

		N .C. JINDAL PUBLIC SCHOOL, PUNJABI BAGH,NEW DELHI				
		ANNUAL CURRICULUM(2023-24)				
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	No of Periods
NCERT IX	Ch-7 Motion	Distance and displacement, velocity	TERM I	1/4/23	6/4/23	3
		uniform and non-uniform motion along a straight line,,acceleration	TERM I	10/4/23	15/4/2023	3
		distance-time and velocity-time graphs for uniform motion and uniformly accelerated motion	TERM I	17/4/2023	21/4/2023	3
		distance-time and velocity-time graphs for uniform motion and uniformly accelerated motion(continued)	TERM I	24/4/2023	28/4/2023	3
		elementary idea of uniform circular motion.	TERM I	1/5/2023	6/5/2023	3
NCERT IX	CH - 8: Force and laws of motion	Force and Motion	TERM I	8/5/2023	12/5/2023	3
		Newton's Laws of Motion	TERM I	15/5/2023	18/5/2023	3
		Action and Reaction forces	TERM I	1/7/2023	7/7/2023	3
		Inertia of a body	TERM I	10/7/2023	15/7/2023	3
		Inertia and mass	TERM I	17/7/2023	21/7/2023	3
		Momentum	TERM I	24/7/2023	31/7/2023	3
		, Force and Acceleration	TERM I	1/8/2023	5/8/2023	3
NCERT IX	Ch-10 Work and energy	Work done by a Force	TERM I	7/8/2023	11/8/2023	3
		Energy	TERM I	14/8/2023	18/8/2023	3
		power	TERM I	21/8/2023	29/8/2023	3
		Kinetic and Potential energy, Law of conservation of energy(excluding commercial unit of energy)	TERM I	1/9/2023	6/9/2023	3
		Revision	TERM I	8/9/2023	14/9/2023	3
		HALF YEARLY EXAMINATION				

Academic Book	Chapter's Name	Chapter Topic / Sub Topic	Term	Start Date	End Date	No of Periods
NCERT IX	CH - 9: Gravitation	Gravitation; Universal Law of Gravitation, Force of Gravitation of the earth (gravity)	TERM II	3/10/2023	6/10/2023	3
		Acceleration due to Gravity; Mass and Weight; Free fall.	TERM II	9/10/2023	13/10/2023	3
		Thrust and Pressure	TERM II	16/10/2023	19/10/2023	3
		Archimedes' Principle; Buoyancy	TERM II	25/10/2023	31/10/2023	3
NCERT IX	Ch-11 Sound	Nature of sound and its propagation in various media	TERM II	2/11/2023	10/11/2023	3
		speed of sound	TERM II	16/11/2023	24/11/2023	3
		range of hearing in humans	TERM II	28/11/2023	2/12/2023	3
		ultrasound	TERM II	4/12/2023	15/12/2023	3
		ultrasound(continued)	TERM II	18/12/2023	22/12/2023	3
		reflection of sound	TERM II	26/12/2023	30/12/2023	3
		reflection of sound(continued)	TERM II	15/1/2024	20/1/2024	3
		echo	TERM II	22/1/2024	25/2/2024	3
		echo(continued)	TERM II	29/1/2024	2/2/2024	3
		Revision	TERM II	5/2/2024	9/2/2024	3
		Revision	TERM II	12/2/2024	17/2/2024	3
		Revision	TERM II	19/2/2024	24/2/2024	3
		Revision	TERM II	26/2/2024	28/2/2024	3
		Annual Examination				
		Prepared by -Mrs. Bhavna Sharma				
		Subject Coordinator- Mrs.Menka Garg				

N.C. JINDAL PUBLIC SCHOOL			
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Periodic Test/Half Yearly/Annual Marking Scheme : 2023-2024			
Class :	IX	Subject :Physics	
S.No.	PT/Half Yearly/Annual	Chapter / Topic	Max. Marks
1	PT 1	Ch-7 Motion	7
2	PT 2	Ch-8 Force and laws of motion	7
3	Half yearly	Ch-7 Motion	8
		Ch-8 Force and laws of motion	8
		Ch-10 Work energy	11
		Total	27
4	PT 3	Ch-9 Gravitation	7
5	Annual Exam	Ch-7 Motion	5
		Ch-8 Force and laws of motion	5
		Ch-9 Gravitation	6
		Ch-10 Work and energy	5
		Ch-11 Sound	6
		Total	27

