

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
FEBRUARY - TOTAL TEACHING DAYS-								
SUBJECT	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
								1
			3	4	5	6	7	8
			10	11	12	13	14	15
			17	18	19	20	21	22
			24	25	26	27	28	
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC
ENGLISH								
	LITERARY DEVICES, A LETTER TO GOD,	2 4			New Topic Starts:1.Explanation of the Definition & Types of Literary Devices	2.Examples and exercises based on Literary Devices	New Chapter Starts :-Ice Breaking Activity, Testing of prerequisite knowledge and Introduction of the chapter,	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.
	A TRIUMPH OF SURGERY	2	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	Group Discussion with case Study	MAHASHIVRATRI	New Chapter Starts:Testing of prerequisite knowledge and Introduction of the chapter,	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	
HINDI								
	अपठित गद्यांश	3			अपठित गद्यांश परिचय- लिखित परीक्षा अपठित गद्यांश से संबंधित -	अपठित गद्यांश श्रुतलेखन के रूप में दिया जाएगा। तथा उसके भावार्थ को स्पष्ट किया जाएगा। प्रश्न दिए जाएंगे। तथा उत्तरों पर चर्चा की जाएगी। छात्र-छात्राओं द्वारा उत्तर दिए जाएंगे।	अपठित गद्यांश की लिखित परीक्षा दी जाएगी	[नया प्रकरण आरम्भ] अपठित काव्यांश- परिचय -लिखित परीक्षा अपठित काव्यांश से संबंधित -
	अपठित काव्यांश	3	अपठित काव्यांश श्रुतलेखन के रूप में दिया जाएगा। तथा उसके भावार्थ को स्पष्ट किया जाएगा। प्रश्न दिए जाएंगे। तथा उत्तरों पर चर्चा की जाएगी। छात्र-छात्राओं द्वारा उत्तर दिए जाएंगे।		26-MahaShivRatri	अपठित काव्यांश की लिखित परीक्षा दी जाएगी	लिखित परीक्षा करायी जाएगी।	
			-					

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
MATHS	REAL NUMBERS	8			TABLES UPTO 30 ,SQUARE UOTO 50,SQUARE ROOTS UPTO30	Cube upto 25, Square,cubic Identity , Areas and volume formulas	Transversal line and parallel lines ,Properties of triangles and congruent triangle	Properties of Quadrilateral (parallelogram, Rectangle, Rhombus, Trapezium, Square)
			Listen all properties till now	Class test in test note book	----	Recall class 9th circles all basic	Recall all Theorems of circles	
SCIENCE-CH EMISTRY								
	BOOK :- NCERT AND MODERN abc CHAPTER :- Chemical reactions and equations	3 days			Introduction of Chemical reactions and equations, characteristics of chemical reactions			Chemical equations and balancing chemical reactions
			Balancing chemical reactions & exothermic and endothermic reactions					
SCIENCE-PH YSICS								
	NCERT, MODERN abc+. Reflection of light	3 Days				Introduction - Light, objects, facts about light, colours in white light, dual nature of light		Reflection of light, Laws of reflection, objects and images, image formation by plane mirror, characteristics of image.
				Convergence and divergence, Spherical mirrors, Some important terms related to spherical mirrors,				
SCIENCE- BIOLOGY								
	NCERT AND MODERN ABC	34			Definition, Necessity, Types of Life process, NUTRITION STARTS			
	LIFE PROCESS:- NUTRITION			Definition, modes of nutrition - Autotrophic and Heterotrophic- herbivore, omnivore, carnivore, parasitic, seprophytic and holozoic mode of nutrition.				

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
SOCIAL SCIENCE/GK								
	GEOGRAPHY:-RESOURCE S AND DEVELOPMENT	8			Introduction of Resources and Development	Development of Resources (Sustainable development) case study	Resources Planning in India	Land Utilisation and its Conservation
			Soil and Its Types-Alluvial soil, Black Soil,Red and yellow Soil	Laterite Soil,Arid Soil,Mountain Soil		Soil Erosuon & Conservation of Resources ,	Exercrise and Notes	
COMPUTER								
	Unit-I[Part-A] Communication Skills-II	5				Communication, Parts of Communication, Methods of Communication, Verbal Communication, Advantages and Disadvantages of verbal communication, Mastering verbal communication	Non-verabal Communcation, Types of Non-verbal communication, Visual Communication	Communication Cycle and Imporntance of feedback,Communication barrier
MARCH - TOTAL TEACHING DAYS-								
SUBJECT	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
			31					1
			3	4	5	6	7	8
			10	11	12	13	14	15
			17	18	19	20	21	22
			24	25	26	27	28	29
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC
	A TRIUMPH OF SURGERY	2	Composition Activity					Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.
	Revision Test							

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
ENGLISH	Tenses	3	Recapitulation of lesson with the help of a mind map followed by additional questions and answers from the NCERT Solutions.	Revision Test from the chapter A Letter to God	New Topic Starts:Testing of prerequisite knowledge and Introduction of the topic Tenses.	Examples and exercises based on Tenses,Preparing the tense Chart	Group Discussion about various exceptional examples Practising editing and omitting Exercises	New Poem Starts:Ice Breaking Activity, Reading with Explanation, Introducing the poet
	Dust of Snow(Poem)	2						
	Fire and Ice (poem)	2	Recitation and Explanation & Question and Answers	"New Poem Starts:Ice Breaking Activity, Reading with Explanation, Introducing the poet	Recitation and Explanation WITH QUESTION AND ANSWERS	HOLIDAY	HOLIDAY	HOLIDAY
	Determiners	1						
	Nelson Mandela -A Long Walk to Freedom							
	Letter to the Editor	2						
		4						
		2	Poetry Activity (Based on Poem Fire & Ice) Write the UN Peace Prayer	New Chapter startsDefinition of Determiner,examples	Example and exercises based on Determiners	New chapter Starts:Ice Breaking Activity, Reading with Explanation, Introducing the author(Nelson Mandela)	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.
	LETTER OF COMPLAINT (official and business) Test	2	Peer Explanation and Question and answers of the chapter. Recapitulation with mind map. Showing the live recording of the Oath ceremony.	New Topic Start:Testing of prerequisite knowledge and Introduction of the topic AND Definition, Types and Usage of Letter to the editor	Format, Layout and parts of Letter to the Editor	New Topic Start:Testing of prerequisite knowledge and Introduction of the topic AND Definition, Types and Usage of Letters of complaint	Format, Layout and parts of Letter of complaint	Test of Nelson Mandela, Letter to Editor
	ACTIVITY	1						

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
HINDI	अनुच्छेद-लेखन	2						नया प्रकरण आरम्भ:- अनुच्छेद-लेखन - परिचय एवं लेखन विधि सरलीकरण
	क्षितिज गद्य- नेताजी का चश्मा	5	लिखित कार्य एवं लिखित परीक्षा	नया प्रकरण आरम्भ:- लेखक परिचय -1- देश क्या है? 2- देशभक्ति क्या है ? देशभक्तों के प्रति नागरिकों की भावना।इन प्रश्नों पर छात्र-छात्राओं के विचार जानेंगे।छात्र-छात्राएँ इन प्रश्नों पर लिखित एवं मौखिक रूप से विचार व्यक्त करेंगे। शिक्षक भी अपने विचार व्यक्त करेंगे एवं लेखक परिचय बताएँगे।	पाठ का सरलीकरण	पाठ का सरलीकरण/ प्रश्नोत्तर		प्रश्नोत्तर कार्य
	क्षितिज काव्य सूर के पद	6	लिखित परीक्षा/ क्रियाकलाप	नया प्रकरण आरम्भ :- क्षितिज काव्य-।सूर के पद।हिंदी साहित्य एवं भक्तिकाल का परिचय।कवि परिचय- परिचयात्मक क्रियाकलाप	दो पदों की व्याख्या एवं मौखिक या लिखित परीक्षा	Holi	Holi	Holi
	पत्र-लेखन	4	शेष दो पदों की व्याख्या एवं मौखिक या लिखित परीक्षा	प्रश्नोत्तर कराये जाएँगे।	प्रश्नोत्तर कराये जाएँगे।	मूल्यांकन/ क्रियाकलाप	नया प्रकरण आरम्भ :-।पत्र लेखन। पत्र परिचय- वर्गीकरण	
	स्ववृत्त- लेखन	2	पत्रों के प्रारूप/ पत्र की विशेषताएँ आदि	संपादक के नाम पत्र	नया प्रकरण- रोजगार- स्ववृत्त लेखन	स्ववृत्त लिखवाया जाएगा।	लिखित परीक्षा कार्य कराया जाएगा।	
MATHS	Real Numbers	14	Id					Number System Basic flow chart
			Th1.1 Fundamental Theorem and give ex1.1 in hw	solve problems of ex1.1and explain LCM and HCF byPrime factorization ex1.2	solve problems of ex1.2 and Revisiting Irrational Numbers - Irrational numbers and their different properties will be taught.,property of real number	Th1.2,1.3 and give ex1.3 in hw	Assignment part -1st	assignment part -2
			Assignment part -3	NCERT Exemplar(MCQ)	NCERT Exemplar	Holi	Holi	Holi
	Ch-2 Polynomials	7	Class test	Note book correction	Discuss on FNB WORK	Presentation	New chapter start , Polynomials	Basic of polynomials
			Basic continue of polynomials	Geometrical meaning of Zeros, Relationship between zeroes and coefficients ,	ex1.1,1.2	Assignment part-1 st	Assignment part -2nd	MCQ of Exemplar
SCIENCE-CH	BOOK :- NCERT AND MODERN abc CHAPTER :- Chemical reactions and equations	9 days						Different types of chemical reactions (Combination reactions)
			Decomposition reaction and its types and uses		displacement reactions, reactivity series			

