਮਨੋਰੰਜਕ ਅਤੇ ਨੈਤਿਕ ਸਿੱਖਿਆ ਨਾਲ ਜੁੜੇ ਵਿਸ਼ਿਆਂ ਤੇ ਆਧਾਰਿਤ ਸੁਣਨ- ਬੋਲਨ ਕਿਰਿਆਵਾਂ।	ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵੱਖ- ਵੱਖ ਵਿਸ਼ਿਆਂ ਤੇ ਲਿਖਣ ਲਈ ਦਿੱਤਾ ਜਾਵੇਗਾ। * ਸੁਣੀ ਗਈ ਕਹਾਣੀ ਜਾਂ ਲੇਖ ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ ਲਿਖਣੇ। *ਆਮ ਜਾਣਕਾਰੀ ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ ਪੁੱਛਣੇ ।ਕੋਈ ਵਾਦ ਵਿਵਾਦ ਭਾਸ਼ਣ ਜਾਂ ਕਵਿਤਾ	*ਭਾਸ਼ਾ ਤੇ ਮਜਬੂਤ ਪਕੜ ਹੋਵੇਗੀ *ਮਾਂ ਬੋਲੀ ਪ੍ਰਤੀ ਸਨਮਾਨ ਵਧੇਗਾ * ਸੁਣਨ ਬੋਲਣ ਕੈਸ਼ਲ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ।
February	3 <sup>rd</sup> Feb-12 <sup>th</sup> Feb	8	19	* ਬੋਲਣ -ਪ੍ਰੀਖਿਆ ਟਰਮ 1ਅਤੇ ਟਰਮ 2 ਦੇ ਕਰਵਾਏ ਗਏ ਕੰਮਾਂ ਦੀ ਦੁਹਰਾਈ ਕਰਵਾਈ ਜਾਵੇਗੀ। ਪਾਠ ਪੁਸਤਕ ਸਬੰਧੀ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸਮੱਸਿਆਵਾਂ ਨੂੰ ਹੱਲ ਕੀਤਾ ਜਾਵੇਗਾ।	*ਪੜਨ ਕੈਸ਼ਲ *ਵਿਆਕਰਨ ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੈਸਲ *ਪਾਠ ਪੁਸਤਕਾਂ ਤੇ ਆਧਾਰਿਤ ਪ੍ਰਸ਼ਨ ਉੱਤਰ	ਬੁਲਵਾਈ ਜਾਵੇਗੀ ਜਮਾਤ ਵਿੱਚ ਟੈਸਟ ਲਏ ਜਾਣਗੇ- * ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ- ਉੱਤਰ *ਅਤੀ ਛੋਟੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ *ਛੋਟੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ *ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ	ਵਿਦਿਆਰਥੀ ਦੀ ਭਾਸ਼ਾ ਤੇ ਪਕੜ ਮਜਬੂਤ ਹੋਵੇਗੀ। * ਮਾਂ ਬੋਲੀ ਨਾਲ ਪਿਆਰ ਵਧੇਗਾ। *ਇਮਤਿਹਾਨਾਂ ਦੀ ਤਿਆਰੀ ਹੋਵੇਗੀ। * ਆਤਮ ਵਿਸ਼ਵਾਸ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ
February	13 <sup>th</sup>	8	20	ਟਰਮ 1ਅਤੇ ਟਰਮ 2 ਦੇ ਕਰਵਾਏ ਗਏ ਕੰਮਾਂ ਦੀ ਦੁਹਰਾਈ ਕਰਵਾਈ ਜਾਵੇਗੀ। ਪਾਠ ਪੁਸਤਕ ਸਬੰਧੀ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਸਮੱਸਿਆਵਾਂ ਨੂੰ ਹੱਲ ਕੀਤਾ ਜਾਵੇਗਾ।	ਪੜਨ ਕੈਸ਼ਲ *ਵਿਆਕਰਨ ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੈਸਲ *ਪਾਠ ਪੁਸਤਕਾਂ ਤੇ ਆਧਾਰਿਤ ਪ੍ਰਸ਼ਨ ਉੱਤਰ	ਜਮਾਤ ਵਿੱਚ ਟੈਸਟ ਲਏ ਜਾਣਗੇ- *ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ- ਉੱਤਰ *ਅਤੀ ਛੋਟੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ *ਛੋਟੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ *ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ	ਵਿਦਿਆਰਥੀ ਦੀ ਭਾਸ਼ਾ ਤੇ ਪਕੜ ਮਜਬੂਤ ਹੋਵੇਗੀ। * ਮਾਂ ਬੋਲੀ ਨਾਲ ਪਿਆਰ ਵਧੇਗਾ। *ਇਮਤਿਹਾਨਾਂ ਦੀ ਤਿਆਰੀ ਹੋਵੇਗੀ। * ਆਤਮ ਵਿਸ਼ਵਾਸ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ

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\*UNIT TEST 1: Class VI-X and XII – 4<sup>th</sup> May to 10<sup>th</sup> May Class III to V- 6<sup>th</sup> May to 10<sup>th</sup> May

\*MID TERM: All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.

\*UNIT TEST 2: Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec

\*SECOND TERM: Class X and XII- 29<sup>th</sup> Nov to 16<sup>th</sup> Dec

\*PRE BOARD EXAMS: Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan

\*FINAL EXAMS: All classes except X and XII - 24<sup>th</sup> Feb onwards



## **GURU NANAK PUBLIC SCHOOL, PITAM PURA**

### PEDAGOGICAL PLANNER SESSION 2024-25

GRADE: 10th

SUBJECT: MATHEMATICS

### **TEXT BOOK : NCERT**

MONTH	DATES	WORKING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
April	3rd April- 17 <sup>th</sup> April	11	1	CH 3- PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	<ul> <li>Recapitulation of Linear Equation in two variables</li> <li>Graphical Method of solution of a Pair of Linear Equations.</li> <li>Algebraic Method of solving a Pair of Linear Equations.</li> <li>i)Substitution Method ii)Elimination Method</li> </ul>	<ul> <li>To verify the conditions of Consistency/ Inconsistency for a pair of Linear Equation in Two Variables by Graphical Method.</li> </ul>	<ul> <li>Students will be able to</li> <li>Understand applications of a pair of Linear Equation in two variables</li> <li>Find solutions for a pair of linear equations graphically.</li> <li>Find solutions algebraically by substitution method and elimination method.</li> </ul>
April and May	18 <sup>th</sup> April- 3rd May	13	2	CH 1 – REAL NUMBERS	<ul> <li>The Fundamental Theorem of Arithmetic</li> <li>Revisiting Irrational Numbers</li> </ul>	<ul> <li>To draw the graph of a Quadratic Polynomial and observe         <ol> <li>The shape of the curve when the coefficient of x<sup>2</sup> is positive.</li> <li>The shape of the curve when the coefficient of x<sup>2</sup> is negative.</li> </ol> </li> </ul>	<ul> <li>Students will be able to <ul> <li>apply fundamental</li> <li>theorem of arithmetic to</li> <li>find HCF &amp; LCM.</li> </ul> </li> <li>Verify HCF × LCM = <ul> <li>Product of Two Numbers</li> </ul> </li> <li>Prove irrationality of <ul> <li>Numbers.</li> </ul> </li> </ul>

				CH 2- POLYNOMIALS	Types of Polynomials Geometrical Meaning of the Zeroes of a Polynomial Relationship between Zeroes and Coefficients of a Polynomial	iii)Its number of Zeroes	<ul> <li>Recall polynomials and its types.</li> <li>Understand number of zeroes of Linear, Quadratic and Cubic polynomial graphically.</li> <li>Analyse the relationship of Zeroes and the coefficients of a Quadratic Polynomial</li> </ul>
Мау	13 <sup>th</sup> May- 17th May	5	3	CH 4 – QUADRATIC EQUATIONS	<ul> <li>Quadratic Equations</li> <li>Solution of a Quadratic Equation by Factorisation</li> <li>Nature of Roots</li> </ul>		<ul> <li>Students will be able to</li> <li>Understand a Quadratic Equation and its applications.</li> <li>Find roots and determine the nature of roots of a given equation.</li> </ul>
May (X &XII)	22 <sup>nd</sup> May-31 <sup>st</sup> May	7	4	CH 5- ARITHMETIC PROGRESSIONS	<ul> <li>Arithmetic Progressions</li> <li>nth Term of an AP</li> <li>Sum of first n- Terms of an AP</li> </ul>	<ul> <li>To identify Arithmetic Progressions in some given lists of numbers (patterns) by paper cutting and pasting.</li> <li>To find the sum of first n natural numbers.</li> </ul>	<ul> <li>Students would be able to <ul> <li>Differentiate a sequence which is an AP and a sequence which is not an AP.</li> <li>Find the nth term of a given AP and solve real life word problems.</li> <li>Calculate the sum of first n-terms of an AP and get the solutions of real life word problems.</li> </ul> </li> </ul>
July	1 <sup>st</sup> July- 15 <sup>th</sup> July	12	5	CH 6- TRIANGLES	<ul> <li>Similar Figures</li> <li>Similarity of</li> <li>Triangles <ul> <li>Criteria for</li> </ul> </li> <li>Similarity of triangles.</li> </ul>	• To verify Basic Proportionality Theorem	<ul> <li>Students will be able to</li> <li>Differentiate congruent and similar figures.</li> <li>Prove Basic Proportionality Theorem.</li> <li>Understand different criteria for similarity of triangles and apply them to solve problems.</li> </ul>

July	16 <sup>th</sup> July- 31 <sup>st</sup> July	12	6	CH 8 - INTRODUCTION TO TRIGONOMETRY	<ul> <li>Trigonometric Ratios</li> <li>Trigonometric Ratios of Some Specific Angles</li> <li>Trigonometric Identities</li> </ul>		<ul> <li>A learner will be able to <ul> <li>Determines all Trigonometric Ratios with respect to a given acute angle of a right triangle in order to use them in solving problems</li> <li>Apply trigonometric ratios of some specific angles to solve the problems.</li> <li>Understand the proof of some trigonometric identities and apply them in solving the problems.</li> </ul> </li> </ul>
August	1 <sup>st</sup> Aug- 14 <sup>th</sup> Aug	11	7	CH 9 -SOME APPLICATIONS OF TRIGONOMETRY	• Heights and Distances		Students will be able to <ul> <li>Understand the use of</li> <li>Trigonometric Ratios in</li> <li>solving real life problems</li> <li>like height of a building</li> <li>or distance between two</li> <li>rivers etc.</li> </ul>
				CH 10- CIRCLES	<ul> <li>Tangent to a Circle</li> <li>Number of Tangents From a Point on a Circle</li> </ul>	• To verify that the length of Tangents to a Circle from some external point are equal.	<ul> <li>Draw ,identify and differentiate between secant and tangent of a circle.</li> <li>Prove and apply various theorems related to a circle.</li> <li>Prove and apply number of tangents to a circle from an external point.</li> </ul>
August	16 <sup>th</sup> Aug- 30 <sup>th</sup> Aug	10	8	CH 11- AREAS RELATED TO CIRCLES	• Areas of Sector and Segment of a circle	• To find the probability of different events when a pair of dice are thrown.	<ul> <li>Students would be able to</li> <li>Understand all the terms and definition of a Circle.</li> <li>Apply the formula of area of a Sector and segment</li> </ul>

