



L.K. INTERNATIONAL SCHOOL, GHAZIABAD

PLANNER FOR THE MONTH OF APRIL (SESSION 2025-26)

CLASS -IX

ENGLISH

WEEK	C.W.	H.W.	DATE / ACTIVITY
WEEK 1  <ul style="list-style-type: none"> Introduction to beehive chapter-1, the fun they had 	1. Reading 2. Discussion of glossary and Q/Ans	1. Read the chapter at home for better understanding. 2. Complete glossary and Q/Ans of chapter-1, the fun they had. (NCERT)	(05/04/2025) FUTURISTIC STORY: Imagine a school 100 years from now – how will education change?
WEEK 2  <ul style="list-style-type: none"> Introduction to poem: the road not taken from "beehive" Introduction to diary entry. 	1. Understanding and reading of the poem. 2. Discussion of Q/Ans. 3. Practice of diary entry.	1. Read the poems at home for better understanding. 2. Complete glossary and Q/Ans of poem: the road not taken. (NCERT) 3. Complete given question on diary entry in your notebook.	
WEEK 3  <ul style="list-style-type: none"> Introduction to chapter-2, the sound of music (beehive) 	1. Reading 2. Discussion of glossary and Q/Ans	1. Read the chapter at home for better understanding. 2. Complete glossary and Q/Ans of chapter-2, the sound of music. (NCERT)	
WEEK 4 & 5  <ul style="list-style-type: none"> Poem: wind from "beehive" Introduction to modals 	1. Reading 3. Practice exercises of modals	4. Complete glossary and Q/Ans of poem: wind. (NCERT) 5. Complete the given worksheet (modals).	(28/04/2025) DEBATE: "Taking the less travelled path- is it always better?"

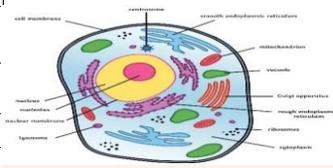
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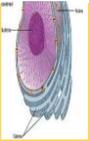
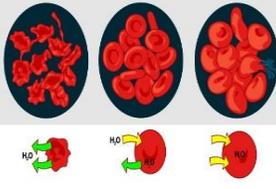
WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
WEEK 1	दो बैलों की कथा	पठन कार्य विश्लेषण सहित, शब्दार्थ	पाठ अभ्यास मौखिक	
WEEK 2		लेखक परिचय प्रश्न उत्तर	भाषा अध्ययन पुस्तक द्वारा अभ्यास	- पाठ से संबंधित मौखिक प्रश्न उत्तर , पात्र द्वारा कहे गए कथन वार्ता
WEEK 3	शब्द निर्माण उपसर्ग, प्रत्यय	उपसर्ग प्रत्यय परिभाषा उदाहरण सहित विश्लेषण	अभ्यास कार्य	अन्य शब्दों का अभ्यास बोर्ड कार्य
WEEK 4	समास	परिभाषा उदाहरण सहित, भेद विश्लेषण उदाहरण सहित	अभ्यास कार्य लिखित एवं मौखिक	समास अभ्यास

MATHEMATICS

WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
WEEK 1	NUMBER SYSTEM	Introduction on No, Line. Whole, natural, prime, perfect, composite no etc.	Revise C.W. Do Ex 1.1 Do Ex 1.2	
WEEK 2	NUMBER SYSTEM	Rational No, Irrational No Laws of Exponents	Do Ex 1.3 Do Ex 1.5	09/04/2025 Oral Test on Numbers.
WEEK 3	NUMBER SYSTEM	Exponents & Powers	Do Ex 1.6, Even part of Q1, Q2, Q3	Class Test MCQ Based Questions on 16/04/25 Lab Manual Activity to obtain square root spiral on 19/04/25
WEEK 4 & 5	POLYNOMIALS	Introduction, One variable, Coefficient, zero-constant polynomial, monomial, binomial, trinomial etc. and Remainder Theorem	Revise C.W Do Ex 2.1 Even part only	Submit Class Work notebook on 26/04/25

(BIOLOGY)

WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
WEEK 1	CELL: the structural and functional unit of life.	Revision of previous knowledge	Let us study and learn the most vital functions performed by a cell.	
WEEK 2	CELL : the structural and functional unit of life.	Discovery of cell, cell theory unicellular and multicellular organisms, prokaryotic and eukaryotic animals	Complete the given topics in your notebook- 1) Draw well labelled diagrams of plant cell and animal cell. 2) Tabulate the discovery of cell and cell organelles. 3) Differentiate between prokaryotic and eukaryotic cells	
WEEK 3	CELL: the structural and functional unit of life.	Discovery of cell, cell theory, unicellular and multicellular organisms, prokaryotic and eukaryotic animals Cell shape, size and functions, structural organization of cell,	Practice of all the diagrams	To show the permanent slides of Onion peel and cheek cell.
WEEK 4 & 5			Complete the given topics in your notebook- 1) Make a comparison between plant and animal cell.	To study osmosis with the help of egg. Hypertonic Isotonic Hypotonic