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
EMISTRY			Double displacement reactions, reactivity series		Redox reaction (oxidation and reduction reactions)			
			Effects of oxidation and reduction in everyday life (corrosion and rancidity)		Lab manuals work			
			Class test					Subjective activity
SCIENCE-PHYSICS	NCERT, MODERN abc+. Reflection of light	9 Days						Sign convention, Some important terms related to spherical mirrors,
			Rules for image formation, Image formation by concave mirror		Image formation by concave mirror and Convex mirror.		Mirror formula, Linear Magnification	
			Numerical problems based on mirror formula		Numerical problems based on mirror formula			
			Lab manual Activity					
			Class test		Subjective activity			
SCIENCE-BIOLOGY	NCERT AND MODERN ABC	32-9	Photosynthesis process starts- definition, its necessity, steps of Photosynthesis- Absorption of sunlight by chlorophyll.			Splitting of water in to hydrogen and oxygen, Formation of ATP and NADPH, Carbon fixation and synthesis of glucose.		ACTIVITY-1
	LIFE PROCESS:-NUTRITION			Again recap of Photosynthesis and solving the doubts of students. Diagram			Nutrition in Amoeba and Digestion in human being- about Teeth types and formula, tongue, mouth saliva and enzymatic function,	
				Pharynx, larynx, oesophagus- peristalsis, stomach - secretions and functions pepsin, mucus, HCL, Physiology of digestion		LAB		Intestine- small : enzymes and functions- Trypsin, lipase and amylase. Large intestine- cecum colon and rectum and functions, anus
					Activity / CLASS TEST			
SOCIAL SCIENCE/GK	FOREST AND WILDLIFE	4						NEW CH - Introduction of Forest and Wild Life
	POL. SCIENCE:-POWER SHARING	5	Types of Wild life Its Distribution	Community and Conservation	Exercise and Notes	NEW CHAPTER - Case Study of Belgium and Sri Lanka (Power Sharing)	"Majoritarianism in Sri Lanka "	Accommodation in Belgium
	POL.SCI. FEDERALISM	5	Forms of power-sharing	Exercise And Notes	NEW CH - What is Federalism (Federalism)	Holi	Holi	Holi
	CH - DEVELOPMENT (ECONOMICS)	5	What makes India a federalism	How is Federalism Practice	Decentralisation in India	exercise and notes	NEW CH - Development-different people different goal income and other goal	Income And other goal
	CH- SECTORS OF INDIAN ECONOMY	3+1	National Development, Public Facilities	Sustainable Development	Exercise And Notes	NEW CH - Sector of the Indian Economy	Comparing Primary, Secondary And Tertiary sectors in India	Division of sector as organised and unorganised

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
COMPUTER	Unit-I[Part-A] Communication Skills-II	4	The 7C's of effective communication, Writing Skills, Phrases, Parts of Speech	Writing Skills, Phrases, Parts of Speech, Sentence, Types of Sentences	Make a poster with a mind map showing different types of communication barriers and measures to overcome them. [Comp. Lab]	Class Test and Oral Test		
	Unit-I[Part-B] Digital Documentation (advanced)	9	Explain the Styles, Types of style, Insert a style	Creating new style from selection, creating new style using Drag and Drop, Updating a new style from selection, Loading a style from a template	Introduction about how to insert an image in a document, Inserting an image from file, Inserting a scanned image, Inserting graphics from the gallery, Inserting an image using drag and drop Method, Inserting an image from the clipboard, Inserting an image by linking, Resize image, Rotating image, Crop image, Delete image	Explain Drawing objects, Creating Drawing objects and changing their properties, Resizing drawing objects, Grouping Drawing Objects, Positioning images in the text	A brief Introduction about template, Using a Predefined template, creating a template, Importing a template, Moving a template, Exporting a templates, Applying template to a blank document, Track change feature.	Creating a table of Contents, Hierarchy of Headings, Customising the table of contents, Applying a character styles, Maintaining a table of contents
			Insert a image, Resize the Image, Crop the image and Rotate the image etc. [comp Lab]	Create a template for birthday greeting card [Comp Lab Activity]	Class Test and Oral Test			
AI	AI Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI	15						AI Project Cycle – Understand the s
			Revisiting AI Project Cycle – Review and reinforce the understanding of the AI Project Cycle with real-world examples and case studies.	Introduction to AI Domains – Understand the concept of Artificial Intelligence (AI) domains, including Data Science, Computer Vision, and Natural Language Processing, along with practical applications.				

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
					The Three Domains of AI and Their Applications – Explore the three major AI domains and analyze real-world implementations in industries like healthcare, finance, and automation.	Practical: Case Study on AI Ethics		
						Data Visualization	Ethical Frameworks of AI – Learn about ethical considerations in AI, including fairness and bias.	
						Revision of Unit 1	Class Test: AI Project Cycle	Activity
APRIL - TOTAL TEACHING DAYS- 25 (CLASS-X)								
SUBJECT	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
				1	2	3	4	5
			7	8	9	10	11	12
			14 DR. BHIM RAO BIRTHDAY	15	16	17	18	19
			21	22	23 Subject activity -Hindi	24	25	26
			28	29	30 Inter House Competition-Hindi			
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC
	Letters of Enquiry Revision Test The Thief's Story. Activity	2 1 3 1		New Topic Start:Testing of prerequisite knowledge and Introduction of the topic AND Definition, Types and Usage of Letters of inquiry	Format, Layout and parts of Letter of Enquiry	Revision test of letter writing	New chapter starts: Ice breaking activity :Testing of prerequisite knowledge and Introduction of the chapter,	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.
	From the Diary of Anne Frank	4	Vocabulary, Mind Map,Q/A & class Test and Group Discussion	Activity based on the Chapter- The Thief's Story Form in Groups of six each and present a single phase of the story with role play.	New chapter starts: Ice breaking activity,Testing of prerequisite knowledge and Introduction of the chapter ‘From the Diary of Anne Frank’ ,	Explaining the theme of the diary with various advantages of writing it.	Reading by student and explained by the teacher with the help of correcting the pronunciation errors of the students through various examples.	Vocabulary, Mind Map,Q/A & class Test
	A tiger in the Zoo (Poem)	3	Holiday	"New Poem Starts:Ice Breaking Activity, Reading with Explanation, Introducing the poet "	Recitation and Explanation	QUESTIONS AND ANSWERS and Preparing the MIND MAP	New Topic Starts:Testing of prerequisite knowledge and Introduction of the topic subject verb concord	1.Explanation of the Definition of verb, subj., obj.

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
ENGLISH	Subject- verb- Concord	3	Examples and exercises based on Subject-Verb Agreement.	New chapter starts: Ice breaking activity,Testing of prerequisite knowledge and Introduction of the chapter 'Two Stories about Flying Part-1 His First Flight'.	Explaining the theme of the flight' Victory beyond fear' with various advantages of it.	QUESTIONS AND ANSWERS AND Preparing the MIND MAP	New chapter starts: Ice breaking activity,Testing of prerequisite knowledge and Introduction of the chapter 'Two Stories about Flying Part-1 His First Flight'.	Explaining the theme of the flight' Victory beyond fear' with various advantages of it.
	Two Stories about Flying Part-1 His First Flight	3						
	Two Stories about Flying Part-2 Black Aeroplane	3						
	Activity Revision Test	1 1	QUESTIONS AND ANSWERS and Preparing the MIND MAP	ACTIVITY based on the Chapter"Two stories of flying" prepare a List of all oceans in the world. Also mention the name of the continents in which they exist.Write the names of at least 10 major cities situated at the coast of these oceans. Time limit 20 minutes.	Revision Test of Anne Frank,Sub- verb-Agreement			
HINDI	व्याकरण- रचना के आधार पर वाक्य-भेद	4		नया प्रकरण आरम्भ व्याकरण-★ रचना के आधार पर वाक्य-भेद★परिचयात्मक गतिविधि- सरलीकरण	रचना के आधार पर वाक्यों का सरलीकरण किया जाएगा। साथ ही समुच्चयबोधक को भेदों सहित समझाया जाएगा। उपवाक्यों का भी सरलीकरण किया जाएगा।	लिखित कार्य एवं वाक्य विश्लेषण एवं संश्लेषण कराया जाएगा।	लिखित परीक्षा एवं क्रियाकलाप	नया प्रकरण आरम्भ ★ क्षितिज गद्य ★ बालगोबिन भगत★परिचयात्मक गतिविधि- मेरी दिनचर्या। 2-मानवीय मूल्य जैसे - सत्य, प्रेम,ईमानदारी, ईश्वर भक्ति आदि पर चर्चा 2- लेखक परिचय ,
	क्षितिज गद्य- बालगोबिन भगत	6		प्रकरण का वाचन एवं सरलीकरण	प्रकरण का वाचन एवं सरलीकरण	प्रश्नोत्तर कार्य	प्रश्नोत्तर कार्य	लिखित परीक्षा★ क्रियाकलाप
	क्षितिज काव्य-राम लक्ष्मण परशुराम संवाद	4	14 DR. BHIM RAO BIRTHDAY		नया प्रकरण आरम्भ ★ क्षितिज काव्य★ राम लक्ष्मण परशुराम संवाद परिचयात्मक क्रियाकलाप कवि परिचय वाचन एवं सरलीकरण	वाचन एवं सरलीकरण/ प्रश्नोत्तर कार्य	प्रश्नोत्तर कार्य	लिखित परीक्षा एवं क्रियाकलाप

