

**BAGARIA BAL VIDYA NIKITAN****LAXMANGARH-SIKAR****SYLLABUS & LESSON PLANNER-2022-23****Class:-** IX**Subject:-** PHYSICS**Teacher Name:-** SUMIT SAINI**SYLLABUS**

Ch.No	Name of Chapter	working day	Period	Topic	Month	Week
1	MOTION	21	9	DISTANCE AND DISPLACEMENT	APRIL	3
				SPEED AND VELOCITY		
				ACCELERATION		
				DISTANCE TIME GRAPH		
				VELOCITY TIME GRAPH		
2	FORCE AND LAWS OF MOTION	17	9	FORCE AND MOTION	MAY	3
				NEWTON'S LAW OF MOTION		
				ACTION AND REACTION		
				INERTIA		
				INERTIA AND MASS		
2	FORCE AND LAWS OF MOTION	9	3	ACCELERATION	JUNE	1
				MOMENTUM		
3	GRAVITATION	26	6	GRAVITATION	JULY	2
				UNIVERSAL LAW OF GRAVITATION		
				GRAVITY		
				MASS AND WEIGHT		

3	GRAVITATION	23	12	FREE FALL	AUGUST	4
				PRESSURE		
				ARCHIMEDES PRINCIPLE OF BUOYANCY		
4	WORK, ENERGY ANF POWER	25	12	WORK DONE BY FORCE	SEPTEMBER	4
				ENERGY		
				POWER		
1,2,3	REVISION	17			OCTOBER	0
4	WORK, ENERGY AND POWER	25	12	KINETIC ENERGY	NOVEMBER	4
				POTENTIAL ENERGY		
				LAW OF CONSERVATION OF ENERGY		
5	SOUND	21	9	NATURE OF SOUND	DECEMBER	3
				PROPAGATION OF SOUND IN VARIOUS MEDIA		
				SPEED OF SOUND	JANUARY	2
				RANGE OF HEARING OF HUMANS		

5	SOUND	24	6			
1 TO 5	REVISION	23			FEBRUARY	4
		24			MARCH	0