				Ch 14- PROBABILITY	<ul> <li>Probability- A-Theoretical Approach</li> </ul>	• To find the probability of different events when a card is taken out from a pack of 52 cards.	<ul> <li>of a circle and compute the area of specific region</li> <li>Apply the formula in finding length of arc to solve the problems.</li> <li>Calculate and determines the Probability of a given event of Coins, Dice, Cards etc.</li> </ul>
Septemb er	2 <sup>nd</sup> Sept- 10 <sup>th</sup> Sept	7	9	Revision for FIRST TERM EXAM CH 1 - REAL NUMBERS CH 2- POLYNOMIALS CH 3- PAIR OF LINEAR EQUATIONS IN TWO VARIABLES CH 4 - QUADRATIC EQUATIONS CH 5- ARITHMETIC PROGRESSIONS CH 6- TRIANGLES CH 8- INTRODUCTION TO TRIGONOMETRY CH-9 SOME APPLICATIONS OF TRIGONOMETRY CH 10- CIRCLES CH 11- AREAS RELATED TO CIRCLES		<ul> <li>Assignment/ Class test of every chapter</li> <li>Board Questions</li> </ul>	Students will be able to • recapitulate the topics/ chapters for better understanding by giving them different examples.
				CH 14- PROBABILITY			

Septemb er	24 <sup>th</sup> Sept-30 <sup>th</sup> Sept	5	10	CH 12 – SURFACE AREAS AND VOLUMES	<ul> <li>Recapitulation of formulae to find the surface area and volume of solid shapes.</li> <li>Surface areas of a combination of Solids</li> </ul>	• To identify the difference between Curved Surface Area and Lateral Surface Area of the given Solid Figure.	<ul> <li>Students will be able to <ul> <li>Recall all the formulae to find Surface Area and Volume of a Solid .</li> <li>Visualize Objects in surrounding as a combination of different solids like cylinder, cone, hemisphere etc in order</li> </ul> </li> </ul>
October	1 <sup>st</sup> Oct- 16 <sup>th</sup> Oct	11	11	CH 12 – SURFACE AREAS AND VOLUMES (Contd.)	• Volume of a Combination of Solids		to find their surface area. Students will be able to • Apply formulae to find the volume of a solid formed by combination
				CH 7 – COORDINATE GEOMETRY	<ul> <li>Recapitulation of all the terms related to Cartesian Plane.</li> <li>Distance Formula</li> </ul>	<ul> <li>To verify the Distance Formula by graphical method.</li> </ul>	of different solids (cone, cylinder, hemisphere etc) • Recall all the terms related to Cartesian Plane • Apply Distance Formula to solve the problems.
October	17 <sup>th</sup> Oct- 30 <sup>th</sup> Oct	10	12	CH 7- COORDINATE GEOMETRY(Contd.)	Section Formula		Students will be able to <ul> <li>Understand Section</li> <li>Formula and can easily solve the problems based on this formula.</li> </ul>
				CH 13- STATESTICS	• Mean of Grouped Data		• Find out the mean of grouped data using any one of the 3methods learned ie Direct Method, Assumed Mean Method and Step Deviation Method.

Novemb er	4 <sup>th</sup> Nov- 16 <sup>th</sup> Nov	10	13	CH 13- STATESTICS (Contd.)	<ul> <li>Mode of Grouped Data</li> <li>Median of Grouped Data</li> </ul>	<ul> <li>Find Mean , Median and Mode of a given set of data and verify Empirical Formula i.e.</li> <li>3Median=Mode +2Mean</li> </ul>	Students will be able to <ul> <li>Understand the formula to find the Mode and Median of grouped data.</li> </ul>
Novemb er	18 <sup>th</sup> Nov- 29 <sup>th</sup> Nov	10	14	Revision For II TERM CHAPTER 1 to 14	<ul> <li>Board Questions</li> <li>Sample Papers</li> </ul>		<ul> <li>Students will be able to <ul> <li>recapitulate the topics/ chapters for better understanding.</li> </ul> </li> <li>solve last years board questions based on NCERT concepts comfortably.</li> </ul>
Decemb er	10 <sup>th</sup> Dec- 19 <sup>th</sup> Dec	8	15	SECOND TERM			
Decemb er	20 <sup>th</sup> Dec- 31 <sup>st</sup> Dec	7	16	Revision for PREBOARDS CHAPTER 1 TO 14	<ul><li>Board Questions</li><li>Sample Papers</li></ul>		<ul> <li>Students will be able to</li> <li>Solve sample papers and can rectify their mistakes.</li> </ul>
January	8 <sup>th</sup> Jan- 20th Jan	9	17				
January	21 <sup>st</sup> Jan- 31 <sup>st</sup> Jan	9	18				
Februar y	3 <sup>rd</sup> Feb- 12 <sup>th</sup> Feb	8	19				
Februar y	13 <sup>th</sup> Feb- 21 <sup>st</sup> Feb	8	20				

\*UNIT TEST 1: Class VI-X and XII – 4<sup>th</sup> May to 10<sup>th</sup> May Class III to V- 6<sup>th</sup> May to 10<sup>th</sup> May

\*MID TERM:

All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.

\*UNIT TEST 2: Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec

\*SECOND TERM: Class X and XII- 29<sup>th</sup> Nov to 16<sup>th</sup> Dec

\*PRE BOARD EXAMS: Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan



PEDAGOGICAL PLANNER SESSION 2024-25

GRADE: X

#### SUBJECT: PHYSICS

#### **TEXT BOOK : NCERT**

MONTH	DATES	WORKING DAYS	UNIT	CONTENT/T OPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
April	3 <sup>rd</sup> April- 17 <sup>th</sup> April	11	1	Unit 4: Effects of Current CH- Electricity:	Electric current, potential difference and electric current. Ohm's law; Resistance, Resistivity, Factors on which the resistance of a conductor depends.	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.	Students will able to:- 1.Understand the practical impact of potential difference over current 2.Identify the factors which impact the flow of current in a conductor
April and May	18 <sup>th</sup> April-3rd May	13	2	CH- Electricity:	Series combination of resistors, parallel combination of resistors and its applications in daily life. Heating effect of electric current and its applications in daily life. Electric power, Interrelation between P, V, I and R.	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.	<ul> <li>Students will able to:-</li> <li>1. Apply the concept of ohm's law in the combination of resistors.</li> <li>2. Differentiate between various formulas of Power.</li> </ul>
Мау	13 <sup>th</sup> May- 17th May	5	3	Unit 3: Natural Phenomena <b>Ch - light</b>	<b>Reflection of light</b> by curved surfaces; REAL, VIRTUAL IMAGE, PROPERTIES OF LIGHT, DIFFERENCE BETWEEN RAY, BEAM AND LIGHT WAVE	Determination of the equivalent resistance of two resistors when connected in series and parallel.	<ul> <li>Students will able to:-</li> <li>1. Recall the previous concept of reflection of ,light.</li> <li>2. Able to differentiate between ray and beam.</li> </ul>

May (X &XII)	22 <sup>nd</sup> May-31 <sup>st</sup> May	7	4	Ch – light	Images formed by spherical mirrors, centre of curvature, Principal axis,	Determination of the equivalent resistance of two resistors when connected in series and parallel.	<b>Students will able to:-</b> Draw the ray diagrams with respect to position of object
July	1 <sup>st</sup> July- 15 <sup>th</sup> July	12	5	Reflection of light	principal focus, focal length, mirror formula (Derivation not required),magnification.	Determination of the focal length of: i) Concave mirror by obtaining the image of a distant object.	<b>Students will able to:-</b> Apply the mirror formula in various situation of object position to find out the position of image
July	16 <sup>th</sup> July- 31 <sup>st</sup> July	12	6	Refraction	Laws of refraction, refractive index. Refraction of light by spherical lens;	Determination of the focal length of: i) Concave mirror by obtaining the image of a distant object.	Students will able to:- Analyse the various situation in daily life where refraction of light is applicable directly.
August	1 <sup>st</sup> Aug- 14 <sup>th</sup> Aug	11	7	Refraction	Image formed by spherical lenses; Lens formula(Derivation not required);	Tracing the path of the rays of light through a glass prism.	Students will able to:- Draw the ray diagrams with respect to position of object
August	16 <sup>th</sup> Aug- 30 <sup>th</sup> Aug	10	8	Refraction	Magnification. Power of a lens. Including numerical based on lens and mirror formulas	Tracing the path of the rays of light through a glass prism.	<b>Students will able to:-</b> Apply the lens formula in various situation of object position to find out the position of image
Septemb er	2 <sup>nd</sup> Sept-10 <sup>th</sup> Sept	7	9	REVISION	CHAPTER ELECTRICITY AND LIGHT	Revision and doubt classes	Students will able to:- Recall all the concept of chapter electricity and light
Septemb er	24 <sup>th</sup> Sept-30 <sup>th</sup> Sept	5	10	Ch- Human eye	Functioning of a lens in human eye, defects of vision and their corrections, applications of spherical mirrors and lenses.	Determination of the focal length of: i) Convex lens by obtaining the image of a distant object.	Students will able to:- Identify the functioning various parts of human eye
October	1 <sup>st</sup> Oct- 16 <sup>th</sup> Oct	11	11	Ch- Human eye	Refraction of light through a prism, dispersion of light,	Determination of the focal length of: i) Convex lens by obtaining the image of a distant object.	<b>Students will able to:-</b> Explain the dispersion of white light through prism in form of VIBGYOR.

October	17 <sup>th</sup> Oct- 30 <sup>th</sup> Oct	10	12	Ch- Human eye	scattering of light, applications in daily life (excluding colour of the sun at sunrise and sunset).	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.	<b>Students will able to:-</b> Analyse the difference between dispersion and scattering of light with respect to there physical phenomena.
Novemb er	4 <sup>th</sup> Nov- 16 <sup>th</sup> Nov	10	13	Magnetic effects of current:	Magnetic field, field lines, field due to a current carrying conductor, field due to current carrying coil or solenoid; Force on current carrying conductor,	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.	Students will able to:- 1.Differenciate between the shapes of various magnets and there poles. 2.Identify the properties of magnetic field lines.
Novemb er	18 <sup>th</sup> Nov- 29 <sup>th</sup> Nov	10	14	Magnetic effects of current:	Fleming's Left Hand Rule, Direct current. Alternating current: frequency of AC. Advantage of AC over DC. Domestic electric circuits.	ACTIVITY:- Trace the path of magnetic field lines.	Students will able to:- Use the Flemings left hand rule for solving questions based on direction of magnetic field and electric current.
Decemb er	10 <sup>th</sup> Dec- 19 <sup>th</sup> Dec	8	15	SECOND TERM EXAM	SECOND TERM EXAM	SECOND TERM EXAM	Students will able to:- Identify the lacking point of there practice and will try to polish there skills.
Decemb er	20 <sup>th</sup> Dec- 31 <sup>st</sup> Dec	7	16	PRACTICE SESSIONS	SAMPLE PAPER PRACTICE	SAMPLE PAPER PRACTICE	<b>Students will able to:-</b> Remember the important facts, figures, topics and methodologies
January	8 <sup>th</sup> Jan- 20th Jan	9	17	PRE BOARD EXAM	PRE BOARD EXAM	PRE BOARD EXAM	Students will able to:- Identify the lacking point

							of there practice and will try to polish there skills.
January	21 <sup>st</sup> Jan- 31 <sup>st</sup> Jan	9	18	PRACTICE SESSIONS	SAMPLE PAPER PRACTICE	SAMPLE PAPER PRACTICE	Students will able to:- Remember the important facts, figures, topics and methodologies
February	3 <sup>rd</sup> Feb- 12 <sup>th</sup> Feb	8	19	PRACTICE SESSIONS	SAMPLE PAPER PRACTICE	SAMPLE PAPER PRACTICE	Students will able to:- Assess and gauge knowledge, practice and apply knowledge in the questions.
February	13 <sup>th</sup> Feb- 21 <sup>st</sup> Feb	8	20	PRACTICE SESSIONS	SAMPLE PAPER PRACTICE	SAMPLE PAPER PRACTICE	Students will able to:- Remember the important facts, figures, topics and methodologies

\*UNIT TEST 1:

Class VI-X and XII – 4<sup>th</sup> May to 10<sup>th</sup> May Class III to V- 6<sup>th</sup> May to 10<sup>th</sup> May

\*MID TERM: All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.