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
	व्याकरण वाच्य	5	नया प्रकरण आरम्भ- व्याकरण वाच्य/ परिचयात्मक क्रियाकलाप एवं सरलीकरण		23 Subject activity -Hindi	लिखित कार्य/ सरलीकरण	अभ्यास कार्य	लिखित परीक्षा एवं क्रियाकलाप
			लिखित परीक्षा एवं क्रियाकलाप	पुनःअभ्यास पीटी-1- क्षितिज गद्य	पुनःअभ्यास पीटी-1- व्याकरण			
MATHS	polynomials	5		MCQ of Exemplar	Other Questions of Exemplar	Class test	Presentation	Gape task
	linear equations in two variables	18	New chapter start, Pair of linear equations in two variables ,Introducti of equation ,Standard form of pair , algebraic representation of pair by the given information algebraically	Graphical method of solution of pair intersecting line ,parallel line , coincident line	Make a table of different pairs and compare the ratio and graphical representation, algebraic interpretation	Recap of previous day and ask some basic question on the table	Ex3.1 lab manual Activity	Algebraic method 1. Substitution method ex3.2
				Elimination method ex3.3,solve problems of ex3.2	Solve based problem	Assignment part-1	Assignment part-2	Assignment part-3
	Revision for PT-1	2	Note books correction	Gape task	MCQ of Exemplar	NCERT Exemplar some Questions	NCERT Exemplar some Questions	Class test
			Presentation	Revision for pt-1 ch-2	Revision for pt-1 ch-3			
SCIENCE-CH EMISTRY	BOOK :- NCERT AND MODERN abc CHAPTER :- Acids, Bases & Salts	8 days		Introduction of Acids and bases, acid -bases indicators,		,		Classification of acids (Strong and weak acid, minerals and organic acids)
				Physical and chemical properties of bases,Classification of bases, uses of bases				
					Strength of acid and base solution -pH scale, universal indicator		importance of pH in every day life	
				Lab manuals activity				
			Subjective Activity			Class test		
SCIENCE-PH YSICS	NCERT, MODERN abc+ Refraction of light	8 Days		Introduction - Refraction of light, Cause of Refraction, speed of light in different mediums Laws		Laws of refraction, Concept of Refractive index		
					Concept of Refractive index + Numerical problems based on Refractive index	Refraction through lenses:- Spherical lenses, important terms related to spherical lenses,		
			14 DR. BHIM RAO BIRTHDAY		Important terms related to spherical lense, Rules for image formation by lenses			
				Class test 1				

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
					Image formation by Convex lens , Sign convention.	Image formation by concave lens		
SCIENCE- BIOLOGY	Modern ABC. Life Process. (Respiration)	23-7			Dental caries(Tooth decay)Respiration starts- Aerobic, Anaerobic respiration,		Difference between them, Exchange of oxygen in lower organism and higher organisms. (skin, Gills, Tracheal, Lungs Respiration- Respiratory system in man.	
				5. Lungs Respiration- Respiratory system in man. Respiratory tract, Structure of Alveoli, Mechanism of Breathing, Effects of smoking on Human health.		Mechanism of Breathing, Effects of smoking on Human health.		
			14 DR. BHIM RAO BIRTHDAY	5. Respiratory system in man Respiratory tract, Structure of Alveoli, Mechanism of Breathing, Effects of smoking on Human health.		class test	Lab	
SOCIAL SCIENCE	HISTORY-RISE OF NATIONALISM IN EUROPE	18		Exercise of sectors of Indian economy / Class Test	NEW CH - The French Revolution and the Idea of the Nation	The Making of Nationalism in Europe-	2.1 The Aristocracy and the New Middle Class,	,2.2 What did Liberal Nationalism Stand for?
			2.3 A New Conservatism after 1815	2.4 The Revolutionaries,	3 The Age of Revolutions: 1830-1848,	,3.1 The Romantic Imagination and National Feeling,	3.2 Hunger, Hardship and Popular Revolt,	4.1 Germany – Can the Army be the Architect of a Nation?
				4.2 Italy Unification	4.3 The Case of Great Britain	5 Visualising the Nation	6 Nationalism and Imperialism	Notes and Exercise
	THE MAKING OF A GLOBAL WORLD	5	Presentation over The Nationalism in Europe	Class Test	NEW CHAPTER -1 Silk Route Link The World	1.2 Food Travel-Spaghetti And Potato	1.3 Conquest Disease and Trade	Notes and Exercise
	REVISION	2	Presentation / Class test	Revision For PT 1 of Resources And Development	Revision for PT 1 of Power Sharing			
COMPUTER	Unit-I[Part-B] Electronic Spreadsheet (advanced)	12		Consolidating data, Creating Subtotals, What-If Analysis tool.	Scenario Manager, Goal seek, Solver	Link data and Spreadsheet, Setting up Multiple Sheets, creating reference to other worksheets, Inserting new spreadsheet, Renaming Worksheets	Cell Reference, creating cell reference to other worksheet, Creating reference to other Workbooks, To Refer a cell in another workbook.	hyperlinks, absolute and relative hyperlink, working with hyperlink, Inserting a hyperlink, Linking to external Data, Linking to registered data source
			Explain about the setting up a spreadsheet for sharing, opening and saving a shared spreadsheet,	Recording changes (Track Changes), Adding and Editing Comments, Formatting Comments, Reviewing changes, Comparing Spreadsheets, Merging Spreadsheet.	Explain Macros, The Macros Recorder, Recording a Macro, Running a Macro, Using a Macro as a function, Passing arguments to a macro.	Practical in Computer Lab on Consolidate data, Subtotal [Comp Lab Activity]	Practical in Computer Lab on Goal seek and solver.[Comp Lab]	Practical in Computer Lab on Scenario Manager, comment and hyperlink [Comp Lab]
			Oral Test and Class Test					

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
A.I.	UNIT 2: Advance Concepts of Modeling in AI	25		Revisiting AI, ML, and DL – Understand the differences between Artificial Intelligence (AI), Machine Learning (ML), and Deep Learning (DL). Learn common terminologies associated with data.	Modeling Approaches in AI – Familiarize with supervised, unsupervised, and reinforcement learning approaches. Understand their applications in real-world scenarios.			
						Types of AI Models – Explore AI modeling techniques, including Rule-Based and Learning-Based approaches.	Categories of Machine Learning Models – Learn about Supervised Learning, Unsupervised Learning, and Reinforcement Learning with practical examples: - Supervised Learning: Classification & Regression Models (Teachable Machine) - Unsupervised Learning: Clustering & Association (Google AI Experiment) - Reinforcement Learning: Explore how AI learns through rewards and penalties.	
			14 DR. BHIM RAO BIRTHDAY				Subcategories of Supervised Learning – Deep dive into Classification and Regression models and their applications in AI.	Subcategories of Unsupervised Learning – Understand Clustering and Association models and their
				Subcategories of Deep Learning – Explore Deep Learning models like Artificial Neural Networks (ANN) and Convolutional Neural Networks (CNN).	Artificial Neural Networks (ANN) – Understand how Neural Networks function and how AI makes decisions. Participate in interactive activities like Human Neural Network – The Game and explore AI through TensorFlow Playground.			
			Revision PT-1	Artificial Neural Networks (ANN) – Understand how Neural Networks function and how AI makes decisions. Participate in interactive activities like Human Neural Network – The Game and explore AI through TensorFlow Playground. Revision PT-1	Revision PT-1	Revision of Unit 2	Class Test: UNIT 2: Advance Concepts of Modeling in AI	Activity
MAY TOTAL TEACHING DAYS- 18 (CLASS-X)								
	CHAPTER NAME	TARGET	M	T	W	TH	F	S

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
SUBJECT		DAYS				1	2 P.T-1 START	3
			5	6	7	8	9	10 P.T- 1 END
			12 BUDH PURNIMA	13	14	15	16 Subject Activity - English	17 Inter House Competition- English
			19	20	21	22 PTM - PT1	23	24
			26	27	28	29	30	31
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC
ENGLISH	Analytical Paragraph Midnight visitor	2 4				New Topic Starts: Testing of prerequisite knowledge and Introduction of the topic with the help of examples . (Analytical Paragraph)	Explaining the steps of writing correct analytical paragraphs.Correction in the writing of the students.practise of more and more exercises.	New Chapter Starts;Testing of prerequisite knowledge and Introduction of the chapter 'Midnight Visitor'
	How to Tell the Wild Animals (poem)	3	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students. with Vocabulary,	Group Discussion with case Study and Mind Map,Q/A	New Poem Starts;Testing of prerequisite knowledge and Introduction of the Poem "How to Tell Wild Animals"	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.
	Narration Class Activity	4 1	Budh Purnima	New Chapter Starts :-Ice Breaking Activity, Testing of prerequisite knowledge and Introduction of the topic with all kinds of basic rules.Explaining the rules with examples discussed in the topic.	Write and learn the rules of conversion of narration. Also write in your fair notebook.	Explaining the rules of the conversion of pronouns from direct to indirect narration with various examples in a sentence.	Class Activity https://docs.google.com/document/d/1gdr3qxwa2GGlaojJa_OnwaT_u9HBDHF-/edit	Recapitulation of topic with the help of a mind map followed by additional questions and answers from the practice paper.
	A Question of Trust							
	A Question of Trust	3	question answer	New Chapter Starts: Introduction of the chapter with all characters.Explaining the words' meanings paragraphwise came in the chapters.	Explaining the theme of not trusting anyone without knowing the reality with various advantages of writing and discussing it.	PTM of PT-1	Recapitulation of topic with the help of a mind map followed by additional questions and answers from the practice paper.	New Poem Starts;Testing of prerequisite knowledge and Introduction of the poem "The Ball Poem"

