

# LOVE DALE RESIDENTIAL SCHOOL (SENIOR SECONDARY)

YEAR PLAN 2024-25

Class : IX

SCIENCE

MONTH	CHAPTER	ACTIVITIES
<b>PHYSICS</b>		
JUNE	Motion	Experiment 1
JULY	Motion Continuation	Experiment 2 PT1
AUGUST	Force and Laws of motion	UT1
SEPTEMBER	Gravitation	Experiment 3
OCTOBER	Gravitation continuation	Half yearly exam
NOVEMBER	Work, energy, power	Experiment 4
DECEMBER	Work, energy, power continuation, sound	PT2 Submission of Record
JANUARY	Sound continuation	Revision
FEBRUARY	Model exam starts	
<b>CHEMISTRY</b>		
JUNE & JULY	Unit 1: Matter and surrounding	melting point and boiling point practical Periodic test 1
AUGUST & SEPTEMBER	Unit 2- Is matter around us pure?	solution colloid suspension practical Unit test 1
OCTOBER & NOVEMBER	Unit 3- Atoms and molecules	physical and chemical properties First term examination
DECEMBER	Unit - Structure of atoms	compound and its properties Periodic test 2

JANUARY	Revision for annual examination	
FEBRUARY	Annual examination	
<b><i>BIOLOGY</i></b>		
JUNE	Chapter 1 - The Fundamental Unit of Life	Onion cell experiment
JULY	Continuation of chapter 1	Cheek cell experiment Periodic Test
AUGUST	Continuation of chapter 1	Diagram of plant cell and animal cell Unit Test
SEPTEMBER	Chapter 2 : Tissues	plant tissue
OCTOBER	Continuation of chapter 2	First Term Examination Art integrated Project
NOVEMBER	Continuation of chapter 2 Chapter 3: Improvement in food Resources	practical's related to tissues
DECEMBER	Continuation of chapter 3	Periodic Test
JANUARY	Revision for annual examination	
FEBRUARY	Annual examination	