

SYLLABUS IX 2021-22

SUBJECT: SCIENCE

DURATION	SYLLABUS COVERED	SYLLABUS TESTED	SUBJECT ENRICHMENT / PRACTICAL
UT -1 (JULY-AUG) 20-25%	Ch-5 The fundamental unit of life Ch-8 Motion Ch-2 Is matter around us pure Ch- 13 Why do we fall ill.	Ch-6 Tissue Ch-9 Force and law of motion	Exp-5 Preparation of stained temporary mounts of (a) onion peel, (b) human cheek cells. Exp-2 Preparation of a mixture compound. Exp-1 a true solution of common salt, sugar and alum
FIRST TERM (July) (FOR CLASS IX) 40%	Ch-6 Tissue Ch-9 Force and law of motion	Ch-5 The fundamental unit of life Ch-8 Motion Ch-2 Is matter around us pure Ch- 13 Why do we fall ill.	Exp-4 Performing the following reactions and classifying them as physical or chemical changes
HALF YEARLY (SEPTEMBER) 100% OF TERM 1		Ch-5 The fundamental unit of life Ch-8 Motion Ch-2 Is matter around us pure Ch-6 Tissue Ch-9 Force and law of motion	Exp- 6. Identification of tissue in plants and animals.
UT-2 (OCT-NOV) 20-25%	Ch-10 Gravitation Ch-3 Atoms and Molecules Ch-4 Structure of an atom	Ch- 4 Structure of an atom Ch-10 Gravitation	Exp-14 Verification of the law of conservation of mass in a chemical reaction. Exp-9 Determination of the density of solid by using a spring balance.
TESTING FOR TERM 2 (JANUARY) 100% OF TERM 2	Ch-11 Work and energy	Ch-3 Atoms and Molecules Ch-4 Structure of an atom Ch-10 Gravitation Ch-11 Work and energy Ch- 13 Why do we fall ill.	Exp-10 Establishing the relation between the loss in weight of a solid when fully immersed in tap

<p>TERM 2 (FEBRUARY)</p> <p>100% OF TERM 2</p>		<p>Ch-3 Atoms and Molecules Ch-4 Structure of an atom Ch-10 Gravitation Ch-11 Work and energy Ch- 13 Why do we fall ill.</p>	
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