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
	The Ball Poem (Poem)	3	Explanation,word meaning, Poetic Devices	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	New Topic Starts:Testing of prerequisite knowledge and Introduction of the topic Modals.	Examples and exercises based on Modals,Preparing the Modal Chart	Group Discussion about various exceptional examples Practising editing and omitting Exercises	Revision Test on The Ball Poem, Modals
	Modals	3						
	Revision Test	1						
HINDI	कृतिका ★ माता का अंचल	8				पुनःअभ्यास पीटी-1 सम्पूर्ण पाठ्यक्रम	नया प्रकरण आरम्भ ★कृतिका ★ माता का अंचल परिचयात्मक क्रियाकलाप लेखक परिचय वाचन एवं सरलीकरण	वाचन एवं सरलीकरण
			वाचन एवं सरलीकरण	प्रश्नोत्तर कार्य		प्रश्नोत्तर कार्य	प्रश्नोत्तर कार्य	प्रश्नोत्तर कार्य
	व्याकरण ★पद-परिचय	6	12 BUDH PURNIMA	लिखित परीक्षा / क्रियाकलाप	नया प्रकरण आरम्भ ★ पद-परिचय परिचय एवं सरलीकरण		नया प्रकरण आरम्भ ★ पद-परिचय परिचय एवं सरलीकरण एवं लिखित कार्य	पद-परिचय परिचय एवं सरलीकरण एवं लिखित कार्य
	आत्मकथ्य	4	पद-परिचय परिचय एवं सरलीकरण एवं लिखित कार्य	पद-परिचय परिचय एवं सरलीकरण एवं लिखित कार्य	लिखित परीक्षा एवं क्रियाकलाप	22 PTM - PT1		नया प्रकरण आरम्भ ★ क्षितिज काव्य ★आत्मकथ्य परिचयात्मक क्रियाकलाप★कवि परिचय वाचन एवं सरलीकरण
MATHS	REVISION	1				REVISION OF CH-3 FOR PT-1ST	Introduction about the Quadratic equations	Check given expressions from a Quadratic equations or not
	Quadratic equations	11	Solutions of Quadratic equations Examples	Ex4.2	Discriminant, Nature of roots	Ex4.3	Extra Questions from Rs Agrawal	NCERT Exemplar,
	PROBABILITY	4		Assignment part -1st	Assignment part -2nd	CLASS TEST	NEW CHAPTER START PROBABILITY	EXAMPLES
	Ap.	13(9)	EX14.1	EX 14.1	New chapter start AP Introduction	PTM	Ex5.1	EXAMPLES
			Nth term of AP and examples before Ex5.2	Ex 5.2 Q1 to 8	Ex5.2 Q9 to Q17	Sum of nth of AP solve examples	Ex5.3 Q1,2,3(10)	Ex5.3 all
SCIENCE-CH EMISTRY	BOOK :- NCERT AND MODERN abc CHAPTER :- Acids, Bases & Salts	8 days				Salts, classification of salts		
				Types of salts		Some important salts (sodium chloride,common salt), sodium hydroxide caustic soda		
			12 BUDH PURNIMA					Baking soda, washing soda
				Bleaching powder, plaster of Paris		22 PTM - PT1		Water of crystallisation
				Class test			Lab manuals activity	

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
SCIENCE-PHYSICS	NCERT, MODERN abc+. Refraction of light	8 Days				Linear magnification, Lens Formula		Numerical problems based on lens formula and linear magnification
				Numerical problems based on lens formula and linear magnification	Numerical problems based on lens formula and linear magnification			
			12 BUDH PURNIMA		class test 1	Power of lens + Numerical problems based on power of lens		
				Numerical problems based on power of lens		22 PTM - PT1		
						Lab class		
SCIENCE-BIOLOGY								
	Modern ABC Life Process. (Transportation)	16-8		Transportation in Plants- water and minerals through xylem- structure of Xylem, Mechanism of Transportation of water and minerals			Transpiration and factors affecting this process.	Components of Blood Vascular System- 1.Blood
				Transportation of food by Phloem with activity girdling experiment.		Difference between Xylem and Phloem,Transportation in Animals starts		
				Blood Vascular system - blood- RBC, WBC, Platelets, plasma,		Blood vessels- Arteries, Veins and Capillaries	Class test	
SOCIAL SCIENCE/GK	MONEY AND CREDIT	5				CH Federalism Revision	NEW CH - Money And Credit (Modern Form of Money)	Formal Sector Credit in India
	GLOBALISATION IN THE INDIAN ECONOMY	9	Self Help group for the poor	NOTES AND EXERCISE	PRESENTATION / WRITTEN TEST	NEW CHAPTER- Globalisation And the Indian Economy	Interlinking Production Across Country	Foreign Trade And Integration of Markets
			12 BUDH PURNIMA	Factors that have Enabled Globalisation	World Trade Organisation	Impact of Globalisation in India	The Struggle for affair Globalisation	Exercise And Notes
	PROJECT AND LAB MANUAL	4	Cass Test	Project of Consumer Rights/Any Relevant topics	Lab Manual	PTM	Lab Manual	MAP Practice
	Unit-II[Part-A] Self Management Skills-II	4				Explain Basics of self management, stress and Importance of Stress Management, Three steps to manage stress, Stress Management Techniques -physical exercise, yoga , meditation	Explain Emotional Intelligence, Meaning of an independent person, advantages of Working Independently, Skill required to work independently, Becoming Self Reliant, Self awareness	Explain Strength and Weaknesses analysis, Self regulation and self motivation, Goal Setting and Time Management

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
COMPUTER	Unit-III[Part-A] ICT Skills-II	8	Explain SMART Goal setting, Written test	Explain Hardware, Detailed explanation of Keyboard and Mouse, Software, Operating System	Explain Types of Operating System and Functions of Operating System.	File System, Creating a new folder, new file, Renaming file/folder, Deleting a file/folder	Apply Basic Skills for Care of the Computer System: Computer Maintenance, Hardware Maintenance, Cleaning of the hardware components, Backup your data	Software Maintenance, Using antivirus software, Removing temporary files, removing spam from an email account, Computer Security and Privacy,
				Threads of Computer (Theft, virus, Worm, Trojan Horse, online predator, protecting your data	Creating File and Folder, Deleting, renaming, Copying and moving the file and folder in computer Lab.	Changing desktop settings, disk defragmentation, data backup, and other utility software in the computer lab.		
AI	Unit 2: Self-Management Skills & Unit 3: Information and Communication Technology Skills	15				Revision of PT-1 Syllabus	Stress Management – Understand the causes of stress and effective techniques to manage and reduce stress for better productivity and well-being.	
			Self-Awareness – Strength and Weakness Analysis – Learn the importance of self-awareness, identifying personal strengths and weaknesses, and strategies for self-improvement.	Self-Motivation – Explore ways to develop intrinsic motivation, maintain a positive mindset, and build resilience to achieve personal and professional goals.				
			12 BUDH PURNIMA			Self-Regulation – Goal Setting – Understand the process of setting SMART (Specific, Measurable, Achievable, Relevant, Time-bound) goals and strategies for achieving them effectively.	Self-Regulation – Time Management – Learn time management techniques, prioritization strategies, and tools to enhance productivity and efficiency.	
			Revision of Unit 2	Class Test: UNIT 2: Self Management Skills	Activity	22 PTM - PT1		
							Basic Computer Operations – Learn fundamental computer operations, including booting up, shutting down, using input/output devices, and understanding operating system basics.	Performing Basic File Operations – Understand how to create, save, rename, delete, copy, and organize files and folders efficiently across different storage devices.
JUNE TOTAL TEACHING DAYS- 00								
	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
			30					

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
SUBJECT			2	3	4	5	6	7 BAKRID EID
			9	10	11	12	13	14
			16	17	18	19	20	21
			23	24	25	26	27	28
ENGLISH	Homework checking	2						
	Revision of A Letter to God Nelson Mandela :A Long Walk to Freedom	1						
	Revision of Tenses Determiners	1						
	Revision of Letter to the Editor Letter of Complaint Letter of Enquiry	1						
	Revision of Literary Devices, Fire & Ice, Dust of Snow and A Tiger in the Zoo	1	Checking of HOLIDAY HOMEWORK	Checking of HOLIDAY HOMEWORK	Revision of A Letter to God Nelson Mandela :A Long Walk to Freedom	Revision of Tenses Determiners	Revision of Letter to the Editor Letter of Complaint Letter of Enquiry	Revision of Literary Devices, Fire & Ice, Dust of Snow and A Tiger in the Zoo
HINDI			रचनात्मक-लेखन- पत्र लेखन कार्य कराया जाएगा।					
	ग्रीष्मकालीन अवकाश गृहकार्य		ग्रीष्मकालीन अवकाश गृहकार्य अवलोकन किया जाएगा।	ग्रीष्मकालीन अवकाश गृहकार्य अवलोकन किया जाएगा।	रचनात्मक-लेखन- अनुच्छेद-लेखन कार्य कराया जाएगा।	रचनात्मक-लेखन- अनुच्छेद-लेखन कार्य कराया जाएगा।	रचनात्मक-लेखन- पत्र लेखन कार्य कराया जाएगा।	
MATHS								
	Ap(4)		HHW Correction	HHW Correction	Assignment part -1	Assignment part -2	class test	Class test discussion

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
SCIENCE-CHEMISTRY								
	BOOK :- NCERT AND MODERN abc CHAPTER :- Metals & non-metals	2 days	Holiday homework checking	Holiday homework checking	Introduction of metals and non metals	Physical properties of metals and nonmetals		
SCIENCE-PHYSICS								
	NCERT, MODERN abc+, Human eye and colourful world	2 days	HHW CHECKING	HHW CHECKING	Introduction of Human eye :- Construction of Human eye.	Function of Iris and Pupil, Working of the Eye, Power of Accommodation		
SCIENCE-BIOLOGY								
					Human heart and double circulation.		Human heart and double circulation.	
SOCIAL SCIENCE/GK								
	MAP WORK AND LAB MANUAL	6	Home Work Check	Home work Check	Revision of Map work	Revision of Map Work	Lab Manual Discussion	Lab Manual Discussion
COMPUTER	PT-1 50%							
A.I.	PT-1 50%							
JULY - TOTAL TEACHING DAYS- 27								
	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
				1	2	3	4	5
			7	8	9 subject Activity- Science	10 subject Activity- Science	11 subject Activity- Science	12 Inter house Competition- Science

