



**ENGLISH**

WEEK	CONTENT	C.W	H.W	DATE/H.W
<b>WEEK 1</b> 	· Introduction to chapter 1, A letter to god (first flight)	Reading	Read the chapter at home for better understanding.	
		Discussion of glossary and Q/Ans	· Complete glossary and Q/Ans of chapter-1, A letter to god (first flight)	
<b>WEEK 2</b> 	· Introduction to poem: "dust of snow"	· Understanding and reading of the poem.	· Read the poems at home for better understanding.	
	· Letter writing	· Discussion of Q/Ans.	· Complete glossary and Q/Ans of poem: dust of snow (NCERT)	
		· Practice RTC	· Complete RTC questions given in the notebook.	
		· Practice different types of letter.	· Practice the questions given in worksheet. (types of letter)	
<b>WEEK 3</b> 	· Introduction to poem: "fire and ice"	· Reading	· Read the poem at home for better understanding.	
	· Introduction to modals	· Discussion of glossary and Q/Ans	· Complete glossary and Q/Ans of poem: fire and ice (NCERT)	
		· Practice RTC	· Complete RTC questions given in the notebook.	
		· Practice exercises of modals	· Complete the given worksheet (modals).	
<b>WEEK 4 &amp; 5</b> 	· Chapter 2: Nelson Mandela (first flight)	· Reading	· Complete glossary and Q/Ans of Chapter 2: Nelson Mandela (NCERT)	(26/04/2025)
	· Introduction to poem: A tiger in the zoo.	· Glossary and Q/Ans discuss.	· Complete glossary and Q/Ans of poem: A tiger in the zoo (NCERT)	<b>Write a Letter to God:</b> Students write their own letters to God, similar to the one Lencho wrote. Encourage them to express their hopes, desires, and requests in a time of need, whether it's about something personal, global, or abstract. This could be done in the form of a prayer or a letter asking for help.
		· Practice RTC questions.	· Complete RTC questions given in the notebook.	

**HINDI**

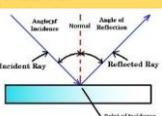
WEEK	CONTENT	C.W	H.W	DATE/H.W
<b>WEEK 1</b> 	सूरदास के पद	व्याख्या विश्लेषण, शब्दार्थ	पाठ अध्ययन, शब्दार्थ	
<b>WEEK 2</b>  सूरदास की कविता	सूरदास के पद	प्रश्न उत्तर, व्याख्या लेखन, लेखक परिचय	लेखक परिचय याद करें	

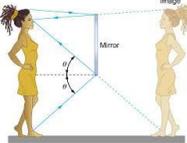
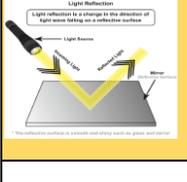
WEEK 3	शब्द रचना के आधार पर वाक्य भेद	परिभाषा उदाहरण सहित भेद	मौखिक अभ्यास परिभाषा	
	WEEK 4 & 5		वाक्य भेद विवरण उदाहरण सहित	अभ्यास वाक्य परिवर्तन

### MATHEMATICS

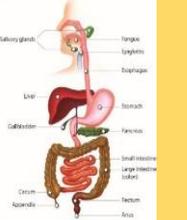
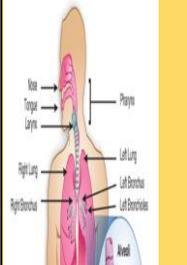
WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
WEEK 1	REAL NUMBER	Introduction on No, Line. Rational & Irrational No	Do Ex 1.1 Even part only  Do Ex 1.2, Even part only	
WEEK 2	POLYNOMIALS	Introduction, Sum of zeroes, product of zeroes.  Ex 2.1	Revise class work	Class Test (REAL NUMBER) MCQ Based Questions on 11/04/25
WEEK 2	POLYNOMIALS	Introduction, Sum of zeroes, product of zeroes.  Ex 2.1  Ex 2.2	Revise class work  Do Ex 2.1 on Graph	Class Test (REAL NUMBER) MCQ Based Questions on 11/04/25
WEEK 3	PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	Introduction on consistency of graph, Unique Sol, No Sol, Many Sol etc.	Revise C W  Do Ex 3.1 (Q1,Q2,Q3) Even part only  Do Ex 3.1 (Q4, Q6) Even part only	Class Test (POLYNOMIAL) MCQ Based Questions on 19/04/25
WEEK 4 & 5	PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	Ex 3.1 Odd part of question 1 only.  Ex 3.1 [Q2,Q3(i),(iii),(v)] Odd part only.	Do Ex 3.1 Even part of Q1 only.  Do Ex 3.1 [Q2,Q3(ii),(iv),(vi)] Even part only	<b>Lab Manual Activity:</b> - To draw the graph of quadratic polynomial when the coefficient of $x^2$ is positive. [25/04/25]

