

		N .C. JINDAL PUBLIC SCHOOL,PUNJABI BAGH,NEW							
		ANNUAL CURRICULUM (2022-23)							
Class : IX	SUBJECT: PHYSICS	Subject Teacher (Prepared by) : MRS BHAVNA SHARMA					TGT(Science)		
Academic Book	Chapter's Name	Chapter Topic / Sub Topic					TERM I/II	Start Date	End Date
NCERT IX	Ch-8 Motion	Distance and displacement					TERM I	1/4/2022	2/4/2022
		velocity					TERM I	4/4/2022	8/4/2022
		uniform and non-uniform motion along a straight line					TERM I	11/4/2022	16/4/2022
		acceleration					TERM I	18/4/2022	22/4/2022
		distance-time and velocity-time graphs for uniform motion and uniformly accelerated motion					TERM I	25/4/2022	30/4/2022
		distance-time and velocity-time graphs for uniform motion and uniformly accelerated motion(continued)					TERM I	2/5/2022	6/5/2022
		elementary idea of uniform circular motion.					TERM I	9/5/2022	14/5/2022
NCERT IX	CH - 9: Force and laws of motion	Force and Motion					TERM I	1/7/2022	2/7/2022
		Newton's Laws of Motion					TERM I	4/7/2022	8/7/2022
		Action and Reaction forces					TERM I	11/7/2022	16/7/2022
		Inertia of a body					TERM I	18/7/2022	21/7/2022
		Inertia and mass,Momentum					TERM I	23/7/2022	29/7/2022
		Force and Acceleration					TERM I	1/8/2022	6/8/2022
NCERT IX	CH - 10: Gravitation	Gravitation; Universal Law of Gravitation, Force of Gravi					TERM I	8/8/2022	12/8/2022
		Acceleration due to Gravity; Mass and Weight; Free fall.					TERM I	16/8/2022	20/8/2022
		Thrust and Pressure					TERM I	22/8/2022	26/8/2022
		Archimedes' Principle; Buoyancy					TERM I	29/8/2022	31/8/2022
		REVISION						1/9/2022	9/9/2022
		REVISION						12/9/2022	15/9/2022
		HALF YEARLY EXAMINATION							
Academic Book	Chapter's Name	Chapter Topic / Sub Topic					Term	Start Date	End Date
NCERT IX	Ch-11 Work and energy	Work done by a Force					TERM II	6/10/2022	7/10/2022
		Energy					TERM II	11/10/2022	15/10/2022
		power					TERM II	17/10/2022	21/10/2022
		Kinetic and Potential energy					TERM II	27/10/2022	28/10/2022

		Kinetic and Potential energy (continued)	TERM II	31/10/2022	4/11/2022	3
		Law of conservation of energy (excluding commercial unit of energy)	TERM II	7/11/2022	11/11/2022	3
NCERT IX	Ch-12 Sound	Nature of sound and its propagation in various media	TERM II	14/11/2022	19/11/2022	3
		Nature of sound and its propagation in various media(continued)	TERM II	21/11/2022	25/11/2022	3
		speed of sound	TERM II	28/11/2022	2/12/2022	3
		range of hearing in humans	TERM II	5/12/2022	7/12/2022	3
		range of hearing in humans(continued)	TERM II	12/12/2022	17/12/2022	3
		ultrasound	TERM II	19/12/2022	23/12/2022	3
		ultrasound (continued)	TERM II	26/12/2022	31/12/2022	3
		reflection of sound	TERM II	16/1/2023	21/1/2023	3
		reflection of sound(continued)	TERM II	23/1/2023	27/1/2023	3
		echo	TERM II	30/1/2023	3/2/2023	3
		echo(continued)	TERM II	6/2/2023	10/2/2023	3
		Revision	TERM II	13/2/2023	17/2/2023	3
		Revision	TERM II	20/2/2023	24/2/2023	3
		Annual Examination				
		Prepared by -Mrs. Bhavna Sharma				
		Subject Coordinator- Mrs.Menka Garg				

N.C. JINDAL PUBLIC SCHOOL				
PUNJABI BAGH, NEW DELHI				
Periodic Test/Half Yearly/Annual Marking Scheme : 2022-2023				
Class :	IX	Subject :Physics		
S.No.	PT/Half Yearly/Annual	Chapter / Topic	Max. Marks	
1	PT 1	Ch-8 Motion (Upto graphical representation of motion)	7	
2	Half yearly	Ch-8 Motion		
		Ch-9 Force and laws of motion		
		Ch-10 Gravitation	27	
3	PT 2	Ch-11 Work and Energy (Upto potential energy of an object at a height)	7	
4	PT 3	Ch-12 Sound (Upto applications of ultrasound)	7	
5	Annual Exam	Ch-8 Motion	5	
		Ch-9 Force and laws of motion	6	
		Ch-11 Work and energy	7	
		Ch-12 Sound	9	
		Ch-10 Gravitation (Deleted)		