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
SUBJECT			14	15	16	17	18	19
			21	22	23	24	25	26
			28	29	30	31		
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC
ENGLISH	Glimpses of India- A Baker From Goa (part1) Glimpses of India- Coorg (part 2)	3 3		New Chapter Starts;Testing of prerequisite knowledge and Introduction of the chapter 'Glimpses of India'(A Baker From Goa)	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	Recapitulation of topic with the help of a mind map followed by additional questions and answers from the practice paper.	New Chapter Starts;Testing of prerequisite knowledge and Introduction of the chapter 'Glimpses of India'(Coorg)	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.
	Glimpses of India- Tea From Assam (part 3) Revision Test Activity	3 1 1	Recapitulation with Vocabulary, Mind Map,Q/A & class Test and Group Discussion	New Chapter Starts;Testing of prerequisite knowledge and Introduction of the chapter 'Glimpses of India'(Tea From Assam)	New Chapter Starts;Testing of prerequisite knowledge and Introduction of the chapter 'Glimpses of India'	Recapitulation with Vocabulary, Mind Map,Q/A & class Test and Group Discussion	REVISION TEST on Glimpses of India	ACTIVITY BASED ON THE CH. GLIMPSES OF INDIA(PREPARE A LIST OF FIVE FAMOUS TOURIST PLACES AND PASTE THE PICTURE OF THEM IN NB
	Mizbil the Otter Footprints without Feet Amanda (Poem)	4 3 2	New Chapter Starts;Testing of prerequisite knowledge and Introduction of the chapter 'Mizbil the Otter'	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	Peer Explanation and Question and answers of the chapter. Recapitulation with mind map. Showing the pictures of otter.	New Chapter Starts;Testing of prerequisite knowledge and Introduction of the chapter 'Footprints without Feet'	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.
	The Making of A Scientist	4	Recapitulation with Vocabulary, Mind Map,Q/A & class Test and Group Discussion	"New Poem Starts:Ice Breaking Activity, Reading with Explanation, Introducing the poet	Recitation and Explanation WITH QUESTION AND ANSWERS	New Chapter Starts;Testing of prerequisite knowledge and Introduction of the chapter 'Mizbil the Otter'	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.
	Revision of Glimpses... Revision Test Activity	1 1 1	Recapitulation of topic with the help of a mind map followed by additional questions and answers from the practice paper.	REVISION of Glimpses of India	REVISION of The Making of a Scientist	ACTIVITY BASED ON THE CH:FOOTPRINTS WITHOUT FEET A DEBATE ON THE TOPIC" SCIENCE IS A GOOD MASTER BUT A BAD SERVANT"		
	क्षितिज गद्य [लखनवी अंदाज]	5		नया प्रकरण आरम्भ - लखनवी अंदाज लेखक परिचय- परिचयात्मक गतिविधि- वाचन एवं सरलीकरण वाचन एवं सरलीकरण	वाचन एवं सरलीकरण / व्याख्या	प्रश्नोत्तर कार्य कराया जाएगा।	लिखित परीक्षा एवं क्रियाकलाप	

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
HINDI	क्षितिज काव्य- उत्साह/ अट नहीं रही है	5	प्रकरण का प्रस्तुतिकरण	नया प्रकरण आरम्भ :-उत्साह / अट नहीं रही है कवि-परिचय-परिचयात्मक क्रियाकलाप वाचन	वाचन एवं सरलीकरण / व्याख्या	प्रश्नोत्तर कार्य कराया जाएगा।	लिखित परीक्षा एवं क्रियाकलाप	
	रचनात्मक लेखन- विज्ञापन -लेखन	3	प्रकरण का प्रस्तुतिकरण	नया प्रकरण आरम्भ:-विज्ञापन-लेखन / परिचय एवं विज्ञापन-लेखन प्रारूप बताया जाएगा।	पीटी-2 पुनःअभ्यास- क्षितिज गद्य/काव्य	पीटी-2 पुनःअभ्यास- व्याकरण एवं रचनात्मक लेखन	विज्ञापन- लेखन / विज्ञापन-लेखन समझाया जाएगा एवं लिखवाया जाएगा।	
	कृतिका- साना- साना हाथ जोड़ें	8	विज्ञापन - लेखन लिखित परीक्षा कार्य	नया प्रकरण आरम्भ :-साना साना हाथ जोड़ें / लेखिका परिचय/ वाचन एवं सरलीकरण	साना साना हाथ जोड़ें / लेखिका परिचय/ वाचन एवं सरलीकरण	साना साना हाथ जोड़ें / लेखिका परिचय/ वाचन एवं सरलीकरण	साना साना हाथ जोड़ें / लेखिका परिचय/ वाचन एवं सरलीकरण	
			प्रश्नोत्तर कार्य कराया जाएगा	प्रश्नोत्तर कार्य कराया जाएगा	प्रश्नोत्तर कार्य कराया जाएगा	लिखित परीक्षा एवं क्रियाकलाप आदि / प्रस्तुतिकरण आदि		
MATHS	Triangle	15		INTRODUCTION ABOUT SIMILARTY	BPT	Converse of BPT and Examples	Ex6.2	AAA similarity criteria
			SSS similarity criteria	SAS Criteria ,Two examples	Examples ex6.3 Q1 to 5	ex6.3 Q6 to 12	ex6.3 all Done	Assignment part -1
	Coordinate Geometry	12	Assignment part -2	Correction of Note books	Class Test	Presentation	New chapter start Coordinate Geometry Distance formula	Examples
			Ex7.1 Q1 to 5	Ex 7.1 Q6 to 10	Distance formula and Mid point formula	Ex7.2 Q1 to 5	Ex7.2 Q6 to 10	Assignment part -1st
			Assignment part -2	Correction of Note books	Class test	Presentation		
SCIENCE-CH EMISTRY	BOOK :- NCERT AND MODERN abc CHAPTER :- Metals & non-metals	8 days		Chemical properties of metals, reaction of metals with oxygen, water & dilute acid, reaction with chlorine, hydrogen, solution of other metals		Reactivity series of metals		Chemical properties of non-metals, reaction with different chemicals, Reaction of non metals with acids, metals
			Reaction of non metals with acids, metals					
				Revision PT-2		Revision PT-2		
							Activity	
			Chemistry lab		How do metals and non-metals react, ionic compounds and covalent compounds	Class test		
SCIENCE-PH YSICS	NCERT, MODERN abc+. Human eye and colourful world	8 days		Defect of vision Myopia, Numerical problems based on Myopia,				
			Hypermetropia, Numerical problems based on Hypermetropia			Dispersion of light		

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
				Revision for PT 2	Revision for PT 2			
			class test					
					Rainbow	Scattering of light		Atmospheric refraction
SCIENCE- BIOLOGY	Modern ABC Life Process. (Transportation and excretion)	8			Single circulation in fish and double circulation and birds and mammals.		Lymphatic System. Blood Pressure- Hypertension and Hypotension.	
	Control and coordination starts	10-1	Excretion in Plants	Excretion in Human being				Structure and function of Nephron
			Lab			class Test		Haemodialysis(Artificial kidney)
				Control and Coordination starts- Plant Coordination basics. Types of movements in plants- tropic movement- Phototropism, geotropism.		Types of movements in plants- tropic movement- hydrotropism,, Chemotropism, Nastic movement- Photonastic movement		
SOCIAL SCIENCE/GK	RISE OF NATIONALISM IN INDIA	15		NEW CH - Nationalism in India	1.1 The Idea of Satyagraha	1.2 The Rowlatt Act	1.3 why Non Cooperation	2.1 The Movements in Town
			2.2 Rebellion in the country side	2.3 Swaraj in the Plantation	3.1 Towards the Civil Disobedience	The Salt March and the Civil disobedience Movement	How Participants Saw the Movements	The limits of the civil Disobedience movements
	PRINT CULTURE AND THE MODERN WORLD	12+7	The sense of collective Belonging	conclusion	Presentation And Exercise	Exercise and Notes /Class Test	NEW CHAPTER -Print culture And The Modern world	1.The first Printed Books
			1.1 Print in Japan	2 Print Comes to Europe	2.1 Gutenberg and the Printing Press	3.1 A New Reading Public	3.2 Religious Debates and the Fear of Print	3.3 Print and Dissent
			4.The Reading Mania	4.1 Tremble,therefore,Tyrants of the world	4.2 Print Culture and the French Revolution	5.1 Children, Women and Workers	5.2 Further Innovation	6. Manuscripts Before the Age of Print
COMPUTER	Unit 3: Database Management System	12		Database,Database Management System (DBMS), Advantages of Database Management System	Data Models, Primary Key, Composite Primary Key, Foreign Key, Candidate key, Alternate key	Starting LibreOffice Base, Creating new database, The main window of Libreoffice Base,	Database Objects: Tables, Queries, Form, Report	Starting LibreOffice Base, Creating new database, The main window of Libreoffice Base, Database Objects: Tables, Queries, Form, Report
			Data types in Libreoffice Base, creating a table using the table wizard,	Editing table, Deleting table and Renaming tables, Views in Libre office base	Performing operations in table, Referential integrity, Relationship, field properties	Query, Creating a Query using the Query wizard, Creating a Query in the Design view	Create database and table in Openoffice base[Comp. Lab]	Create Form in Openoffice base[Comp. Lab]
			Class Test and Oral Test					

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
A.I.	Unit 3: Information and Communication Technology Skills & Unit 3: Evaluating Models	17		Computer Security and Privacy – Explore key cybersecurity concepts, including secure password practices, safe browsing habits, protection against malware, and maintaining data privacy.	Revision of Unit 3	Class Test: Unit 3: Information and Communication Technology Skills	Activity	
			Unit 3: Evaluating Models Importance of Model Evaluation – Understand the role of evaluation in AI system development and implementation. Learn why model evaluation is crucial for performance assessment. (Session: What is Evaluation? / Need for Model Evaluation)			Splitting the Training Set Data for Evaluation – Learn the Train-Test Split method and how it helps evaluate machine learning models effectively. (Session: Train-Test Split)		
				Revision of PT-2 SYLLABUS				
AUGUST TOTAL TEACHING DAYS - 22								
SUBJECT	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
							<u>1</u> Subject Activity - S.St.	<u>2</u> Inter House Competition- S.St.
			4	5	6	7	8 PT2- PTM	9 RAKSHABANDHAN
			11	12	13	14	15 INDEPENDENCE DAY	16 JANMASHTAMI
			18	19	20	21	22 Subject Activity - Commerce	23
			25	26	27 Inter House Competition- Commerce	28	29	30
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC
	Madam Rides the Bus	4					New chapter starts: Ice breaking activity, Testing of prerequisite knowledge and Introduction of the chapter “ Madam Rides The Bus” ,	Explaining the theme of the chapter with various advantages of an excursion .