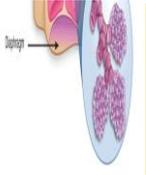
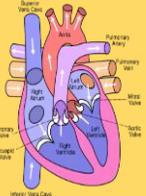
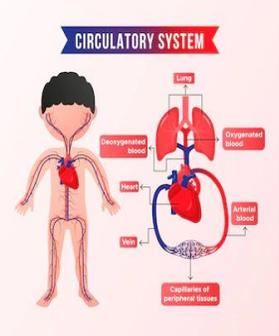
### PHYSICS

WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
WEEK 1	 <p>LIGHT : REFLECTION AND REFRACTION OF LIGHT</p>	SUBTOPIC: what is Refraction ? Type of Refraction -	Revise the concept done in the class	

<p><b>WEEK 2</b></p> 	<p><b>LIGHT : REFLECTION AND REFRACTION OF LIGHT</b></p>	<p>Spherical lenses ray diagram for lenses</p>	<p>Do practice for ray diagrams</p>	<p>Will show refraction through working model</p>
<p><b>WEEK 3</b></p> 	<p><b>LIGHT : REFLECTION AND REFRACTION OF LIGHT</b></p>	<p>Numerical of NCERT book</p>	<p>Q 1,2,3,4,5,6,7,8,9</p>	
<p><b>WEEK 4 &amp; 5</b></p> 	<p><b>LIGHT : REFLECTION AND REFRACTION OF LIGHT</b></p>	<p>Assignment worksheet</p>	<p>Practice for important questions</p>	<p>Practical for refraction (we will learn refraction through a glass slab)</p>

**BIOLOGY**

WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
<p><b>WEEK 1</b></p> 	<p><b>LIFE PROCESSES</b></p>	<p>Revision of previous</p> <p>basic processes of life include</p> <p>organization ,</p>	<p>Answer the following questions</p> <p>1)How do you differentiate</p> <p>2)What are the different modes</p> <p>3) How plants are different</p>	
<p><b>WEEK 2</b></p> 	<p><b>LIFE PROCESSES</b></p>	<p>NUTRITION : mode of nutrition , nutrition in amoeba, nutrition in plants , nutrition in human beings , process and physiology of digestion</p>	<p>Answer the following questions –</p> <p>1) What is photosynthesis?</p> <p>2) Layout and working of the digestive system in human beings.</p> <p>3) How does amoeba engulf the food particle? Show it step wise.</p> <p>4) Describe the process of digestion in human beings.</p> <p>5) Give the functioning different enzymes present in the pancreatic juice.</p>	<p>To show that chlorophyll is necessary for photosynthesis.</p> 
<p><b>WEEK 3</b></p> 	<p><b>LIFE PROCESSES</b></p>	<p>RESPIRATION : what is respiration , types of respiration , respiration in plants , animals and humans , the breathing mechanism , exchange of</p>	<p>Answer the following questions –</p> <p>1) Show the pathway for aerobic and anaerobic respiration.</p> <p>2) Give the difference between aerobic and anaerobic respiration.</p> <p>3) Describe the mechanism by which breathing occurs in humans including inhalation and exhalation.</p>	<p><b>Presentation on:</b> Reports suggests the passive smoking is harmful to health. Why?</p> 

		gases in lungs	4) Draw a well labelled diagram of human respiratory system. Explain in brief the role of lungs in exchange of gases.	
<b>WEEK 4 &amp; 5</b>  	<b>LIFE PROCESSES</b>	TRANSPORTATION: Transportation in Animals, humans, Blood, blood vessels, human heart, cardiac cycle, lymphatic system	Answer the following questions –  1) How does water reach all parts of plants? What is the function of phloem in plants?  2) Explain the structure of human heart with the help of well labelled diagram.  3) Mention the functions of blood and lymph.  4) What is double circulation? How does it occur?  5) The blood should not flow backwards through the heart. Explain.	Working activity on circulation in human beings.  