	<p>CELL : the structural and functional unit of life.</p>	<p>Cell shape, size and functions, structural organization of cell, cell membrane, cell wall, movement of substances that take place in and out of the cell and Nucleus</p>	<p>2) What will happen to a cell if the nucleus is removed? Draw a well labelled diagram of nucleus.</p> <p>3) What is the significance of plasma membrane.</p> <p>4) Difference between isotonic, hypertonic and hypotonic solutions.</p> <p>5) Tabulate the difference between diffusion and osmosis.</p>	
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PHYSICS				
WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
WEEK 1	Ch 1 Motion	SUBTOPIC what is motion ?Type of motion -	Revise the concept done in the class	Students will be able to learn about motion in our day to day life.
WEEK 2	Motion	Derivation of equations of motion	Do practice for equation of motion	Will show type of motion through working model
WEEK 3	Motion	Numerical of NCERT book	Q 1,2,3,4,5,6,7,8,9	Students will be able to do calculation
WEEK 4 & 5	Motion	Assignment graphs for motion	Practice for graphs	Students will make working model

CHEMISTRY				
WEEK	C	C.W.	H.W.	DATE / ACTIVITY
WEEK 1	Ch- 1 Matter in our surroundings	States of matter, Characteristics of Solid ,liquid and gases	Learn characteristics of states of matter	
WEEK 2	Ch- 1 Matter in our surroundings	Change in state of matter	Do Q 1,2 from NCERT (blue box questions)	
WEEK 3	Ch-1 Matter in our surroundings	Evaporation	Learn evaporation	
WEEK 4 & 5	Ch-1 Matter in our surroundings	Ncert exercise	Do questions from NCERT exercise	

SOCIAL SCIENCE					
WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY	
WEEK 1		INTRODUCTION OF CHAPTER	DO READ THE CHAPTER AND COMPLETE SHORT AND LONG	11/04/2025	
		INDIA AND THE WORLD	LEARN SHORT AND LONG	THE POLITICAL MAP OF INDIA SHOWS ALL THE STATES OF INDIA WITH THEIR CAPITAL	
		INDIA SIZE AND LOCATION			
		CH- INDIA SIZE	WATER BODIES AROUND INDIA		LOCATE THE STATES WHICH SHARES ITS BOUNDARIES WITH CHINA, NEPAL, BHUTAN, PAKISTAN AND BANGLADESH
		NEIGHBOURING COUNTRIES OF INDIA			
		COUNTRIES OF THE INDIAN SUBCONTINENTS			
WEEK 2		MEANING OF	DO LEARN SHORT AND LONG QUESTION		
		FACTORS OF PRODUCTION			
		FARMING IN PALAMPUR			
		NON FARMING ACTIVITIES IN PALAMPUR			
WEEK 3		DEFINITION OF DEMOCRACY	DO READ THE CHAPTER AND COMPLETE SHORT AND LONG	17/04/2025	
		BROADER MEANING OF DEMOCRACY	LEARN SHORT AND LONG QUESTION ANSWERS	CARTOON INTERPRETATION TO SUMMARIZE THE BENEFITS OF DEMOCRACY	
		DIFFERENCE BETWEEN DEMOCRACY AND NON DEMOCRACY			
WEEK 4 & 5		THE HIMALAYAN MOUNTAINS	DO READ THE CHAPTER AND COMPLETE		
		THE NORTHERN PLAINS	LEARN SHORT AND LONG QUESTION	28/04/2025	
		CH- PHYSICAL FEAT	THE PENINSULAR PLATEAU		LOCATE AND LABEL THE FOLLOWING-
			THE INDIAN DESERT		GARO AND KHASI HILLS, WESTERN LONGITUDE, KANCHENJUNGA, EASTERN GHATS AND KAVERI RIVER
		THE COASTAL PLAINS			
		THE ISLANDS			