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
ENGLISH	The Sermon at Benares Revision Test	4 1	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students. with Vocabulary,	Group Discussion with case Study and Mind Map, Q/A	Revision Test of Madam Rides....., The Sermon...	New chapter starts: Ice breaking activity, Testing of prerequisite knowledge and Introduction of the chapter "Madam Rides The Sermon at Benares" ,	8 PT2- PTM	Raksha Bandhan
	Bholi	3	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students. with Vocabulary,	Explaining the theme of the chapter with various advantages of an excursion .	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students. with Vocabulary, Recapitulation through Mind Map.	New chapter starts: Ice breaking activity, Testing of prerequisite knowledge and Introduction of the chapter "Bholi" ,	Independence Day	Sri Krishna Janmashtami
	The Necklace Revision Test	3 1	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students. with Vocabulary,	Group Discussion with case Study and Mind Map, Q/A	New chapter starts: Ice breaking activity, Testing of prerequisite knowledge and Introduction of the chapter "The Necklace" ,	Explaining the theme of the chapter with various advantages of 'simple living and high thinking' .	Group Discussion with case Study and Mind Map, Q/A	Revision Test of Bholi, The Necklace
	The Trees (poem) Fog (Poem) Activity	3 2 1	Activity based on the chapter Bholi. Prepare a comic page showing at least 10 scenes based on the story	New Poem Starts; Testing of prerequisite knowledge and Introduction of the Poem "The Trees"	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	Recapitulation with explanations of different literary devices and vocabulary with theme and Central Idea	New Poem Starts; Testing of prerequisite knowledge and Introduction of the Poem "Fog"	Recapitulation with explanations of different literary devices and vocabulary with theme and Central Idea
HINDI	क्षितिज काव्य- यह दन्तुरित मुस्कान/ फसल	5					नया प्रकरण आरम्भ-यह दन्तुरित मुस्कान /फसल- कवि-परिचय परिचयात्मक क्रियाकलाप/ वाचन एवं सरलीकरण	यह दन्तुरित मुस्कान /फसल -वाचन , सरलीकरण एवं व्याख्या
	क्षितिज गद्य- एक कहानी यह भी	5	प्रश्नोत्तर कार्य कराया जाएगा।	प्रश्नोत्तर कार्य कराया जाएगा।	लिखित परीक्षा एवं क्रियाकलाप तथा प्रस्तुतिकरण		8 PT2- PTM	9 RAKSHABANDHAN
	व्याकरण-अलंकार	3	नया प्रकरण आरम्भ :-एक कहानी यह भी /लेखिका परिचय एवं परिचयात्मक क्रियाकलाप वाचन एवं सरलीकरण	वाचन एवं सरलीकरण कराया जाएगा।	प्रश्नोत्तर कार्य कराया जाएगा।	प्रश्नोत्तर कार्य कराया जाएगा।	15 INDEPENDENCE DAY	16 JANMASHTAMI
	संदेश- लेखन	3	लिखित परीक्षा एवं क्रियाकलाप कराया जाएगा।		नया प्रकरण आरम्भ :-अलंकार - सरलीकरण किया जाएगा	लिखित कार्य कराया जाएगा।	लिखित परीक्षा कार्य कराया जाएगा।	नया प्रकरण आरम्भ -संदेश लेखन परिचय एवं सरलीकरण तथा प्रारूप बताया जाएगा।
			संदेश- लेखन लिखित परीक्षा कार्य कराया जाएगा।		संदेश- लेखन कराया जाएगा।	पुनःअभ्यास अर्द्ध वार्षिक परीक्षा- क्षितिज गद्य	पुनःअभ्यास अर्द्ध वार्षिक परीक्षा- क्षितिज गद्य	पुनःअभ्यास अर्द्ध वार्षिक परीक्षा- क्षितिज काव्य
MATHS							New chapter Trigonometry Introduction	T - Ratio and Examples
	Trigonometry	13	EX8.1 Q1 TO 8	Ex8.1 Remaining and C-Ratio , Reciprocal ratio	T-table and examples	Ex8.2 Q-1 all parts ,Q-2	PTM	
			Ex8.2 Remaining Questions and Square Identities	Ex8.3 Q-1,2,3,4	Ex8.3 Q5 (5 parts)	Ex8.3 Q5(last 5 parts)	Independence day	Janmashtami

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
	Some Applications of Trigonometry	10(6)	Assignment part -1st	Assignment part -2nd	CLASS TEST	Trigonometry part-2 Application of Trigonometry Introduction	Examples	Ex9.1 Q(1 to 6)
	Revision for HF	6(3)	Ex9.1 Q(7 to 12)	Ex9.1(13 to 16)	EXAMPLAR	Revision for HY	Revision for HY	Revision for HY
SCIENCE-CH EMISTRY	BOOK :- NCERT AND MODERN abc CHAPTER :- Metals & non-metals	6 days					Occurrence of metals, minerals and ores,metallurgy,	
			Extraction of highly reactive, moderate reactive and least reactive metals	Corrosion of metals, rusting of iron and prevention		Lab class	8 PT2- PTM	9 RAKSHABANDHAN
							15 INDEPENDENCE DAY	16 JANMASHTAMI
			Class test			Subjective activity		
				Revision for half yearly exams		Revision for half yearly exams		Revision for half yearly exams
SCIENCE-PH YSICS	NCERT, MODERN abc+. Electricity	6 Days					Introduction:- Electric Charge, types of charge and properties of charge	
			Electric Potential and Potential difference, Numerical problems based on Potential and Potential difference		Electric Current, Symbols of electric components, Numerical problems		8 PT2- PTM	9 RAKSHABANDHAN
				Ohm's law, Resistance, Graphical representation of ohm's law			15 INDEPENDENCE DAY	16 JANMASHTAMI
			Class test		Lab class			
						Revision for HY	Revision for HY	Revision for HY
SCIENCE- BIOLOGY	Control and Coordination	9-6						
			Chemotropism, Nastic movement- Photonastic movement, Seismonastic movement. Chemotropism,			Nyctinastic and hydronastic movements. Phytohormones started- Chemical coordination in plsnts- Phytohormones.Auxin, Cytokinin, Gibberellin (G. A)		
			Gibberellins (GA) and abscissic acid (ABS) (stress hormone). Photoperiodism and flowering		LAB Revision of Nutrition, respiration, Circulation			
				class test		Control and Coordination in Animals- Introduction, Stimuli- internal, external movements in body parts, Nervouscoordination in lower organisms.		

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
						Structure of neuron, Nervous coordination in higher organisms- receptor, effectors,		
SOCIAL SCIENCE/GK							Subject Activity	Inter House Activity
		7+2	6.2 Print comes to India	7. Religious Reform and Public Debates	8. New Forms of Publication ,8.1 Women and Print	8.2 Notes of Print and culture,8.3 Print and the Poor People		
	WATER RESOURCES	6	9. Print and Censorship	Exercise and Notes	Presentation and class activity	NEW CH-Water Resources		
	AGRICULTURE	7	Water Scarcity and The Need for Water Conservation And Management	Multi-Purpose River Project and Integrated water Resource Management	Rain Water Harvesting	Class Notes and Exercise of Chapter	Class Test	NEW CH - Agriculture and Types Of Farming
			Cropping Pattern And Major Crops -Wheat Millets And Maize	Food Crops Sugarcane ,oil seed Tea Coffee and Horticulture	Noon Food Crops Rubber , Fiber crops Cotton	Technological and Institutional Reforms	Exercise and Notes	Class Test / Presentation
COMPUTER	Unit 3: Database Management System	7			Editing a query, Applying criteria in a query, SQL, Select command with where and order by clause	Form, creating a form using a wizard, Entering and Removing Data from forms, Modifying forms,	Form, creating a form using a wizard, Entering and Removing Data from forms, Modifying forms,	Report, creating a report using wizard, Inserting other controls in Reports
			Create Form and Report in OpenOffice Base[Comp Lab]	Class Test & Activity				
	Unit-IV Entrepreneurship	4	Entrepreneurship and Society, Role and Importance of Entrepreneurship	Qualities of a successful Entrepreneur, Functions of an Entrepreneur	Entrepreneurship, Importance of Entrepreneur, Myths about Entrepreneurship, Entrepreneurship as a career options	Class Test and Activity		
SEPTEMBER TOTAL TEACHING DAYS - 12								
SUBJECT	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
			1	2	3	4 H/Y EXAM START	5 EID-A-MILAD	6 H/Y EXAM
			8 H/Y EXAM	9	10 H/Y EXAM	11	12 H/Y EXAM	13
			15 H/Y EXAM	16	17 H/Y EXAM	18	19 H/Y EXAM	20
			22	23	24	25	26 Subject Activity - Computer	27
			29	30 Inter House Competition- Computer				
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
ENGLISH	Revision of Letter to the Editor Revision of Analytical Paragraph Revision of Narration	1 1 1	Revision of Narration	Revision of Letter To The Editor	Revision of Analytical Paragraph	4 H/Y EXAM START	5 EID-A-MILAD	6 H/Y EXAM
	Activity	1	8 H/Y EXAM	9	10 H/Y EXAM	11	12 H/Y EXAM	Activity based on Analytic Paragraph Form in Groups of six each , conduct a survey on any topic of your choice and prepare at least one complete data form in 20 minutes.
			15 H/Y EXAM	16	17 H/Y EXAM	18	19 H/Y EXAM	
	For Anne Gregory (poem) Revision through Sample Papers Revision Test	3. 1 3	New Poem Starts;Testing of prerequisite knowledge and Introduction of the Poem"For Anne Gregory"	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.	Reading and listening by the students, recapitulation by the teacher with connecting the ideas and philosophy for the students.	Revision of all done topics through Sample Papers	Revision Test based on the topic Narration(Grammar)	Revsion Test based on Writing Skills
	Revision	1	Revision through Sample Papers	Revision through Sample papers				
HINDI	अर्द्ध वार्षिक परीक्षा		पुनःअभ्यास अर्द्ध वार्षिक परीक्षा- क्षितिज गद्य		पुनःअभ्यास व्याकरण एवं रचनात्मक भाग		5 EID-A-MILAD	
	अर्द्ध वार्षिक परीक्षा							
	अर्द्ध वार्षिक परीक्षा							
	कृतिका- मैं क्यों लिखता हूँ	5	नया प्रकरण आरम्भ:- मैं क्यों लिखता हूँ- लेखक परिचय/ परिचयात्मक क्रियाकलाप/वाचन एवं सरलीकरण	वाचन एवं सरलीकरण/ प्रश्नोत्तर कार्य	प्रश्नोत्तर कार्य कराया जाएगा।	लिखित परीक्षा एवं क्रियाकलाप	नया प्रकरण आरम्भ- संगतकार -कवि-परिचय- परिचयात्मक गतिविधि एवं वाचन/ सरलीकरण	
	क्षितिज काव्य- संगतकार	4	प्रश्नोत्तर कार्य कराया जाएगा।	प्रश्नोत्तर कार्य कराया जाएगा। एवं क्रियाकलाप कराया जाएगा।				
MATHS	Revision for HF	6(3)	Revision for HY	Revision for HY	Revision for HY			
	Some Applications of Trigonometry	10(4)	EXAMPLAR	Assignment part -1	ASSIGNMENT -2ND	CLASS TEST	Correction Work	New chapter Start Circles Introduction and some basic terms
	Circles	5(3)	Basic continue and Th10.1,10.2	SOLVE EX 2,3 AND EX 10.2 Q1 TO 6				

