

**BAGARIA BAL VIDYA NIKETAN****LAXMANGARH-SIKAR****SYLLABUS & LESSON PLANNER-2025-26**

<b>Class:-</b>	<b>IX</b>
<b>Subject:-</b>	<b>PHYSICS</b>
<b>Teacher Name:-</b>	<b>SUMIT SAINI</b>

**SYLLABUS**

<b>Ch.No</b>	<b>Name of Chapter</b>	<b>working day</b>	<b>Period</b>	<b>Topic</b>	<b>Month</b>	<b>Week</b>
1	MOTION	23	11	DISTANCE AND DISPLACEMENT	APRIL	1
				SPEED AND VELOCITY, NUMERICALS		2
				ACCELERATION, EQUATIONS OF MOTION		3
				DISTANCE TIME GRAPH		4
				VELOCITY TIME GRAPH		
2	FORCE AND LAWS OF MOTION	13	6	FORCE AND MOTION	MAY	1
				NEWTON'S LAW OF MOTION		
				ACTION AND REACTION		2
				INERTIA OF A BODY		
				INERTIA AND MASS		
2	FORCE AND LAWS OF MOTION	11	5	ACCELERATION	JUNE	1
				MOMENTUM		
				FORCE AND ACCELERATION		
				NUMERICALS		2
3	GRAVITATION	27	13	GRAVITATION	JULY	1
				UNIVERSAL LAW OF GRAVITATION		2
				GRAVITY		3
				MASS AND WEIGHT		4
				ACCELERATION DUE TO GRAVITY		

3	GRAVITATION	24	12	FREE FALL	AUGUST	1
				PRESSURE		2
				ARCHIMEDES PRINCIPLE OF BUOYANCY		3
				BUOYANCY		4
4	WORK, ENERGY ANF POWER	22	11	WORK DONE BY FORCE	SEPTEMBER	1
				ENERGY		2
				POWER		3
				KINETIC AND POTENTIAL ENERGY		4
	SYLLABUS BREAK DUE TO EXAM PERIOD AND HOLIDAYS IN THE MONTH OF OCTOBER					
4	WORK, ENERGY AND POWER	24	12	KINETIC ENERGY	NOVEMBER	1
				POTENTIAL ENERGY		2
				LAW OF CONSERVATION OF ENERGY		3
				NUMERICALS		4
5	SOUND	21	10	NATURE OF SOUND	DECEMBER	1
				PROPAGATION OF SOUND IN VARIOUS MEDIA		2
				SPEED OF SOUND		3
				RANGE OF HEARING OF HUMANS		4
				ECHO,ULTRASOUND		
	Revision for term-2 syllabus	26	13		january	1,2,3,4
	Revision for term -2	24	12		february	1,2,3,4