INFORMATION TECHNOLOGY				
WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
WEEK 1 	<ul style="list-style-type: none"> MEANING OF COMMUNICATION CHARACTERISTICS OF COMMUNICATION TYPES OF COMMUNICATION 	<ul style="list-style-type: none"> EXPLANATION OF PROCESS OF COMMUNICATION IMPORTANCE OF COMMUNICATION SKILLS FORMS OF VERBAL, NON VERBAL,VISUAL COMMUNICATION 	<ul style="list-style-type: none"> DO READ THE CHAPTER AND COMPLETE SHORT QUESTION ANSWER FROM COMMUNICATION DO READ THE CHAPTER AND COMPLETE QUESTION ANSWER FROM METHODS OF COMMUNICATION 	ROLE PLAY FOR JOB INTERVIEW.(4/09/2025)
WEEK 2 	<ul style="list-style-type: none"> PERSPECTIVES IN COMMUNICATION FACTORS AFFECTING PERSPECTIVES IN COMMUNICATION IMPORTANCE OF WRITING SKILLS 	<ul style="list-style-type: none"> EXPLANATION OF IMPORTANCE OF PERSPECTIVES IN COMMUNICATION EXPLAINING PART OF SPEECH USE OF ARTICLES CONSTRUCTION OF A PARAGRAPH 	<ul style="list-style-type: none"> IN COMMUNICATION HOW SHOULD WE COMMUNICATE WITH OTHERS WHEN WE DO NOT AGREE WITH THEIR PERSPECTIVE TOWARDS A SITUATION. DO COMPLETE GIVEN QUESTION ANSWER FROM BASIC WRITING SKILLS 	GROUP DISCUSSION ON COMMUNICATION SKILLS(16/04/2025).MAKE A POSTER ON ANGER MANAGEMNET(4/21/2025).
WEEK 3 	<ul style="list-style-type: none"> IMPORTANCE OF SELF-MANAGEMENT SELF MANAGEMENT SKILLS MAJOR FACTORS BUILD SELF CONFIDENCE 	<ul style="list-style-type: none"> EXPLAINING MEANING OF SELF-MANAGEMENT ADVANTAGES OF SELF-MANAGEMENT POSITIVE RESULTS OF SELF-MANAGEMENT VARIOUS CHARACTERISTICS OF PEOPLE WITH HIGH AND LOW CONFIDENCE LEVEL 	<ul style="list-style-type: none"> DO COMPLETE QUESTION ANSWER FROM SELF-MANAGEMENT MAKE A POSTER ON POSITIVE RESULT OF SELF-MANAGEMENT 	MAKE A TIME MANAGEMENT PLANNER(4/23/2025).
WEEK 4 AND 5 	<ul style="list-style-type: none"> APPLICATION OF IT IN ITES INDUSTRY APPRECIATE THE APPLICATION OF IT ICT IN EDUCATION ICT IN MEDICAL 	<ul style="list-style-type: none"> IT IN HOME MAKING,BANKING,MEDICAL SCIENCE,MARKETING,WORKPLACE,ENTERTAINMENT,ETC. ICT IN EDUCATION 	<ul style="list-style-type: none"> EXPLAIN HOW ICT WORKS IN DIFFERENT FIELD DO COMPLETE GIVEN QUESTION ANSWER 	CREATE A DOCUMENT ON APPLICATION OF IT AND ITES IN DIFFERENT FIELD AND TAKE PRINT OUT AND PASTE IT IN YOUR NOYEBOOK.(4/30/2025)
HOME SCIENCE				
WEEK	CONTENT	C.W.	H.W.	DATE / ACTIVITY
WEEK 1 	CONCEPT AND SCOPE OF HOME SCIENCE EDUCATION	<p>Introduction,</p> <p>Concept of Home science,</p> <p>Fields of Home Science</p>	<ol style="list-style-type: none"> Who introduced the Home Science Suggest alternate names for Home How did Home Science come up in the curriculum of Indian studies ? Describe shortly how the role of women has changed in a family in recent times than it was in olden days. 	
WEEK 2 	CONCEPT AND SCOPE OF HOME SCIENCE EDUCATION	<p>Importance of studying Home Science</p> <p>Fields of Home Science And Career options</p>	<ol style="list-style-type: none"> Explain various career options available for a Home Science student ? 	Create a 3D model of the nutrition pyramid using clay, paper or cardboard.
WEEK 3 	HUMAN GROWTH AND DEVELOPMENT	Concept of Growth and Development, its principles and factors affecting of it.	<ol style="list-style-type: none"> Discuss Growth and development. What are the types of development in the life of a child up to the age of 5 years. How are growth and development are interrelated? 	
WEEK 4 & 5 	HUMAN GROWTH AND DEVELOPMENT	Types of development	1.Why language development is necessary	
		Characteristics of development	2. A newborn baby has limited cognition. Discuss how his cognitive abilities develop as he grows into a toddler.	
			3. Write a note on the development of teeth in Infancy.	