\*UNIT TEST 2: Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec

\*SECOND TERM: Class X and XII- 29<sup>th</sup> Nov to 16<sup>th</sup> Dec

\*PRE BOARD EXAMS: Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan



#### GURU NANAK PUBLIC SCHOOL, PITAMPURA PEDAGOGICAL PLANNER SESSION 2024-25

GRADE: 10

SUBJECT: Chemistry

#### **TEXT BOOK : NCERT**

MONTH	DATES	WORKIN G DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
April	3rd April- 17 <sup>th</sup> April	11	1	CH 1 – CHEMICAL REACTIONS AND EQUATIONS	Chemical reactions: Chemical equation, Balanced chemical equation, implications of a balanced chemical equation	A. Finding the pH of the following samples by using pH paper or universal indicator: (i) Dilute Hydrochloric Acid (ii) Dilute NaOH solution (iii) Dilute Ethanoic Acid solution (iv) Lemon juice (v) Water (vi) Dilute Hydrogen Carbonate solution	<ul> <li>Students will be able to:</li> <li>To Demonstrate the importance of balancing equations in preserving the law of conservation of mass.</li> <li>To Analyze the ratio of reactants and products in a balanced equation.</li> <li>To Apply balanced chemical equations to predict the quantities of substances involved in a reaction.</li> </ul>
April and May	18 <sup>th</sup> April- 3rd May	13	2	CH 1 – CHEMICAL REACTIONS AND EQUATIONS	types of chemical reactions: combination, decomposition, displacement, double displacement, precipitation, endothermic exothermic	Performing and observing the following reactions and classifying them into: A. Combination reaction B.	<ul> <li>To Apply knowledge of different types of chemical reactions to interpret and predict real-world scenarios.</li> </ul>

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					reactions, oxidation and reduction.	Decomposition reaction C. Displacement reaction D.Double displacement reaction (i) Action of water on quicklime (ii) Action of heat on ferrous sulphate crystals (iii) Iron nails kept in copper sulphate solution (iv) Reaction between sodium sulphate and barium chloride solutions	<ul> <li>To Analyze industrial processes, environmental reactions, and biological systems in terms of the types of chemical reactions involved.</li> <li>To Formulate hypotheses and design experiments to investigate specific types of chemical reactions in laboratory settings.</li> </ul>
May	13 <sup>th</sup> May- 17th May	5	3	CH 2 – ACIDS BASES AND SALTS	Their definitions in terms of furnishing of H+ and OH– ions, General properties, examples and uses	Take about 2 mL of dilute NaOH solution in a test tube and add two drops of phenolphthalein solution. Observe the colour of the solution. Add dilute HCl solution to the above solution drop by drop and observe any colour change for the reaction mixture. Then add a few drops of NaOH to the above mixture and record your observations	<ul> <li>To Explain the concept of ionization and dissociation of acids and bases in aqueous solutions.</li> <li>To Recognize the equilibrium reactions involved in the dissociation of acids and bases.</li> <li>To Interpret chemical equations representing the ionization of acids and bases.</li> </ul>
May (X &XII)	22 <sup>nd</sup> May-	7	4	CH 2 – ACIDS BASES AND SALTS	neutralization, concept of pH scale importance of pH in	Study of the following properties of acetic acid (ethanoic acid): i) Odour	<ul> <li>To Discuss the industrial, household, and laboratory uses of</li> </ul>

	31 <sup>st</sup> May				everyday life; preparation and uses of Sodium Hydroxide	ii) solubility in water iii) effect on litmus iv) reaction with Sodium Hydrogen Carbonate	<ul> <li>acids, bases, and salts.</li> <li>To Analyze the role of acids, bases, and salts in food preservation, pharmaceuticals, and manufacturing processes.</li> <li>To Explain the concept of neutralization in terms of balancing H+ and OH- ions.</li> <li>To Analyze the impact of pH on food quality, fermentation processes and</li> </ul>
July	1 <sup>st</sup> July- 15 <sup>th</sup> July	12	5	CH 2 – ACIDS BASES AND SALTS	preparation and uses of Bleaching powder, Baking soda, Washing soda and Plaster of Paris.	Heat a few crystals of copper sulphate in a dry boiling tube. Observe the colour of the copper sulphate after heating Add 2-3 drops of water on the sample of copper sulphate obtained after heating. Record observations	<ul> <li>processes, and agricultural practices.</li> <li>To Define the chemical processes involved in the preparation of each compound, including reactants and reaction conditions.</li> <li>To Explain how chemical properties influence the uses and applications of bleaching powder, baking soda, washing soda, and plaster of Paris.</li> </ul>

							<ul> <li>To Identify the diverse applications of each compound in industrial, household, and commercial settings.</li> </ul>
July	16 <sup>th</sup> July- 31 <sup>st</sup> July	12	6	CH 3- METALS AND NON METALS	Physical and chemical properties of non-metals. Electronic configuration of metals and non- metals. Comparison between metals and non-metals.	Set up an electric circuit Place the metal to be tested in the circuit between terminals A and B as shown. Compare the properties of metals and non-metals	<ul> <li>to Compare the physical properties of metals and nonmetals, such as luster, malleability, ductility, and conductivity.</li> <li>To Analyze how differences in properties between metals and nonmetals relate to their electronic configurations and positioning in the periodic table.</li> </ul>
August	1 <sup>st</sup> Aug- 14 <sup>th</sup> Aug	11	7	CH 3- METALS AND NON METALS	Reactivity series; Formation and properties of ionic compounds	Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions: i) ZnSO4(aq) ii) FeSO4(aq) iii) CuSO4(aq) iv) Al2 (SO4)3(aq) Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.	<ul> <li>To Arrange common metals in order of reactivity based on experimental observations and the reactivity series.</li> <li>To Explain how the reactivity series is utilized in various applications, such as in predicting displacement</li> </ul>

							<ul> <li>reactions and selecting suitable metals for specific purposes.</li> <li>Describe the formation of ionic compounds through the transfer of electrons between metal and non- metal atoms.</li> </ul>
August	16 <sup>th</sup> Aug- 30 <sup>th</sup> Aug	10	8	CH 3- METALS AND NON METALS	Basic metallurgical processes; Corrosion and its prevention.	Take a clean wire of copper and an iron nail. Put the copper wire in a solution of iron sulphate and the iron nail in a solution of copper sulphate taken in test tubes. Identify the type of reaction and compare the produts of both the chemical reactions and properties of both the metals.	<ul> <li>To Identify the primary metallurgical processes, including mining, crushing, grinding, concentration, smelting, and refining.</li> <li>To Explain the principles behind each metallurgical process, such as reduction reactions, electrolysis, and refining techniques.</li> </ul>
Septembe r	2 <sup>nd</sup> Sept- 10 <sup>th</sup> Sept	7	9	REVISION	Revision	Revision	Revision

Septembe r	24 <sup>th</sup> Sept- 30 <sup>th</sup> Sept	5	10	CH 4 – CARBON AND ITS COMPOUNDS	Covalent bonding in carbon compounds. Versatile nature of carbon	Study different types of allotropes of carbon	<ul> <li>To Explain how carbon forms covalent bonds with other elements, including carbon-carbon bonds and carbon- hydrogen bonds.</li> <li>To Identify the unique characteristics of carbon compounds, such as their ability to form long chains, branched structures, and cyclic molecules.</li> </ul>
October	1 <sup>st</sup> Oct- 16 <sup>th</sup> Oct	11	11	CH 4 – CARBON AND ITS COMPOUNDS	Homologous series. Nomenclature of carbon compounds	Generate the homologous series for compounds containing up to four carbons for different functional groups	<ul> <li>To Recognize common examples of homologous series in organic chemistry, such as alkanes, alkenes, alkynes, and alcohols.</li> <li>To Analyze the chemical properties and reactivity patterns within a homologous series and across different homologous series.</li> </ul>

October	17 <sup>th</sup> Oct-30 <sup>th</sup> Oct	10	12	CH 4 – CARBON AND ITS COMPOUNDS	Nomenclature of carbon compounds containing functional groups (halogens, alcohol, ketones, aldehydes, alkanes and alkynes),Difference between saturated hydro carbons and unsaturated hydrocarbons	Take about 3 mL of ethanol in a test tube and warm it gently in a water bath. n Add a 5% solution of alkaline potassium permanganate drop by drop to this solution. n Does the colour of potassium permanganate persist when it is added initially.Record observations.	<ul> <li>To Define nomenclature and its significance in systematically naming organic compounds.</li> <li>To Describe the rules and conventions for naming carbon compounds containing various functional groups, including halogens, alcohols, ketones, aldehydes, alkanes, and alkynes.</li> </ul>
Novembe r	4 <sup>th</sup> Nov- 16 <sup>th</sup> Nov	10	13	CH 4 – CARBON AND ITS COMPOUNDS	Chemical properties of carbon compounds (combustion, oxidation, addition and substitution reaction).	Drop a small piece of sodium into ethanol (absolute alcohol). Record the observation and identify the gas evolved.	<ul> <li>To Identify the key chemical properties of carbon compounds, including combustion, oxidation, addition, and substitution reactions.</li> <li>To Discuss how the structure and functional groups of carbon compounds influence their chemical reactivity.</li> </ul>
Novembe r	18 <sup>th</sup> Nov-	10	14	CH 4 – CARBON AND ITS COMPOUNDS	Ethanol and Ethanoic acid (only properties and uses), soaps and detergents.	Study of the comparative cleaning capacity of a sample of	• To Compare and contrast the properties and