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
SCIENCE-CH EMISTRY			8 H/Y EXAM		10 H/Y EXAM		12 H/Y EXAM	
			15 H/Y EXAM		17 H/Y EXAM		19 H/Y EXAM	
			Alloys and Amalgam		Introduction of carbon compounds,allotropes of carbon		formation of covalent bonds, versatile nature of carbon,	
SCIENCE-PH YSICS			Revision for HY	Revision for HY	Revision for HY	4 H/Y EXAM START	5 EID-A-MILAD	6 H/Y EXAM
			8 H/Y EXAM		10 H/Y EXAM		12 H/Y EXAM	
	NCERT, MODERN abc+. Electricity	3 Days	15 H/Y EXAM		17 H/Y EXAM		19 H/Y EXAM	Combination of Resistance:- Series and Parallel
			Numerical problems based on combination of Resistance			Numerical problems based on combination of Resistance		
SCIENCE- BIOLOGY	Control and Coordination	3-1		Revision of Halfyearly exam- Topic Nutrition, respiration, Circulation and excretion.				
			Central nervous system- Brain its structure and functions					
SOCIAL SCIENCE/GK	REVISION	4	Revision of Resources and Development	revision of Ch Forest and Wild life	Revision of CH-Power sharing	Revision of Ch-Federalism		HYE
			HYE	Holiday for the Preparation of Exam	HYE	Holiday for the Preparation of Exam	HYE	Holiday for the Preparation of Exam
	MINERALS AND ENERGY RESOURCES	7	HYE	Holiday for the Preparation of Exam	HYE	Holiday for the Preparation of Exam	HYE	NEW CH- Minerals and Energy and classification of the minerals
			Ferous Minerals- Iron ore, Manganese & Non Ferous Mineral - Copper & Bauxite	Non Metallic Minerals -Mica, Limestone, Conservation of Minerals	Energy Resource - Coal, Petroleum, Natural Gas & Electricity	Solar Energy ,Wind Energy, Biogas Energy, Tidal Energy, Geothermal Energy and Conservation of Energy Resources	Exercise and Notes	Class Test
	MANUFACTURING INDUSTRIES	2+4	NEW CH -Importance of the Manufacturing Industries and Classification of the Industries	Agro Based Industries - Textile Industry , Cotton Industry , Jute Industry & Sugar Industries				

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
COMPUTER	Unit 4: Maintain Health, Safety, and Secure Working Environment	06 days	Introduction to Health, Safety and Security at Workplace, Policies and procedure for health, safety and Security	Workplace Safety Hazards, Physical Hazards, Electrical Hazards, Fire Hazard, Health Hazards				
			Potential Source of Hazards in an organisation, Hazard Control, Quality Monitoring Process, Importance of Cleanliness at workplace,	Office Ergonomics, Requirements for Healthy and safe Computer Workplace,	Accidents and Emergencies, Types of Accidents and Handling accidents, Types of Emergencies, First Aid for electrical emergencies	Class Test and activity		
OCTOBER TOTAL TEACHING DAYS- 19								
SUBJECT	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
					1 MAHA NAVAMI	2 DUSSEHRA	3	4
			6	7	8	9	10	11 H/Y PTM
			13	14	15	16	17	18
			20 DIWALI	21	22 GOVARDHAN POOJA	23 BHAU DUJ	24	25
			27	28	29	30	31	
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC
ENGLISH	The Book that saved the Earth	4					New chapter starts: Ice breaking activity,Testing of prerequisite knowledge and Introduction of the chapter ‘ Proposal’ ,	Explaining the theme of the chapter with various advantages of inter-personal relations .
	Rivision Activity	1 1	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students. with Vocabulary,	Group Discussion with case Study andMind Map,Q/A	Revision based on the chapter "The Book That Saved the Earth"	Activity based onthe chapter"The Book That Saved The Earth" Form in Groups of six each and describe within the limited time of ten minutes, India's Space Mission "CHANDRAYAAN-2" in the form of a mind map based on the Great achievements of India.	Revision through Sample Papers	11 H/Y PTM
	The Proposal	4	New chapter starts: Ice breaking activity,Testing of prerequisite knowledge and Introduction of the chapter ‘ Proposal’ ,	Explaining the theme of the chapter with various advantages of inter-personal relations .	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students. with Vocabulary,	Group Discussion with case Study andMind Map,Q/A	New Poem Starts;Testing of prerequisite knowledge and Introduction of the Poem"The Tale of Custard The Dragon"	Reading and listening by the students, explaining by the teacher with correcting the pronunciation of the students.

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
	The Tale of Custard the Dragon(Poem) Revision	3 1	20 DIWALI	21 DIWALI	22 GOVARDHAN POOJA	23 BHAI DUJ		Revision of Proposal
	Activity Revision	1 1	QUESTIONS AND ANSWERS and Preparing the MIND MAP	Activity based on the chapter"Proposal" Form in Groups of six each and prepare a mime based on the main glimpses of a hindu marriage. Write at least 10 major rituals performed for the whole marriage party within the limited time of ten minutes.	Revision	Activity based on the Poem"The Tale of Custard the Dragon" Form in Groups of six each and enlist in ten minutes any five bad manners people are addicted to.	Revision	
HINDI	क्षितिज काव्य-संगतकार	4			1 MAHA NAVAMI	2 DUSSEHRA	संगतकार लिखित परीक्षा कार्य कराया जाएगा।	
	क्षितिज गद्य- नौबतखाने में इबादत	6	नया प्रकरण आरम्भ - नौबतखाने में इबादत- लेखक परिचय/ परिचयात्मक गतिविधि वाचन/ सरलीकरण	नौबतखाने में इबादत -वाचन/ सरलीकरण	प्रश्नोत्तर कार्य कराया जाएगा।	प्रश्नोत्तर कार्य कराया जाएगा।		11 H/Y PTM
	क्षितिज गद्य- संस्कृति	5	प्रश्नोत्तर कार्य कराया जाएगा।	लिखित परीक्षा एवं क्रियाकलाप/ प्रस्तुतिकरण कराया जाएगा।	नया प्रकरण आरम्भ :-संस्कृति- लेखक परिचय वाचन एवं सरलीकरण	संस्कृति- वाचन एवं सरलीकरण	प्रश्नोत्तर कार्य	
			20 DIWALI	21	22 GOVARDHAN POOJA	23 BHAI DUJ		
			लिखित परीक्षा एवं क्रियाकलाप	पुनःअभ्यास वाक्य विचार	पुनःअभ्यास वाक्य विचार	पुनःअभ्यास वाक्य		
MATHS	Circles	2					SOLVE PROBLEMS OF EX10.2	CLASS TEST
	Area Related to circles	5	Introduction and formula related to chapter	Ex11.1 Q1 to 6	SOLVE PROBLEM OF EX 11.1	Assignment	CLAST TEST OF BOTH	PTM
	Surface area and Volumes	5	Introduction and formula related to chapter	Solve problem of 12.1	Solve problem of 12.2	ASSIGNMENT	CLASS TEST	CORRECTION
	STATISTICS	6						BASIC OF STATISTICS
			MEAN	MODE	MEDIAN	ASSIGNMENT	CLASS TEST	
	BOOK :- NCERT AND MODERN abc CHAPTER :- CARBON AND ITS COMPOUNDS	9days			1 MAHA NAVAMI	2 DUSSEHRA	Hydrocarbons & types, representation of organic compounds	functional groups, homologous series

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
SCIENCE-CHEMISTRY			Nomenclature of organic compounds, Alkanes,	Alkene, Alkyne		Haloalkanes, alcohols		
				Aldehyde and ketone			Chemical properties of carbon compounds, combustion, oxidation	
			20 DIWALI		22 GOVARDHAN POOJA	23 BHAI DUJ		Class test
				Subjective activity			Chemistry Lab	
SCIENCE-PHYSICS	NCERT, MODERN abc+. Electricity	8 Days			1 MAHA NAVAMI	2 DUSSEHRA	Resistivity and Numerical problems based on resistivity	
			Numerical problems based on resistivity		Electric Power and numerical based on Electric Power			11 H/Y PTM
			Heating effect of electric current and numerical problems		Numerical problems based on Heating effect of electric current and Electric Power		class test	
			20 DIWALI		22 GOVARDHAN POOJA	23 BHAI DUJ		
SCIENCE-BIOLOGY	Control and Coordination	2					Peripheral nervous system reflex action and reflex arc	
	Our Environment and Heridity	3+4		Endocrine system		Our Environment starts Sources of waste and its types. Ecosystem its types, components Biotic- producers, consumers-Macroconsumers-primary, secondary, tertiary consumers.	Quarternary consumers,micro consumers,Abiotic components, Trophic Levels, Good chain, Food Web	
				Energy flow, Biomagnification and its effects, Global warming and its effects,Acid rsin its effects, Ozone layer Depletion		Heredity starts-Introduction,Inheritanc e- gene,Alleles,Homozygous snd Heterozygous,Variation in asexual and sexual Reproduction, Accumulation of variations, Inherited traits.		Mendel's contribution monohybrid crossand law of domonance and sagrigation conclusion of monohybrid,
							Dihybrid inheritance and the law of independent assortment, conclusion of dihybrid cross.	How are traits expressed?inheritenceof blood group.Sex determination, Speciation
		4			1	2	Iron and Steel Industry, Aluminium Smelting , Chemical Industries , Fertilizer Industries , Cement Industries & Automobile Industries	Industrial Pollution and Environmental Degradation control of Environmental Degradation

