



L.K. International School, Ghaziabad

Class- XII Science (Annual Syllabus 2025-26)

SUBJECT/BOOK	UNIT TEST I	UNIT TEST II	HALF YEARLY+UT I + UT II	PREBOARD(WHOLE SYLLABUS)
ENGLISH				
FLAMINGO	Ch - The last lesson Ch- Lost spring	Ch - Poets and Pancakes Ch-The Interview CH-Indigo CH- Deep Water	Ch- Rattrap	Ch- Going places
POETRY	Ch- My mother at sixty-six	Ch- Keeping Quiet	Ch- Keeping Quiet	Ch- Aunt Jennifer's Tigers
Vistas	Ch- The Tiger King	Ch-Journey To The End of the Earth	Ch-Journey To The End of the Earth	Ch- Memories of Childhood
WRITING	Notice writing	Letter to the editor	Letter & Formal and informal	Report Writing
READING COMPREHENSION	Unseen passage(descriptive/discursive) Case based unseen passage	Unseen passage(descriptive/discursive) Case based unseen passage	Unseen passage(descriptive/discursive) Case based unseen passage	Unseen passage(descriptive/discursive) Case based unseen passage
PHYSICS				
	CH-1 : Electric CHarges and Fields CH-3 :Current Electricity CH-2 : Electrostatic Potential and Capacitance	CH-4: Moving Charges and Magnetism CH-5 :Magnetism and Matter CH-6 : Electromagnetic Induction	CH-7 : Alternating current,	CH- 8 :Electromagnetic waves CH-9 :Ray optics CH- 10: Wave optics CH-11 : Dual nature CH-12 :Atoms CH-13 : Nuclie CH-14 :Semiconductor
CHEMISTRY				
	CH-6 Haloalkanes&Haloarenes	CH-8 Aldehydes, ketones and carboxylic acids	CH-1 SOLUTIONS	CH-2 Electrochemistry
	CH-7 Alcohols, Phenols and Ethers	CH-9 Amines		CH-3 Chemical kinetics
		CH-10 Biomolecules		CH-4 The d and f- block elements
				CH-5 Coordination compounds
BIOLOGY				
	Ch-Sexual reproduction in flowering plants	CH- Principles of inheretance and variation	ch- Human health and disease	Ch-Microbes in human welfare

	Ch-Human reproduction	CH-Molecular basis of inheritance		Ch- Principles and process in biotechnology
	Ch-Reproductive Health	Ch-Evolution		Ch-Biotechnology and its application
				Ch-Organism and population
				Ch-Ecosystem
				Ch-Biodiversity and conservation
MATHEMATICS				
	Ch-2 Inverse Trigonometric Functions	Ch-7 Integrals	Ch-5 Continuity and Differentiability	Ch-11 Three Dimensional Geometry
	Ch-3 Matrices	Ch-8 Application of Integrals	Ch-6 Applications of Derivatives	Ch-13 Probability
	Ch-12 Linear Programming	Ch-9 Differential Equations	Ch-10 Vector Algebra	
		Ch-1 Relations and Functions		
		Ch-4 Determiners		
PHYSICAL EDUCATION				
	CH-1 Management of Sporting Event.	CH-3 Yoga as Preventive Measure for Lifestyle Disease	CH-5 Sports and nutrition	CH-7 Physiology and injuries in sports
	CH-2 Children & Women in Sports	CH-4 Physical education and sports for CWSN	CH-6 Test & Measurement in Sports	CH-8 Biomechanics and sports
				CH-9 Psychology and sports
				Ch-10 Training in sports
COMPUTER SCIENCE				
	PYTHON REVISION TOUR-1,	WORKING WITH FUNCTIONS,	DATA STRUCTURE,RDBMS,	COMPUTER NETWORK2,
	PYTHON REVISION TOUR2	USING OYTHON LIBRARIES,	COMPUTER NETWORK 1	SIMPLE QUERIES IN SQL
		FILE HANDLING		,TABLE CREATION AND DATA MANIPULATION,
				GROUPING RECORDS
				,INTERFACE PYTHON WITH MYSQL
FASHION STUDIES				
EMPLOYABILITY SKILLS	UNIT-I :COMMUNICATION SKILLS , UNI-2:SELF MANAGEMENT SKILLS	UNIT-3:ICT SKILLS	UNIT 1+ 2+ 3	UNIT-4: ENTERPRENEURIAL SKILLS ,UNIT-5: GREEN SKILLS
SUBJECT SPECIFIC SKILLS	UNIT-1:HISTORY OF FASHION	UNIT-2:BASIC PATTERN DEVELOPMENT	UNIT 1 + 2	UNIT-3: ELEMENTS OF FASHION UNIT-4: BASIC GARMENT MAKING
HOME SCIENCE				

	<p>CH-1 WORK, LIVELIHOOD AND CAREER, CH-2 CLINIICAL NUTRITION AND DIETICS , CH-3 PUBLIC NUTRITION AND HEALTH</p>	<p>CH-4 FOOD PROCESSING AND TECHNOLOGY , CH-5 FOOD QUALITY AND FOOD SECURITY , CH-6 ECCE</p>	<p>CH- 7 MANAGEMENT OF SUPPOT SERVICES , CH-8 DESIGN FOR FABRIC AND APPAREL CH-9 FASHION DESIGN AND MERCHANDISING, CH-10 CARE AND MAINTAINANCE OF FABRIC</p>	<p>Ch- hospitality management and Ch 12- consumer education</p>
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