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29 <sup>th</sup> Nov					soap in soft and hard water.	<ul> <li>uses of ethanol and ethanoic acid, highlighting their similarities and differences.</li> <li>To analyse properties and uses of soaps and detergents, emphasizing their chemical structures, cleaning mechanisms, and applications.</li> </ul>
10 <sup>th</sup> Dec- 19 <sup>th</sup> Dec	8	15	Chemical substances- Nature and Behaviour	SECOND TERM EXAM	SECOND TERM EXAM	SECOND TERM EXAM
20 <sup>th</sup> Dec- 31 <sup>st</sup> Dec	7	16	Chemical substances- Nature and Behaviour	Pre-board revision	Sample Paper Practice	• To clarify doubts regarding reactions and balancing of equations.
8 <sup>th</sup> Jan- 20th Jan	9	17	Chemical substances- Nature and Behaviour	Pre-board exam	Pre-board exam	Pre-board exam
21 <sup>st</sup> Jan- 31 <sup>st</sup> Jan	9	18	Chemical substances- Nature and Behaviour	Final Boards (Revision)	Sample Paper & Previous year practice	• to build confidence
3 <sup>rd</sup> Feb- 12 <sup>th</sup> Feb	8	19	Chemical substances- Nature and Behaviour	Final Boards (Revision)	Sample Paper Practice	• to practice application of knowledge
13 <sup>th</sup> Feb-21 <sup>st</sup>	8	20	Chemical substances- Nature	Final Boards (Revision)	Sample Paper Practice	• To clarify their doubts
- -	Nov Nov 10 <sup>th</sup> Dec- 19 <sup>th</sup> Dec 20 <sup>th</sup> Dec- 31 <sup>st</sup> Dec 31 <sup>st</sup> Dec 31 <sup>st</sup> Jan 21 <sup>st</sup> Jan- 31 <sup>st</sup> Jan 31 <sup>st</sup> Jan 31 <sup>st</sup> Jan 31 <sup>st</sup> Jan	NovNov10th10thPec-19thDec-19thDec-31stDec-31stPec-31stPec-31stPec-31stPec-Sth<	NovImage: NovImage: NovNovImage: NovImage: Nov10th Dec- 19th Dec81520th Dec- 31st Dec716Sth Jan- 20th Jan917Sth Jan- 20th Jan917Sth Jan- 20th Jan9183rd Feb- 12th Feb81913th820	NovImage: NovImage: Nov10th Dec- 19th Dec815Chemical substances- Nature and Behaviour20th Dec- 31st Dec716Chemical substances- Nature and Behaviour8th Jan- 20th Jan917Chemical substances- Nature and Behaviour8th Jan- 20th Jan918Chemical substances- Nature and Behaviour21st Jan- 31st Jan 31st Jan918Chemical substances- Nature and Behaviour3rd Feb- 12th Feb819Chemical substances- Nature and Behaviour13th820Chemical	NovImage: NovImage: NovImage: NovImage: NovImage: Nov10th Dec- 19th Dec815Chemical substances- Nature and BehaviourSECOND TERM EXAM20th Dec- 31st Dec716Chemical substances- Nature and BehaviourPre-board revision8th Jan- 20th Jan917Chemical substances- Nature and BehaviourPre-board revision8th Jan- 20th Jan917Chemical substances- Nature and BehaviourPre-board exam3th Jan- 31st Jan918Chemical substances- Nature and BehaviourFinal Boards (Revision)3th Feb- 12th Feb819Chemical substances- Nature and BehaviourFinal Boards (Revision)13th820Chemical substances- Nature and BehaviourFinal Boards (Revision)	NovImage: NovImage: NovImage: NovImage: NovImage: NovImage: NovImage: NovImage: NovImage: Nov10th Dec- 19th Dec815Chemical substances- Nature and BehaviourSECOND TERM EXAMSECOND TERM EXAM20th Dec- 31st Dec716Chemical substances- Nature and BehaviourPre-board revisionSample Paper Practice8th Jan- 20th Jan917Chemical substances- Nature and BehaviourPre-board examPre-board exam21st Jan- 31st Jan918Chemical substances- Nature and BehaviourFinal Boards (Revision)Sample Paper & Previous year practice3rd Feb- 12th Feb819Chemical substances- Nature and BehaviourFinal Boards (Revision)Sample Paper Previous year practice13th820Chemical substances- Nature and BehaviourFinal Boards (Revision)Sample Paper Previous year practice

\*MID TERM: All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.

\*UNIT TEST 2: Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec

\*SECOND TERM: Class X and XII- 29<sup>th</sup> Nov to 16<sup>th</sup> Dec

\*PRE BOARD EXAMS: Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan



### PEDAGOGICAL PLANNER SESSION 2024-25

### **GRADE: X**

## SUBJECT: Biology

### **TEXT BOOK : NCERT**

MONTH	DATES	WORKING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
April	3 <sup>rd</sup> April- 17 <sup>th</sup> April	11	1	World of Living: Life processes	Life processes: 'Living Being'. Basic concept. Characteristics of life processes. Photosynthesis. Nutrition and its types. Nutrition in human beings. Alimentary canal and role of organs involved.	Preparing a temporary mount of a leaf peel to show stomata. "Exploring the Impact of Lifestyle Choices on Human Physiology"	<ul> <li>Students will be able to:</li> <li>To draw labelled diagrams, flow charts, concept maps, and graphs.</li> <li>To analyse the concept well.</li> <li>To deepen students' understanding of the concepts related to life processes, particularly focusing on how lifestyle choices can influence human physiology.</li> </ul>
April and May	18 <sup>th</sup> April- 3rd May	13	2	World of Living: Life processes	Respiration, Transportation and excretion	Experimentally show that carbon dioxide is given out during respiration.	• To provide a hands-on demonstration of the process of respiration in living organisms. By observing the production of carbon dioxide, students gain a tangible understanding of how cells release energy from organic molecules.
Мау	13 <sup>th</sup> May-	5	3	World of Living:	Introduction, Tropic movements in plants;	ACTIVITY: Response of plant to the direction of light.	<ul> <li>To encourage to ask questions, make observations, and</li> </ul>

	17th May			Control and co- ordination in animals and plants	Introduction of plant hormones.		explore scientific concepts independently.
May (X &XII)	22 <sup>nd</sup> May-31 <sup>st</sup> May	7	4	World of Living: Control and co- ordination in animals and plants	Control and co-ordination in animals: Nervous system;	ACTIVITY: Role- play to show the specific functions of nervous system. Identify the endocrine gland in given flash cards.	<ul> <li>to enhance students' understanding of the nervous system functions and endocrine gland anatomy, fostering experiential learning, critical thinking, and anatomical literacy.</li> </ul>
July	1 <sup>st</sup> July- 15 <sup>th</sup> July	12	5	World of Living: Control and co- ordination in animals and plants	Voluntary, involuntary and reflex action Chemical co-ordination: animal hormones.	Prepare powerpoint presentation to explain the mechanism of reflex action via flowcharts during sneezing/touch of a hot object etc.	<ul> <li>To understand the adaptive significance of reflexes in protecting the body from potential harm or danger.</li> <li>to understand how different stimuli elicit reflex responses and the variations in reflex pathways</li> </ul>
July	16 <sup>th</sup> July-31 <sup>st</sup> July	12	6	World of Living: How do organisms Reproduce?	Reproduction in animals and plants. Importance of variation. Asexual reproduction and its types. Vegetative propagation and tissue culture.	Studying (a) binary fission in Amoeba, and (b) budding in yeast and Hydra with the help of prepared slides. Students will be asked to collect and identify organisms which reproduce asexually.	<ul> <li>to deepen students' understanding of asexual reproduction, promote microscopic skills, critical thinking, and inquiry- based learning, and encourage the application of knowledge to biological investigations.</li> </ul>
August	1 <sup>st</sup> Aug- 14 <sup>th</sup> Aug	11	7	World of Living: How do organisms Reproduce?	Reproduction in flowering plants. Germination	Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean)	<ul> <li>to deepen students' understanding of seed structure, germination processes, plant growth and development, agricultural practices, life sciences concepts, scientific inquiry skills, and environmental awareness</li> </ul>

August	16 <sup>th</sup> Aug-30 <sup>th</sup> Aug	10	8	World of Living: How do organisms Reproduce?	Male and female reproductive system, function of each part Safe sex vs HIV/AIDS. Child bearing and women's health.	ACTIVITY: Prepare flash cards on Male And female reproductive structures / vasectomy and tubectomy/AIDS.	<ul> <li>to encourage creativity in presenting their findings, such as through posters, PowerPoint slides</li> <li>to encourage critical thinking and problem-solving skills</li> </ul>
Septembe r	2 <sup>nd</sup> Sept- 10 <sup>th</sup> Sept	7	9	World of Living: MID-TERM Revision	Life processes Control and coordination How do organisms reproduce?		<ul> <li>To revise the important topics with clear concept and practice through ncert reading and key notes discussion.</li> <li>To analyse the types of questions for better answer formation.</li> </ul>
Septembe r	24 <sup>th</sup> Sept- 30 <sup>th</sup> Sept	5	10	World of living : Heredity and Evolution	Heredity; Mendel's contribution- Laws for inheritance of traits	ACTIVITY :"Mendelian Genetics: Exploring the Patterns of Inheritance" with the help of Worksheets with questions related to Mendelian genetics and inheritance patterns Punnett squares templates.	To understand the principles of inheritance and the patterns of genetic traits as elucidated by Gregor Mendel's laws.
October	1 <sup>st</sup> Oct- 16 <sup>th</sup> Oct	11	11	World of living : Heredity and Evolution	Monohybrid and dihybrid cross/ Sex determination: brief introduction.	Case Studies Activity- Title: "Unraveling the Mystery of Sex Determination in Organisms"	• to analyse real-life examples of sex determination in different organisms.
October	17 <sup>th</sup> Oct- 30 <sup>th</sup> Oct	10	12	Natural Resources: Our environment	Ecosystem,Environmenta l problems, Ozone depletion.	Title- "Exploring Environmental Challenges: Understanding, Awareness, and Action" Interactive discussion or debate on presenting environmental issues such as ozone layer depletion/ management of waste etc.	• to deepen understanding of environmental issues, raise awareness about their impact on ecosystems and human well-being, and inspire action towards sustainable solutions
November	4 <sup>th</sup> Nov- 16 <sup>th</sup> Nov	10	13	Natural Resources: Our environment	Waste production and their solutions. Biodegradable and non-	Research and presentation on assigned environmental issues.	• to encourage creativity in presenting their findings, such as through posters,

					biodegradable substances.		PowerPoint slides, or short videos.
November	18 <sup>th</sup> Nov-29 <sup>th</sup> Nov	10	14	World of living & Natural resources	Revision of SECOND TERM	Sample paper discussion, Previous year questions assignments and diagram practice.	<ul> <li>to clarify doubts</li> <li>to practice application of knowledge</li> </ul>
December	10 <sup>th</sup> Dec-19 <sup>th</sup> Dec	8	15	World of living & Natural resources	SECOND TERM EXAM	SECOND TERM EXAM	SECOND TERM EXAM
December	20 <sup>th</sup> Dec-31 <sup>st</sup> Dec	7	16	World of living & Natural resources	PRE- BOARDS (REVISION)	Sample paper discussion, Previous year questions assignments and diagram practice.	<ul> <li>to strengthen their understanding</li> <li>to address areas of weakness, to enhance exam preparedness</li> <li>to encourage active engagement.</li> </ul>
January	8 <sup>th</sup> Jan- 20th Jan	9	17	World of living & Natural resources	PRE- BOARD EXAM	PRE- BOARD EXAM	PRE- BOARD EXAM
January	21 <sup>st</sup> Jan- 31 <sup>st</sup> Jan	9	18	World of living & Natural resources	Final Boards (revision)	Sample paper discussion, Previous year questions assignments and diagram practice.	<ul> <li>To build confidence and motivation in their learning journey.</li> <li>To reinforce understanding of the topics.</li> </ul>
February	3 <sup>rd</sup> Feb- 12 <sup>th</sup> Feb	8	19	World of living & Natural resources	Final Boards (revision)	Sample paper discussion, Previous year questions assignments and diagram practice.	<ul> <li>to clarify doubts</li> <li>to practice application of knowledge</li> </ul>
February	13 <sup>th</sup> Feb-21 <sup>st</sup> Feb	8	20	World of living & Natural resources	Final Boards (revision)	Sample paper discussion, Previous year questions assignments and diagram practice.	<ul> <li>to clarify doubts</li> <li>to practice application of knowledge</li> </ul>

\*MID TERM: All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.