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
SOCIAL SCIENCE/GK	GENDER RELIGION AND CAST	4	Exercise of the Manufacturing Industries	Class test	New CH- Gender, Religion and Caste, Gender and Politics	Religion, Communalism and Politics in Caste , Caste in Politics	Politics in caste	Notes and Exercise and Presentation
	POLITICAL PARTIES	6	NEW CH - Why do we need Political parties, Functions of Political Parties	National Political Parties and State Political Parties	Challenges to the Political Parties	How can Parties be Reformed	Notes of The Political Parties	Class Test
	OUTCOMES OF THE DEMOCRACY	5					NEW CH- Accountable, Responsive And Legitimate Government	Economic Growth and Development , reduction of Inequality and Poverty
COMPUTER	Unit-V Green Skills-II	05 days					Evolution of Sustainable Development, Definition of Sustainable Development, Concept of Sustainable Development, Principals of sustainable development	Objectives of sustainable development, Problems related to sustainable development, Measures for sustainable, International efforts to promote and implement
			Sustainable Development - The future, Sustainable Development - The Challenges	Our role Towards Sustainable Development	Class Test and Activity			
NOVEMBER TOTAL TEACHING DAYS- 24								
SUBJECT	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
								1
			3	4	5 GURU NANAK JAYANTI	6	7	8
			10	11	12	13	14	15
			17	18	19	20	21	22
			24 PRE- BOARD- 1 START	25	26 PRE- BOARD	27	28 PRE- BOARD	29
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC
ENGLISH	REVISION							
								पुनः अभ्यास सैम्पल पेपर- [अपठित गद्यांश, अपठित काव्यांश, एवं व्याकरण]

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
HINDI	[पूर्व -बोर्ड पुनः अभ्यास -सैम्पल पेपर]		पुनःअभ्यास सैम्पल पेपर-। क्षितिज गद्य, क्षितिज काव्य एवं कृतिका]	पुनःअभ्यास सैम्पल पेपर-। रचनात्मक-लेखन- अनुच्छेद-लेखन, पत्र-लेखन,ई-मेल - लेखन, स्ववृत्त- लेखन, विज्ञापन-लेखन एवं संदेश- लेखन]	5 GURU NANAK JAYANTI	पुनःअभ्यास सैम्पल पेपर-। [अपठित गद्यांश, अपठित काव्यांश,एवं व्याकरण]	पुनःअभ्यास सैम्पल पेपर-। क्षितिज गद्य, क्षितिज काव्य एवं कृतिका]	
			पुनःअभ्यास सैम्पल पेपर-। रचनात्मक-लेखन- अनुच्छेद-लेखन, पत्र-लेखन,ई-मेल - लेखन, स्ववृत्त- लेखन, विज्ञापन-लेखन एवं संदेश- लेखन]	पुनःअभ्यास सैम्पल पेपर-। [अपठित गद्यांश, अपठित काव्यांश,एवं व्याकरण]	पुनःअभ्यास सैम्पल पेपर-। क्षितिज गद्य, क्षितिज काव्य एवं कृतिका]	पुनःअभ्यास सैम्पल पेपर-। रचनात्मक-लेखन- अनुच्छेद-लेखन, पत्र-लेखन,ई-मेल - लेखन, स्ववृत्त- लेखन, विज्ञापन-लेखन एवं संदेश- लेखन]	पुनःअभ्यास सैम्पल पेपर-। [अपठित गद्यांश, अपठित काव्यांश,एवं व्याकरण]	
			पुनःअभ्यास सैम्पल पेपर-। क्षितिज गद्य, क्षितिज काव्य एवं कृतिका]	पुनःअभ्यास सैम्पल पेपर-। रचनात्मक-लेखन- अनुच्छेद-लेखन, पत्र-लेखन,ई-मेल - लेखन, स्ववृत्त- लेखन, विज्ञापन-लेखन एवं संदेश- लेखन]	पुनःअभ्यास सैम्पल पेपर-। [अपठित गद्यांश, अपठित काव्यांश,एवं व्याकरण]	पुनःअभ्यास सैम्पल पेपर-। क्षितिज गद्य, क्षितिज काव्य एवं कृतिका]	पुनःअभ्यास सैम्पल पेपर-। रचनात्मक-लेखन- अनुच्छेद-लेखन, पत्र-लेखन,ई-मेल - लेखन, स्ववृत्त- लेखन, विज्ञापन-लेखन एवं संदेश- लेखन]	
MATHS								
								doubt class
			Revision by SP-1	Sp-1		sp-1	Sp-1	Sp-2
			Sp-2	Sp-2	Sp-2	Sp-3	Sp-3	Sp-3
			Sp-3	class test	26 PRE- BOARD		PRE- BOARD	
SCIENCE-CHEMISTRY	BOOK :- NCERT AND MODERN abc CHAPTER :- CARBON AND ITS COMPOUNDS	8 days						
			Substitutions and addition reactions	Some important compounds ethanol		Ethanoic or acetic acid, physical and chemical properties	Soaps and detergents properties and its cleansing action	Class test,
								Subjective activity
			Revision for pre-board	Revision for pre-board	Revision for pre-board	Revision for pre-board	Revision for pre-board	Revision for pre-board
				Revision for pre-board		Revision for pre-board		Revision for pre-board
SCIENCE-PHYSICS								
	NCERT, MODERN abc+. Heating effect of electric current	08 Days						Introduction:- Magnetic field, Magnetic field lines, Properties of magnetic field lines.
			Magnetic field due to straight current carrying wire and circular loop.	Solenoid:- Magnetic field due to solenoid and clock face rule	5 GURU NANAK JAYANTI	Electromagnet and permanent magnet	Force on a current carrying conductor placed in magnetic field , Fleming's left hand rule	

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
			Domestic electric circuits :- Earthing wire,Electric circuit in a house				Electric fuse:- Overloading and Short circuiting	class test
			Revision for PRE-BOARD	Revision for PRE-BOARD	Revision for PRE-BOARD	Revision for PRE-BOARD	Revision for PRE-BOARD	Revision for PRE-BOARD
SCIENCE- BIOLOGY								
	Reproduction.	6 days						
			Definition, types of reproduction, significance of DNACopying, Imortance of Variations,Types of Asexual reproduction- binary fission, multiple fission	Fregmentation, Regeneration, Budding, vegetative propagation- natural- by root, stemand leaf and artificial- cutting, grafting and layering		Sexual reproduction in flowering plants- flower parts, pollination, fertilization, post fertilization changes.	Sexual reproduction in Human being, puberty, male reproductive system, female reproductive system, mentruation.	
			STDs HIV/AIDS, SYPHILIS, HEPATITIS B, GONORRHOEA, Borth control-					
SOCIAL SCIENCE/GK	REVISION							
COMPUTER								
	REVISION							
DECEMBER TOTAL TEACHING DAYS - 25								
SUBJECT	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
			1 PRE- BOARD	2	3 PRE- BOARD	4	5 PRE- BOARD	6 PRE- BOARD-1- END
			8 PT-3 START	9	10	11	12	13 PTM PRE- BOARD 1
			15	16 PT3-END	17	18	19 Subject Activity - Maths	20 Subject Activity - Maths
			22	23	24 Inter House Competition - Maths	25 CHRISTMAS	26	27
			29	30	31 PT3-PTM			
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
ENGLISH	#REF!							
	REVISION							
HINDI	#REF!							
	REVISION							
MATHS			PRE- BOARD		PRE- BOARD		PRE- BOARD	PRE- BOARD
			Sp-4	Sp-4	Sp-4	Sp-4	Class test	PTM
			Sp-5	Sp-5	Sp-5	Class test	19 Subject Activity - Maths	20 Subject Activity - Maths
			Sp-6	Sp-6	Sp-6	25 CHRISTMAS	Sp-6	Class test
SCIENCE-CH EMISTRY	REVISION							
SCIENCE-PH YSICS								
SCIENCE- BIOLOGY								
SOCIAL SCIENCE/GK								

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
COMPUTER								
JANUARY TOTAL TEACHING DAYS - 18								
SUBJECT	CHAPTER NAME	TARGET DAYS	M	T	W	TH	F	S
						1	2	3
			5	6	7	8	9	10 PRE-BOARD 2 START
			12 PRE-BOARD 2	13	14 MAKAR SANKRANTI	15 PRE-BOARD 2	16	17 PRE-BOARD 2
			19 PRE-BOARD 2	20	21 PRE-BOARD 2	22 PRE-BOARD 2- END	23	24 ANN EXAM -9TH ,11TH
			26 REPUBLIC DAY	27 ANN EXAM -9TH ,11TH	28	29 ANN EXAM -9TH ,11TH	30	31 ANN EXAM -9TH ,11TH/ PTM PRE- BOARD 2
			SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC	SUB TOPIC
ENGLISH	REVISION							
HINDI	REVISION							
MATHS	#REF!							
	REVISION							
SCIENCE-CH EMISTRY								

PRAGYAN PUBLIC SCHOOL , JEWAR (X- JULY)								
SCIENCE-PH YSICS	#REF!							
	REVISION							
SCIENCE- BIOLOGY								
SOCIAL SCIENCE/GK	REVISION							
COMPUTER	#REF!							
	REVISION							