

		<b>N .C. JINDAL PUBLIC SCHOOL, PUNJABI BAGH,NEW DELHI</b>				
		<b>ANNUAL CURRICULUM(2024-25)</b>				
<b>Class : IX</b>	<b>SUBJECT: PHYSICS</b>	<b>Subject Teacher (Prepared by):Ms Meenakshi arora</b>	<b>TGT(Science)</b>			
<b>Academic Book</b>	<b>Chapter's Name</b>	<b>Chapter Topic / Sub Topic</b>	<b>TERM I/II</b>	<b>Start Date</b>	<b>End Date</b>	<b>No of Periods</b>
NCERT IX	Ch-7 Motion	7.1 Describing motion	TERM I	1/4/2024	6/4/2024	3
		7.2 Measuring the rate of motion	TERM I	8/4/2024	12/4/2024	3
		7.3 Rate of change of velocity	TERM I	15/4/2024	19/4/2024	3
		7.4 Graphical Representation of motion	TERM I	22/4/2024	26/4/2024	3
		7.5 Equation of motion-7.6 Uniform circular motion	TERM I	29/4/2024	3/5/2024	3
NCERT IX	CH - 8: Force and laws of motion	8.1 Balanced and unbalanced forces	TERM I	6/5/2024	10/5/2024	3
		8.2 First Law of Motion	TERM I	13/5/2024	17/5/2024	3
		8.2 First Law of Motion (contd)	TERM I	1/7/2024	6/7/2024	3
		8.3 Inertia and Mass	TERM I	8/7/2024	12/7/2024	3
		8.4 Second Law of Motion	TERM I	15/7/2024	20/7/2024	3
		8.5 Third Law of Motion	TERM I	22/7/2024	26/7/2024	3
NCERT IX	Ch 9 Gravitation	9.1 Gravitation	TERM I	29/7/2024	3/8/2024	3
		9.2 Free fall	TERM I	5/8/2024	9/8/2024	3
		9.3 Mass- 9.4 Weight	TERM I	12/8/2024	17/8/2024	3
		9.5 Thrust and pressure	TERM I	20/8/2024	23/8/2024	3
		9.6 Archimedes' Principle	TERM I	27/8/2024	31/8/2024	3
		Revision	TERM I	2/9/2024	6/9/2024	3
		Revision		9/9/2024	11/9/2024	3
		<b>HALF YEARLY EXAMINATION</b>				

<b>Academic Book</b>	<b>Chapter's Name</b>	<b>Chapter Topic / Sub Topic</b>	<b>Term</b>	<b>Start Date</b>	<b>End Date</b>	<b>No of Periods</b>
NCERT IX	Ch 10 Work and Energy	10.1 Work	TERM II	1/10/2024	5/10/2024	3
		10.2.1 Forms of energy- 10.2.2 Kinetic Energy	TERM II	7/10/2024	9/10/2024	3
		10.2.3 Potential energy- 10.2.4 Potential energy of an object at a height	TERM II	14/10/2024	19/10/2024	3
		10.2.5 Are various energy forms interconvertible- 10.2.6 Law of conservation of energy	TERM II	21/10/2024	25/10/2024	3
		10.3 Rate of doing work	TERM II	4/11/2024	8/11/2024	3
NCERT IX	Ch-11 Sound	11.1 Production of sound	TERM II	11/11/2024	16/11/2024	3
		11.2 Propagation of Sound	TERM II	18/11/2024	22/11/2024	3
		11.2 Propagation of sound (contd)	TERM II	25/11/2024	30/11/2024	3
		11.3 Reflection of Sound	TERM II	2/12/2024	7/12/2024	3
		11.3 Reflection of Sound (contd)	TERM II	9/12/2024	12/12/2024	3
		11.4 Range of hearing	TERM II	16/12/2024	21/12/2024	3
		11.5 Application of Ultrasound	TERM II	23/12/2024	30/12/2024	3
		11.5 Application of Ultrasound (contd)	TERM II	16/1/2025	18/1/2025	3
		Revision	TERM II	20/1/2025	24/1/2025	3
		Revision	TERM II	27/1/2025	31/2/2025	3
		Revision	TERM II	3/2/2025	7/2/2025	3
		Revision	TERM II	10/2/2025	15/2/2025	3
		Annual Examination				
		Prepared by -Ms. Meenakshi Arora				
		Subject Coordinator- Mrs.Menka Garg				

**N.C. JINDAL PUBLIC SCHOOL****PUNJABI BAGH, NEW DELHI****Periodic Test/Half Yearly/Annual Marking Scheme : 2023-2024**

<b>Class :</b>	<b>IX</b>	<b>Subject :Physics</b>	
<b>S.No.</b>	<b>PT/Half Yearly/Annual</b>	<b>Chapter / Topic</b>	<b>Max. Marks</b>
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-9 Gravitation	11
		Total	27
4	PT 3	Ch-10 Work and Energy	7
5	Annual Exam	Ch-7 Motion	5
		Ch-8 Force and laws of motion	5
		Ch-9 Gravitation	5
		Ch-10 Work and energy	6
		Ch-11 Sound	6
		Total	27