\*UNIT TEST 2: Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec

\*SECOND TERM: Class X and XII- 29<sup>th</sup> Nov to 16<sup>th</sup> Dec

\*PRE BOARD EXAMS: Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan



PEDAGOGICAL PLANNER SESSION 2024-25

### **GRADE: X**

SUBJECT: GEOGRAPHY

### TEXT BOOK: NCERT CONTEMPORARY INDIA- II

						CONTEMP	UKAKY INDIA- II
MONTH	DATES	WORKING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVES
April	3 <sup>rd</sup> April- 17 <sup>th</sup> Apr il	11	1	CH-1: Resource And Development	<ul> <li>Introduction</li> <li>Development of Resources</li> <li>Resource Planning</li> <li>Resource Planning in India</li> </ul>	• Prepare a list of stock and reserve resources that you are familiar with from your local area.	<ul> <li>After the completion of the unit, the students will be able to:</li> <li>Examine the significance, interdependence, utilization development need of Planning of resources in India.</li> </ul>
April and May	18 <sup>th</sup> Apr il-3rd May	13	2	CH-1: Resource And Development(contd.)	<ul> <li>Land Resources</li> <li>Land Utilization</li> <li>Land Use Pattern in India</li> <li>Land Degradation and Conservation Measures</li> </ul>	• Use of maps, charts, and other tools to identify patterns and trends of land utilization.	• Summarise the rationale for thedevelopment of resources Comprehends the reasons for non-optimal utilization of land in India.
May	13 <sup>th</sup> May- 17th May	5	3	CH-1: Resource And Development(contd)	<ul> <li>Soil as a Resource</li> <li>Classification of Soils</li> <li>Soil Erosion and Soil Conservation</li> </ul>	• Group discussion about how to conserve various resources used in your school.	<ul> <li>Analyse the need to conserve all the resources.</li> <li>Examine the significant role for resource planning in light of the present requirements in India</li> </ul>
May (X &XII)	22 <sup>nd</sup> May-	7	4	CH-2: Forest And Wildlife Resources	- Flora and Fauna in India	- Read newspaper articles/ watch videos on	<ul> <li>Examine the importance of conserving forests and wildlife and their</li> </ul>

July	31 <sup>st</sup> May 1 <sup>st</sup> July-	12	5	CH-2: Forest And	-	Conservation of Forest and Wildlife in India Types and		deforestation and the need for conservation. Debate how developmental		interdependency in maintaining the ecology for the sustainable development of India. Analyse the role of grazing
July	15 <sup>th</sup> July	12		Wildlife Resources(contd.)	-	Distribution of Forest and Wildlife Resources Community and Conservation	-	works and grazing wood cutting have impacted the survival or otherwise of the forests.	-	and wood cutting in the development and degradation. Comprehends the reasons for the conservation of biodiversity in India under sustainable development.
July	16 <sup>th</sup> July- 31 <sup>st</sup> July	12	6	CH-3: Water Resources	•	Water Scarcity and the Need for Water Conservation and Management	•	Group discussion about the scarcity of water in Rajasthan in the present context.	•	Examine the reasons for the conservation of water resources in India.
August	1 <sup>st</sup> Aug- 14 <sup>th</sup> Aug	11	7	CH-3: Water Resources(contd.)	•	Multi- PurposeRiver ProjectsandIntegra ted Water ResourcesManage ment Rainwater Harvesting	•	Make a list of inter-state water disputes.	•	Analyse and infer how the Multi-purpose projects are supporting the requirement of water in India.
August	16 <sup>th</sup> Aug- 30 <sup>th</sup> Aug	10	8	CH-4: Agriculture	A A	Types of Farming Cropping Pattern	A A	Discusses the challenges faced by farmers, such as low productivity, lack of modern technology, inadequate irrigation facilities and post-harvest losses. Read Newspapers to discuss the challenges faced by the farming community in India.	A A A	Examine the crucial role played by agriculture in our economy and society. Analyses the challenges faced by the farming community in India. Comprehends the various aspects of agriculture, including crop production, types of farming, modern agricultural practices and the impact of agriculture on the environment.

September	2 <sup>nd</sup> Sept- 10 <sup>th</sup> Sept	7	9	Revision of Ch-1 to Ch-3	<ul> <li>MCQs</li> <li>Source-based questions</li> <li>Short questions</li> <li>Long questions</li> </ul>		• Students will be able to revise the concepts with the help of peer learning.
September	24 <sup>th</sup> Sept- 30 <sup>th</sup> Sept	5	10	CH-5: Minerals And Energy Resources	<ul> <li>What is a Mineral?</li> <li>Mode of Occurrence of Minerals</li> <li>Conservation of Minerals</li> </ul>	Make a flow chart of different modes of occurrence of minerals.	Analyses the importance of minerals and natural resources for economic development of the country their distribution, and sustainable use.
October	1 <sup>st</sup> Oct- 16 <sup>th</sup> Oct	11	11	CH-5: Minerals And Energy Resources(contd.)	<ul> <li>Energy Resources</li> <li>Conventional and Non-Conventional Energy Resources</li> </ul>	• The students should create awareness in school through posters and role play about the use of renewable resources and conservation of energy resources.	• Distinguishes between the conventional and non-conventional sources of energy.
October	17 <sup>th</sup> Oct- 30 <sup>th</sup> Oct	10	12	CH-6: Manufacturing Industries	<ul> <li>Importance of Manufacturing</li> <li>Classification of Industries</li> </ul>	- Draw a flow chart of differentiation between various types of manufacturing industries based on their input materials, processes and end products.	- Distinguishes between various types of manufacturing industries based on their input materials, processes and end products and analyse their significance in the Indian economy.
November	4 <sup>th</sup> Nov- 16 <sup>th</sup> Nov	10	13	CH-6: Manufacturing Industries(contd.)	<ul> <li>Industrial Pollution and Environmental Degradation</li> </ul>	Debate on industrial pollution and environmental degradation.	<ul> <li>Examines the impact of manufacturing industries on the environment and develop strategies for sustainable development of the manufacturing sector.</li> <li>Analyses the relation between the availability of raw material and location of the Industry.</li> </ul>
				CH-7: Life Lines Of National Economy		• On an outline political map of India locate some major	• Locate some important ports in India and international airports.

				(Only map pointing to be evaluated in the Board Examination)	Major Ports and Some International Airports	ports and international airports.	<ul> <li>Inter disciplinary project with chapter 3 of History: The making of a Global world and chapter 4 of Economics: Globalization and the Indian Economy.</li> </ul>
November	18 <sup>th</sup> Nov- 29 <sup>th</sup> Nov	10	14	Revision of CH-1 Resource and Development	Sample Papers	Discussion on resource planning in India.	Students will be able to revise the concepts with the help of peer learning.
December	10 <sup>th</sup> Dec-19 <sup>th</sup> Dec	8	15	Revision of CH-2 Forest and Wildlife Resources	Sample Papers Source based questions	Debate and discussion on wildlife resources.	Students will be able to revise the concepts with the help of peer learning.
December	20 <sup>th</sup> Dec-31 <sup>st</sup> Dec	7	16	Revision of CH-3 Water Resources Revision of CH-4 Agriculture	Sample Papers Case-based	Group discussion on multi-purpose river projects. Discussion on different types of farming.	Students will be able to revise the concepts with the help of peer learning.
January	8 <sup>th</sup> Jan- 20th Jan	9	17	Pre Board Exams			
January	21 <sup>st</sup> Jan-31 <sup>st</sup> Jan	9	18	Revision of CH-5 Mineral and Energy Resources	Sample Papers Source-based Map skill	Debate on how to conserve minerals and energy resources.	Students will be able to revise the concepts with the help of peer learning.
February	3 <sup>rd</sup> Feb- 12 <sup>th</sup> Feb	8	19	Revision of CH-6 Manufacturing Industries	Sample Papers Map skill	Group discussion on different types of industries.	Students will be able to revise the concepts with the help of peer group learning.
February	13 <sup>th</sup> Feb-21 <sup>st</sup> Feb	8	20	Revision of CH-7 Lifelines Of National Economy	Map skill	Discussion about map work.	Students will be able to locate the correct information on the outline political map of India.

\*MID TERM: All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.

\*UNIT TEST 2: Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec

\*SECOND TERM: Class X and XII- 29<sup>th</sup> Nov to 16<sup>th</sup> Dec

\*PRE BOARD EXAMS: Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan



PEDAGOGICAL PLANNER SESSION 2024-25

GRADE: 10

**SUBJECT: History & Economics** 

TEXT BOOK : NCERT History: Contemporary World II Economics: Understanding Economic Development

MONTH	DATES	WORKING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
April	3 <sup>rd</sup> April- 17 <sup>th</sup> April	11	1	<u>History :</u> L-1The Rise of Nationalism in Europe.	• The French Revolution and the idea of Nation.	<ul> <li>Activity: Discuss the print prepared by Frederic Sorrieu, (fig. 1) 1848 Which depict a utopian vision.</li> </ul>	<ul> <li>After completion of UT1, the students will be able to:</li> <li>Visualize the dream of French artist, Frederic Sorrieu through his painting.</li> <li>Critically think about the advent of the nation-state which led to the growth of nationalism.</li> </ul>
				<u>Economics :</u> L-1 Development	<ul> <li>Different people different Goals</li> <li>Income and other Goals</li> </ul>	<ul> <li>Table No. 1.1 Development goals of different categories of persons.</li> </ul>	<ul> <li>Understand the concept- the development goals differ from person to person</li> <li>Analyse the different goals of development.</li> <li>Students will be able to understand the</li> </ul>

							meaning and concept of development.
April and May	18 <sup>th</sup> April- 3rd May	13	2	History : L-1The Rise of Nationalism in Europe. <u>Economics :</u> L-1 Development	<ul> <li>The making of Nationalism in Europe</li> <li>The Age of Revolutions: 1830-1848.</li> <li>National development</li> <li>How to Compare different countries or states?</li> </ul>	<ul> <li>Activity : Fig : 10 The Frankfurt parliament in the Church of St. Paul</li> <li>Table 1.2 Average Income.</li> <li>Table 1.3 Per Capita income.</li> <li>.</li> </ul>	<ul> <li>Discuss and evaluate nationalism as an ideology used to drive and unite the population to form a unified state.</li> <li>Memorize the concept of National income, GDP, Literacy rate etc.</li> <li>Compare countries and states by using</li> </ul>
May	13 <sup>th</sup> May- 17th May	5	3	History : L-1The Rise of Nationalism in Europe.	<ul> <li>The making of Germany and Italy</li> <li>Visualising the Nation</li> </ul>	<ul> <li>Map work - Italy after Unification (fig 14b)</li> <li>Activity : Meaning of symbols (Box 3)</li> </ul>	some selected development indicators - quality of life and environmental sustainability. • Interpret role of the Otton Von Bismarck and Giuseppe Mazzine. • Discuss the Process of Italy and Germany Unification.
							<ul> <li>understand that - A personification of a nation did not stand for any real person in a particular Nation.</li> </ul>

				<u>Economics :</u> L-1 Development	<ul> <li>Income and other criterias</li> <li>Public facilities</li> </ul>	<ul> <li>Table 1.4 comparative Data.</li> <li>Activity 2 (Table 1.5) Educational Achievement.</li> <li>Activity 3 Human Development Report</li> </ul>	<ul> <li>Realise that money is not the only indicator of development</li> <li>Appreciate the different perspectives of development.</li> <li>Understand the influence of public facilities for the development of a country.</li> </ul>
May (X &XII)	22 <sup>nd</sup> May- 31 <sup>st</sup> May	7	4	<u>History :</u> L-1The Rise of Nationalism in Europe.	• Nationalism and Imperialism.	<ul> <li>Activity : Explain fig 20.</li> <li>A map celebrating the British Empire.</li> </ul>	• Justify the notion that Imperialists mostly exploit the conquered country's resources for their own economic gain.
				<u>Economics</u> : L-1 Development	• Sustainability of Development	<ul> <li>Activity : Source Reading</li> <li>Example 1: Ground water in India.</li> <li>Example 2: Exhaustion of Natural Resources.</li> </ul>	• Understand the urgent need of sustainable development and its significance & importance to the mankind.
				L-5 Consumer Rights (Project only)	<ul> <li>Consumer Rights</li> <li>Consumer Movements.</li> </ul>	<ul> <li>Make a project on Consumer Rights OR Social Issues OR</li> </ul>	• Analyse and enlist the issues related to consumer rights.