**CHEMISTRY**

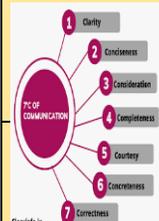
WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
WEEK 1	Ch- 1 chemical reactions and equations	Characteristics of chemical reaction, Balancing a chemical reaction	Learn characteristics of chemical reaction	
WEEK 2	Ch -1 chemical reaction and equations	Types of chemical reaction	Do Q 1,2,3 from NCERT (blue box questions)	Determination of pH
WEEK 3	Ch-1 chemical reaction and equations	<u>Oxidation and reduction reaction</u>	Learn oxidation and reduction reaction	
WEEK 4 & 5	Ch-1 chemical reaction and equations	Corrosion and rancidity,ncertexercise	Do questions from NCERT exercise	

**SOCIAL SCIENCE**

WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
WEEK 1 	DEVELOPMENT	· What development promises	· Read the chapter and complete the short question answer	Fill lab manual
	(Economics)	· Income and other goals	2.Frame new MCQ	(p.n-72---74)
		· National development		5-April 2025
		· How to compare different countries		
		· Income and other criteria		
		Sustainability of development		
WEEK 2 	POWER SHARING	· Belgium and Sri Lanka · Majoritarianism in Sri Lanka	1. Do read the chapter and	Fill lab manual (p.n-59)

	(Civics)	·Accommodation in Belgium	1.Do read the chapter and complete all question answer	12 April 2025
		· The power sharing is desirable		
		·Define Resources		
<b>WEEK 3</b>		· Development of Resources	1. Do read the chapter and complete all question answer	(21-April-2025)
	RESOURCES AND DEVELOPMENT	·Resources planning in India		
	(Geography)	· Land Resources		
		· Soil Erosion and soil conservation		
<b>WEEK 4 &amp; 5</b>		· Print of Frederic Sorrieu		Fill lab manual
		· The French Revolution	1. Do read the chapter and complete all question answer	(p.n-34)
		· The making of Nationalism in Europe	2.Do read the chapter and frame the MCQ	28 April 2025
	THE RISE OF NATIONALISM IN EUROPE	· New conservatism after 1815		
	(History)	·The age of Revolutions:1830-48		
		· The making of Germany and Italy		
		· Visualising the Nation		
		· Nationalism and Imperialism		

## INFORMATION TECHNOLOGY

WEEK	CHAPTER NAME	C.W	H.W	ACTIVITY
<b>WEEK 1</b> 	<b>Types of communication</b>	types of communication.verbal, non verbal,visual communication.	Do read the chapter and complete given question answer.	ROLE PLAYING: Students can practice real-world situations, such as job interviews or conflict resolution.
<b>WEEK 2</b> 	<b>Communication cycle</b>	elements of communication cycle.the 7 c's of effective communication.	Do read the chapter and complete given question answer.	GROUP DISCUSSION:This activity can improve communication skills.
	<b>feedback in communication</b>	importance of feedback. Characteristics of effective communication. Descriptive feedback.	Do read the chapter and complete given question answer.	MAKE A POSTER ON ANGER MANAGEMENT:Discuss among your classmates how should we communicate with others when we do not agree with their perspective towards a situation.
<b>WEEK 3</b> 	<b>barrier in communication</b>	types of communication barriers.barriers related to formation of message.	Do read the chapter and complete given question answer.	Active listening pair:One person speaks while the other actively listen,summarizing and asking clarifying questions.
	<b>BASIC WRITING SKILLS</b>	baisc part of speech.types of phrases.parts of sentence .writing effective paragraph.	Do read the chapter and complete given question answer.	PARAGRAPH WRITING:Write a paragraph on any topic of your choice using all eight part of speech.