						Sustainable Development	
July	1 <sup>st</sup> July- 15 <sup>th</sup> July	12	5	History : L-2 Nationalism in India. Economics : L-2 : Sectors of Indian Economy	<ul> <li>The First World War, Khilafat and Non- cooperation.</li> <li>Differing strands within the movements</li> <li>Sectors of Economic Activities.</li> <li>Comparing the three sectors</li> </ul>	<ul> <li>Political Map of India</li> <li>Show the following places of National Movement in India-</li> <li>Amritsar</li> <li>Chauri-chura</li> <li>champaran</li> <li>Kheda</li> <li>Ahmedabad</li> <li>Dandi</li> <li>Chota Nagpur</li> <li>Activity :</li> <li>Table 2.1 Examples of economic activities</li> </ul>	<ul> <li>recall the concept of Satyagraha.</li> <li>Explain the effects of the Rowlatt act and the Jallianwalla Bagh incident in Indian freedom movement in their own words.</li> <li>Locate and label the places of the National Movement on the map of India .</li> <li>Know about the economic activities which are classified into groups. These groups are called sectors of Economy.</li> <li>Analyse the system of calculating the GDP</li> </ul>
July	16 <sup>th</sup> July- 31 <sup>st</sup> July	12	6	<u>History :</u> L-2 Nationalism in India	• Towards Civil Disobedience Movement.	<ul> <li>Mark the following congress session of India on the political map of India.</li> <li>September 1920</li> <li>December 1920</li> <li>December 1929</li> </ul>	• grasp the concept of nationalism and self-determination.
				Economics :			

				<u>L-2 : </u> Sectors of the Indian Economy	<ul> <li>Primary, Secondary and Tertiary sector in India</li> </ul>	• Activity :- Draw and Read the Graph No. 1,2 & 3 and answer the given questions.	• Understand that all the three sectors are dependent on each other.
August	1 <sup>st</sup> Aug- 14 <sup>th</sup> Aug	11	7	<u>History :</u> L-2 Nationalism in India	The sense of collective belonging	• Prepare a timeline depicting the major events of the National Movements in India.	<ul> <li>Develop rational thinking, truth and patriotism.</li> <li>Understand the sense of belongingness and uniting method followed by freedom Fighters of India.</li> <li>Learn to Appreciate the sacrifices of national heroes.</li> </ul>
				<u>Economics :</u> <u>L-2</u> Sectors of Indian Economy	<ul> <li>Division of sectors as organized and unorganized sector</li> </ul>	• Activity: Read the story of Kanta and Kamal and write the differences in the conditions of work between Kanta and Kamal.	<ul> <li>Sympathize with workers of unorganized sector.</li> <li>Able to discuss the impact of Corona Virus on economies</li> </ul>
August	16 <sup>th</sup> Aug- 30 <sup>th</sup> Aug	10	8	<u>History :</u> L-2 Nationalism in India	<ul> <li>Read the following sources and analyze the given text .</li> <li>Mahatma Gandhi on Satyagraha (source A)</li> <li>The independent Day pledge (source C)</li> <li>Idea of communalism (source D)</li> </ul>	• Read the sources and write the main ideas or the messages discussed in the source.	<ul> <li>Recall the concept of Satyagraha.</li> <li>Adopt the ideas of Satyagraha in their life and be a good citizen of India.</li> </ul>

				Economics:- L-2 Sectors of Indian Economy	<ul> <li>Sectors in terms of ownership – public and private sector</li> </ul>	• Activity: Explain the difference between private and public sector with the help of example.	• Students will be able to understand the meaning and difference of the public and private sectors.
September	2 <sup>nd</sup> Sept- 10 <sup>th</sup> Sept	7	9	RevisionHistoryLesson 1 -The Riseof Nationalism inEuropeL-2 Nationalism inIndiaEconomic	MIDTERM EXAMS Revision for the midterm exams	<ul> <li>Picture Reading</li> <li>Source Reading</li> <li>Case Study</li> <li>Clearing doubts</li> <li>Revision of the topics through assignments.</li> <li>Class discussion</li> <li>Sample papers</li> <li>Picture Reading</li> </ul>	• Students will be able to revise the concepts through peer learning.
				<u>L-1 Development</u> L-2 Sectors of Indian economy	Revision for the midterm exams	<ul> <li>Source Reading</li> <li>Case Study</li> <li>Clearing doubts</li> <li>Revision of the topics through assignments.</li> <li>Class discussion</li> <li>Sample papers</li> </ul>	• Students will be able to revise the concepts through peer learning.
September	24 <sup>th</sup> Sept- 30 <sup>th</sup> Sept	5	10	<u>History :</u> L-3 The Making of a Global World.	• The Pre Modern World: Silk Route, Food travels, Conquest and Diseases & Trade.	• Picture Reading - Figure 1,2,3 &4	• Students will be able to analyse that the making of the global world has a long history of trade, migration of people in search of work, the movement of capital, etc. Silk routes links the world – Asia with Europe and Northern Asia.
				Economics :-	• Money as a Medium of Exchange		

				L-3 Money and Credit	Modern forms of money	• Activity: Try and understand how Cheque payments are made and realized with example. (make a Cheque payment)	• Students will be able to understand- how money plays as a medium of exchange in all transactions of goods and services from ancient times to the present times.
October	1 <sup>st</sup> Oct- 16 <sup>th</sup> Oct	11	11	<u>History :</u> L-4 The Age of Industrialisation (periodic Assessment)	<ul> <li>Before the Industrial Revolution</li> <li>Hand labour and steam power</li> <li>Industrialization in the colonies</li> <li>Factories come up</li> <li>The peculiarities of industrial growth</li> <li>Market for goods</li> </ul>	• Select any one industry of your region and find out its history.	<ul> <li>Students will be able to understand the meaning of the proto- industrialization and its main features.</li> <li>Recognise the reasons for the demand of hand labour to machines.</li> <li>Enlist the problems faced by the Indian weavers in the 19<sup>th</sup> century.</li> <li>Appreciate the work of entrepreneurs in developing industrial enterprises in India.</li> <li>Recognise the methods used by the producers to promote their products in the market.</li> <li>Analyse the living standards of the people between 18<sup>th</sup> &amp; 20<sup>th</sup> century.</li> </ul>
				Economics :-	• Loan activities of Bank	• Activity: Anlayse the two different credit situations –	• Students will be able to understand the

				L-3 Money and Credit	<ul> <li>Formal sector credit in India</li> <li>Self help Groups in India</li> </ul>	Festival season and a small farmer.	<ul> <li>working of a bank and terms &amp; conditions of borrowing a loan from bank.</li> <li>Drawbacks of borrowing loans from informal sectors.</li> </ul>
October	17 <sup>th</sup> Oct- 30 <sup>th</sup> Oct	10	12	History : L-5 Print culture and the modern world	<ul> <li>The First Printed Book</li> <li>Print comes to Europe</li> <li>The Print Revolution and its impact</li> </ul>	<ul> <li>Picture Reading</li> <li>Fig 3 - An Ukiyo print by Kitagawa Utamaro</li> <li>Fig 5 - A portrait of Johann Gutenberg</li> <li>Fig 6 - printing press</li> <li>Source Reading (A) - Fear of the Book</li> </ul>	developed in China, Japan & Korea. • To visualize the illustration given in
November	4 <sup>th</sup> Nov- 16 <sup>th</sup> Nov	10	13	History : L-5 Print culture and the modern world	<ul> <li>The reading Mania</li> <li>India and the world of Print</li> <li>Religious reforms and Public Debates</li> <li>New forms of Publication</li> <li>Print and censorship.</li> </ul>	• Story Method - read the story of Begum Rokeya Sakhawat Hossien and write about her achievement (women's right to education & impact of printed books on women in India)	<ul> <li>Develop a habit of reading and discussing the women writers.</li> <li>List the religious reforms and public debates which took place as a result of development in print media.</li> <li>Identify the new forms of publication content.</li> </ul>
				Economics :	• What is Globalisation?	<ul> <li>Make a project on any one of the following topics:</li> <li>Production across the countries.</li> <li>Chinese toys in India.</li> <li>World Trade Organisation.</li> </ul>	<ul> <li>Summarise in writing about the various factors contributing to Globalization</li> <li>Analyse the impact of globalization on the Indian market.</li> </ul>

				L-4 Globalisation and the Indian Economy	<ul> <li>Factors that have enabled Globalisation .</li> <li>Impact of Globalisation in India.</li> </ul>	• The struggle for a fair Globalization.	<ul> <li>Analyse Merits and demerits of globalization.</li> <li>Enlist the impact of Technology.</li> </ul>
November	18 <sup>th</sup> Nov- 29 <sup>th</sup> Nov	10	14	RevisionHistoryL-1 The Rise of Nationalism in Europe.l-2 Nationalism in IndiaL-3 The making of a Global WorldL-4 Print culture and the modern world.	REVISION FOR PRE BOARD EXAMS THE CBSE BOARD EXAMS	<ul> <li>Picture Reading.</li> <li>Source Reading.</li> <li>Case study.</li> <li>Clearing doubts</li> <li>Revising the topics through assignments and class discussions.</li> <li>Sample papers</li> </ul>	<ul> <li>Students will be able to learn through peer learning.</li> <li>Students will be able to assess themselves and gain confidence for appearing in the Board exams.</li> </ul>
December	10 <sup>th</sup> Dec- 19 <sup>th</sup> Dec	8	15	Economics : L-1 Development L-2 Sectors of Indian economy	REVISION FOR PRE BOARD EXAMS & THE CBSE BOARD EXAMS	<ul> <li>Graphs given in the chapters</li> <li>Case Study</li> <li>Source Reading</li> <li>Assignments</li> <li>Class discussions to revise the topic.</li> <li>Sample papers</li> </ul>	<ul> <li>Students will be able to learn through peer learning and able to clear their doubts .</li> <li>Gain confidence</li> </ul>
December	20 <sup>th</sup> Dec- 31 <sup>st</sup> Dec	7	16	<u>Revisio</u> n ECONOMICS L-3 Money and credit L-4 Globalisation	REVISION FOR PRE BOARD EXAMS & THE CBSE BOARD EXAMS	<ul> <li>Graphs given in the chapters</li> <li>Case Study</li> <li>Source Reading</li> <li>Assignments</li> <li>Class discussions to revise the topic.</li> <li>Sample papers</li> </ul>	<ul> <li>Students will be able to learn through peer learning and able to clear their doubts .</li> <li>Gain confidence</li> </ul>

January	8 <sup>th</sup> Jan- 20th Jan	9	17	PRE BOARD EXAMS			
January	21 <sup>st</sup> Jan-31 <sup>st</sup> Jan	9	18	History - L-1 Rise of Nationalism in Europe . L-2 Nationalism in India. L-5 Print Culture and the Modern World.	Revision for the board Exams	<ul> <li>Picture Reading.</li> <li>Source Reading.</li> <li>Case study.</li> <li>Clearing doubts</li> <li>Revising the topics through assignments and class discussions.</li> <li>Sample papers</li> </ul>	<ul> <li>Students will be able to learn through peer learning and able to clear their doubts .</li> <li>Gain Confidence</li> </ul>
February	3 <sup>rd</sup> Feb- 12 <sup>th</sup> Feb	8	19	Economics – L-1 Development L-2 Sectors of the Indian Economy	Revision for the Board Exams	<ul> <li>Graphs given in the chapters</li> <li>Case Study</li> <li>Source Reading</li> <li>Assignments</li> <li>Class discussions to revise the topic.</li> <li>Sample Papers</li> </ul>	<ul> <li>Students will be able to learn through peer learning and able to clear their doubts .</li> <li>Gain Confidence.</li> </ul>
February	13 <sup>th</sup> Feb- 21 <sup>st</sup> Feb	8	20	Economics – L-3 Money and Credit L-4 Globalisation	Revision for the Board Exams	<ul> <li>Graphs given in the chapters</li> <li>Case Study</li> <li>Source Reading</li> <li>Assignments</li> <li>Class discussions to revise the topic.</li> </ul>	<ul> <li>Students will be able to learn through peer learning and able to clear their doubts .</li> <li>Gain Confidence.</li> </ul>

			Sample Papers	

\*MID TERM: All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.

\*UNIT TEST 2: Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec

\*SECOND TERM: Class X and XII- 29<sup>th</sup> Nov to 16<sup>th</sup> Dec

\*PRE BOARD EXAMS: Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan



PEDAGOGICAL PLANNER SESSION 2024-25

GRADE: 10th

### **SUBJECT: Political Science**

**BOOK : Democratic Politics -II** 

MONTH	DATES	WORKING DAYS	UNIT	CONTENT/TOPIC	SUB	-TOPIC		SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
April	3rd April-17 <sup>th</sup> April	11	1	Ch.1 Power Sharing	Lanka • Major in Sri • Accor	um and Sri a ritarianism Lanka nmodation gium	•	Discussion on Challenges faced by Belgium and Sri Lanka in ensuring effective power-sharing Maps of ethnic communities of Belgium and Sri Lanka	<ul> <li>The students will be able to understand –</li> <li>The problems between different communities in Belgium and Sri Lanka</li> <li>Accommodation in Belgium</li> <li>Need for Power Sharing</li> </ul>
April and May	18 <sup>th</sup> April-3rd May	13	2	Ch.1 Power Sharing (contd.)	shari desir	able? s of power	•	Discussion on various forms of power-sharing	<ul> <li>The students will be able to understand –</li> <li>The challenges faced by Belgium and Sri Lanka in ensuring power sharing</li> <li>Importance of power sharing in preserving the unity of the country</li> </ul>
May	13 <sup>th</sup> May- 17th May	5	3	Ch.2 Federalism	feder • What	makes a federal rry? is alism	•	Group discussion on the distribution of powers in India	The students will be able to understand – • The theory and practice of federalism in India
May (X &XII)	22 <sup>nd</sup> May-31 <sup>st</sup> May	7	4	Ch.2 Federalism (contd.)	U	istic states age policy	•	Cartoon analysis	The students will be able to understand –

					•	Centre-state relations			• The relation between the center and states in India
July	1 <sup>st</sup> July- 15 <sup>th</sup> July	12	5	Ch. 2 Federalism(contd.)	•	Decentralisation in India	•	Debate on the policies that strengthen federalism in India	The students will be able to analyze – • The policies that have strengthened federalism in India
July	16 <sup>th</sup> July- 31 <sup>st</sup> July	12	6	Ch. 3 Gender, religion and caste	•	Gender and politics Women's political participation Communalism and Politics	•	Discussion on Gender discrimination	<ul> <li>The students will be able to analyze –</li> <li>As to how the gender and religious differences influence the society and politics in India</li> </ul>
August	1 <sup>st</sup> Aug- 14 <sup>th</sup> Aug	11	7	Ch. 3 Gender, religion and caste(contd.)	•	Communalism Secular state Caste inequalities	•	Debate on the importance of secularism	The students will be able to analyze – • The reasons for adopting secularism in India
August	16 <sup>th</sup> Aug- 30 <sup>th</sup> Aug	10	8	Ch. 3 Gender, religion and caste(contd.)	•	Caste in Politics Politics in caste	•	Cartoon analysis	The students will be able to analyze – As to how the caste has affected the working of democracy in India
Septemb er	2 <sup>nd</sup> Sept- 10 <sup>th</sup> Sept	7	9	Revision of Ch 1- Power sharing Chapter 2 Federalism Chapter 3 Gender, Religion and caste	•	Board questions and sample papers			Students will be able to revise the concepts with the help of peer learning
Septemb er	24 <sup>th</sup> Sept- 30 <sup>th</sup> Sept	5	10	Ch. 4 Political Parties	•	Meaning and functions of political parties	•	Discussion on the importance of political parties	The students will be able to analyze – • The role and purpose of political parties

October	1 <sup>st</sup> Oct- 16 <sup>th</sup> Oct	11	11	Ch. 4 Political Parties(contd.)	<ul> <li>How many parties should we have?</li> <li>National Parties</li> <li>State Parties</li> </ul>	• Role Play	The students will be able to understand – • The contribution made by political parties in the successful functioning of democracy in India
October	17 <sup>th</sup> Oct- 30 <sup>th</sup> Oct	10	12	Ch. 4 Political Parties(contd.)	<ul> <li>Challenges before political parties</li> <li>How can parties be reformed?</li> </ul>	<ul> <li>Activity on the regional and national political parties in India</li> </ul>	The students will be able to understand – • The challenges before the political parties in India
Novembe r	4 <sup>th</sup> Nov- 16 <sup>th</sup> Nov	10	13	Ch. 5 Outcomes of democracy	<ul> <li>Accountable, responsive and legitimate government</li> <li>Economic growth and development</li> <li>Reduction of inequality and poverty</li> <li>Accommodation of social diversity</li> <li>Dignity and freedom of the citizens</li> </ul>	<ul> <li>Debate on the outcomes of democracy</li> </ul>	<ul> <li>The students will be able to understand –</li> <li>As to how the success of democracy depends on the quality of government</li> <li>Why the gap occurs between the expected outcome and actual outcome of democracy?</li> </ul>
Novembe r	18 <sup>th</sup> Nov- 29 <sup>th</sup> Nov	10	14	Revision of Ch.1 Power sharing Ch. 2 Federalism Ch.3 Gender religion and caste	<ul> <li>Board questions and sample papers</li> </ul>		Students will be able to revise the concepts with peer learning
Decembe r	10 <sup>th</sup> Dec- 19 <sup>th</sup> Dec	8	15	Second Term			

Decembe r	20 <sup>th</sup> Dec- 31 <sup>st</sup> Dec	7	16	Revision- Chapter 4 Political parties Ch. 5. Outcomes of democracy	Board questions and sample papers	Students will be able to revise all the important concepts of all the chapters
January	8 <sup>th</sup> Jan- 20th Jan	9	17	Pre Board Exam		
January	21 <sup>st</sup> Jan- 31 <sup>st</sup> Jan	9	18			
February	3 <sup>rd</sup> Feb- 12 <sup>th</sup> Feb	8	19			
February	13 <sup>th</sup> Feb- 21 <sup>st</sup> Feb	8	20			

#### \*UNIT TEST 1:

Class VI-X and XII –  $4^{th}$  May to  $10^{th}$  May Class III to V-  $6^{th}$  May to  $10^{th}$  May

\*MID TERM: All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.

\*UNIT TEST 2: Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec

\*SECOND TERM: Class X and XII- 29<sup>th</sup> Nov to 16<sup>th</sup> Dec

\*PRE BOARD EXAMS: Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan



PEDAGOGICAL PLANNER SESSION 2024-25

**GRADE: X** 

### SUBJECT: INFORMATION TECHNOLOGY

### **TEXT BOOK : I.T. BY SUMITA ARORA**

MONTH	DATES	WOR KING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
April	3 <sup>rd</sup> April- 17 <sup>th</sup> April	11	1	PART A: Employability Skills UNIT 1: COMMUNICATION SKILLS – II	<ul> <li>Methods of communication – <ol> <li>Verbal</li> <li>Non-verbal</li> <li>Visual</li> </ol> </li> <li>Communication cycle <ul> <li>and importance of</li> <li>feedback</li> </ul> </li> <li>Meaning and importance <ul> <li>of feedback.</li> </ul> </li> <li>Descriptive feedback - <ul> <li>written comments or</li> <li>conversations</li> </ul> </li> <li>Specific and non-specific <ul> <li>feedback.</li> </ul> </li> <li>Barriers to effective <ul> <li>communication – types</li> <li>and factors.</li> </ul> </li> <li>Measures to overcome <ul> <li>barriers in effective</li> <li>communication.</li> </ul> </li> <li>Principles of effective <ul> <li>communication.</li> </ul> </li> <li>7 Cs of effective <ul> <li>communication.</li> <li>Writing skills to the</li> <li>following: - Sentence -</li> </ul> </li> </ul>	<ul> <li>Writing pros and cons of written, verbal and non-verbal communication.</li> <li>Enlisting barriers to effective communication.</li> <li>Applying measures to overcome barriers in communication.</li> <li>Expressing in a manner that shows respect to the receiver of the message.</li> </ul>	<ul> <li>Demonstrate knowledge of various methods of communication.</li> <li>Provide descriptive and specific feedback.</li> <li>Apply measures to overcome barriers in communication.</li> <li>Apply measures to overcome barriers in communication.</li> <li>Apply principles of communication.</li> <li>Demonstrate basic writing skills.</li> </ul>

MONTH	DATES	WOR KING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
					Phrase - Kinds of Sentences - Parts of Sentence - Parts of Speech - Articles - Construction of a Paragraph.		
April	3 <sup>rd</sup> April- 17 <sup>th</sup> April	11	1	<b>Part-B – SUBJECT</b> <b>SPECIFIC SKILLS</b> UNIT 1: DIGITAL DOCUMENTATION (ADVANCED)	<ul> <li>Styles/ categories in Word Processor</li> <li>Using the Styles and Formatting window</li> <li>Using Fill Format.</li> <li>Creating and updating new style from selection</li> </ul>	<ul> <li>List style categories. Select the style from the Styles and Formatting window.</li> <li>Use Fill Format to apply a style to many different areas quickly.</li> </ul>	<ul> <li>Create and Apply Styles in the document.</li> <li>Insert and use images in document.</li> </ul>
April and May	18 <sup>th</sup> April -3rd May	13	2	UNIT 2: SELF - MANAGEMENT SKILLS – II	<ul> <li>Meaning and importance of stress management.</li> <li>Stress management techniques - physical exercise, yoga, meditation.</li> <li>Enjoying, going to vacations and holidays with family and friends.</li> <li>Taking nature walks.</li> <li>Importance of the ability to work independently.</li> <li>Describe the types of self-awareness.</li> <li>Describe the meaning of self-motivation and self- regulation.</li> </ul>	<ul> <li>Exercises on stress management techniques – yoga, meditation, physical exercises.</li> <li>Preparing a write-up on an essay on experiences during a holiday trip</li> </ul>	<ul> <li>Apply stress management techniques.</li> <li>Demonstrate the ability to work independently.</li> <li>Executing tasks in a specific period, with no help or directives.</li> <li>Demonstration on the qualities required for working independently.</li> </ul>
April and May	18 <sup>th</sup> April -3rd May	13	2	<b>Part-B – SUBJECT</b> <b>SPECIFIC SKILLS</b> UNIT 1: DIGITAL DOCUMENTATION (ADVANCED)	<ul> <li>Load style from template or another document.</li> <li>Creating a new style</li> </ul>	<ul> <li>Create and update a new style from a selection.</li> <li>Load a style from a template or another document.</li> <li>Create a new style using drag-</li> </ul>	<ul> <li>Create and use template.</li> <li>Create and customize table of contents.</li> <li>Implement Mail Merge.</li> </ul>

MONTH	DATES	WOR KING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
					using drag-and-drop. • Applying styles.	and drop.	
May	13 <sup>th</sup> May- 17th May	5	3	UNIT 3: INFORMATION AND COMMUNICATION TECHNOLOGY SKILLS – II	<ul> <li>Classes of operating systems.</li> <li>Menu, icons and task bar on the desktop.</li> <li>File concept, file operations, file organization, directory structures, and file-system structures.</li> <li>Creating and managing files and folders.</li> <li>Importance and need of care and maintenance of computer <ul> <li>Cleaning computer components</li> <li>Preparing maintenance schedule</li> <li>Protecting computer against viruses</li> <li>Scanning and cleaning viruses and removing SPAM files, temporary files and folders.</li> </ul> </li> </ul>	<ul> <li>Demonstration and practicing of creating, renaming and deleting files and folders, saving files in folders and subfolders, restoring files and folders from recycle bin.</li> <li>Demonstration of the procedures to be followed for cleaning, care and maintenance of hardware and software.</li> </ul>	<ul> <li>Distinguish between different operating systems.</li> <li>Apply basic skills for care and maintenance of computer.</li> </ul>
May (X &XII)	22 <sup>nd</sup> May-31 <sup>st</sup> May	7	4	<b>Part-B – SUBJECT</b> <b>SPECIFIC SKILLS</b> UNIT 2: ELECTRONIC SPREADSHEET (ADVANCED)	<ul> <li>Using consolidating data. Creating subtotals.</li> <li>Using "what if" scenarios. Using "what if" tools.</li> <li>Using goal seek and solver.</li> </ul>	<ul> <li>Use consolidating data Create subtotals.</li> <li>Use "what if" scenarios Use "what if" tools.</li> <li>Use goal seek and solver.</li> <li>Setup multiple sheets by inserting new sheets.</li> <li>Create reference to other sheets</li> </ul>	<ul> <li>Create and Use Macros in spreadsheet.</li> </ul>

MONTH	DATES	WOR KING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
						by using keyboard and mouse.	
July	1 <sup>st</sup> July- 15 <sup>th</sup> July	12	5	<b>Part-B – SUBJECT</b> <b>SPECIFIC SKILLS</b> UNIT 2: ELECTRONIC SPREADSHEET (ADVANCED)	• Creating reference to other document by using keyboard and mouse. Relative and absolute hyperlinks	<ul> <li>Create reference to other sheets by using keyboard and mouse.</li> <li>Create references to other documents by using keyboard and mouse.</li> </ul>	<ul> <li>Create and Use Macros in spreadsheet.</li> </ul>
July	16 <sup>th</sup> July- 31 <sup>st</sup> July	12	6	Part-B – SUBJECT SPECIFIC SKILLS UNIT 2: ELECTRONIC SPREADSHEET (ADVANCED)	• Hyperlinks to the sheet. # Linking to external data. # Linking to registered data sources.	<ul> <li>Create, Edit and Remove hyperlinks to the sheet.</li> <li>Link to external data.</li> <li>Link to registered data source.</li> </ul>	<ul> <li>Create and Use Macros in spreadsheet.</li> </ul>
August	1 <sup>st</sup> Aug- 14 <sup>th</sup> Aug	11	7	<b>Part-B – SUBJECT</b> <b>SPECIFIC SKILLS</b> UNIT 2: ELECTRONIC SPREADSHEET (ADVANCED)	<ul> <li>Creating reference to other document by using keyboard and mouse.</li> <li>Relative and absolute hyperlinks</li> <li>Hyperlinks to the sheet.</li> <li># Linking to external data.</li> <li># Linking to registered data sources.</li> </ul>	<ul> <li>Create reference to other sheets by using keyboard and mouse.</li> <li>Create references to other documents by using keyboard and mouse.</li> <li>Create, Edit and Remove hyperlinks to the sheet.</li> <li>Link to external data.</li> <li>Link to registered data source.</li> </ul>	<ul> <li>Create and Use Macros in spreadsheet.</li> </ul>
August	16 <sup>th</sup> Aug- 30 <sup>th</sup> Aug	10	8	<b>Part-B – SUBJECT SPECIFIC SKILLS</b> UNIT 2: ELECTRONIC SPREADSHEET (ADVANCED)	• Creating reference to other document by using keyboard and mouse. Relative and absolute hyperlinks	<ul> <li>Create reference to other sheets by using keyboard and mouse.</li> <li>Create references to other documents by using keyboard and mouse.</li> </ul>	<ul> <li>Create and Use Macros in spreadsheet.</li> </ul>
Septem ber	2 <sup>nd</sup> Sept- 10 <sup>th</sup> Sept	7	9	Part-B – SUBJECT SPECIFIC SKILLS UNIT 2: ELECTRONIC SPREADSHEET (ADVANCED)	• Hyperlinks to the sheet. # Linking to external data. # Linking to registered data sources.	<ul> <li>Create, Edit and Remove hyperlinks to the sheet.</li> <li>Link to external data.</li> <li>Link to registered data source.</li> </ul>	<ul> <li>Create and Use Macros in spreadsheet.</li> </ul>
Septem ber	24 <sup>th</sup> Sept- 30 <sup>th</sup> Sept	5	10	UNIT 4: ENTREPRENEURIAL	1.Entrepreneurship and society.	<ul> <li>Writing a note on entrepreneurship as career</li> </ul>	• List the characteristics of successful entrepreneur.

MONTH	DATES	WOR KING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
				SKILLS- II	<ol> <li>Qualities and functions of an entrepreneur.</li> <li>Role and importance of an entrepreneur.</li> </ol>	<ul> <li>option.</li> <li>Collecting success stories of first generation and local entrepreneurs.</li> <li>Listing the entrepreneurial qualities – analysis of strength and weaknesses.</li> </ul>	
October	1 <sup>st</sup> Oct- 16 <sup>th</sup> Oct	11	11	UNIT 4: ENTREPRENEURIAL SKILLS- II	<ul> <li>3. Role and importance of an entrepreneur.</li> <li>4. Myth about entrepreneurship.</li> <li>5. Entrepreneurship as a career option</li> </ul>	• Group discussion of self-qualities that students feel are needed to become successful entrepreneur.	<ul> <li>List the characteristics of successful entrepreneur.</li> </ul>
October	17 <sup>th</sup> Oct- 30 <sup>th</sup> Oct	10	12	UNIT 5: GREEN SKILLS – II	<ol> <li>Definition of sustainable development.</li> <li>Importance of sustainable development.</li> <li>Problems related to sustainable development</li> </ol>	<ul> <li>Identify the problem related to sustainable development in the community.</li> <li>Group discussion on the importance of respecting and conserving indigenous knowledge and cultural heritage.</li> <li>Discussion on the responsibilities and benefits of environmental citizenship, including the conservation and protection of environmental values.</li> <li>Preparing models on rain water harvesting, drip / sprinkler irrigation, vermin-compost, solar energy, solar cooker, etc.</li> </ul>	• Demonstrate the knowledge of importance, problems and solutions related to sustainable development.
Novemb er	4 <sup>th</sup> Nov- 16 <sup>th</sup> Nov	10	13	UNIT 5: GREEN SKILLS – II	3. Problems related to sustainable development	<ul> <li>Discussion on the responsibilities and benefits of environmental citizenship, including the conservation and protection of environmental values.</li> <li>Preparing models on rain water harvesting, drip / sprinkler</li> </ul>	• Demonstrate the knowledge of importance, problems and solutions related to sustainable development.

MONTH	DATES	WOR KING DAYS	UNIT	CONTENT/TOPIC	SUB-TOPIC	SUBJECT ENRICHMENT ACTIVITY/ PROJECT	LEARNING OBJECTIVE
						irrigation, vermin-compost, solar energy, solar cooker, etc.	
Novemb er	18 <sup>th</sup> Nov- 29 <sup>th</sup> Nov	10	14				
Decemb er	10 <sup>th</sup> Dec- 19 <sup>th</sup> Dec	8	15				
Decemb er	20 <sup>th</sup> Dec- 31 <sup>st</sup> Dec	7	16				
January	8 <sup>th</sup> Jan- 20th Jan	9	17				
January	21 <sup>st</sup> Jan- 31 <sup>st</sup> Jan	9	18				
Februar y	3 <sup>rd</sup> Feb- 12 <sup>th</sup> Feb	8	19				
Februar y	13 <sup>th</sup> Feb- 21 <sup>st</sup> Feb	8	20		REVISION (FOR FINAL TERM EXAMS)		STUDENTS WILL BE ABLE TO LEARN THE PATTERN OF QUESTIONS FOR FINAL TERM EXAMS.

- \*UNIT TEST 1:
- Class VI-X and XII 4<sup>th</sup> May to 10<sup>th</sup> May
- Class III to V- 6<sup>th</sup> May to 10<sup>th</sup> May
- \*MID TERM:
- All classes-11<sup>th</sup> Sept to 23<sup>rd</sup> Sept.
- **\*UNIT TEST 2:**
- Class III-V and XI- 2<sup>nd</sup> Dec to 7<sup>th</sup> Dec
- Class VI to IX- 2<sup>nd</sup> Dec to 9<sup>th</sup> Dec
- \*SECOND TERM:
- Class X and XII- 29th Nov to 16th Dec
- \*PRE BOARD EXAMS:
- Class X and XII- 8<sup>th</sup> Jan to 22<sup>nd</sup> Jan
- \*FINAL EXAMS:
- All classes except X and XII 24<sup>th</sup> Feb onwards