NCERT IX Ch-7 Motion 7.1 Describing motion TERM I 1/4/2024 6/4/2024 3 3 3 3 3 3 3 3 3			T	<u> </u>	<u> </u>		
Class : IX SUBJECT: PHYSICS Subject Teacher (Prepared by):Ms Meenakshi arora TGT(Science) TERM I/II Start Date End Date No. Pt.							
Academic Book Chapter's Name Chapter Topic / Sub Topic TERM I/II Start Date End Date No Peter			ANNUAL CURRICULUM(2024-25)				
NCERT IX Ch-7 Motion 7.1 Describing motion TERM I 1/4/2024 6/4/2024 3 3 3 3 3 3 3 3 3	Class: IX			TGT(Science)			
NCERT IX Ch-7 Motion 7.1 Describing motion TERM 1 1/4/2024 6/4/2024 3 3 3 3 3 3 3 3 3		Chapter's Name	Chapter Topic / Sub Topic	TERM I/II	Start Date	End Date	No of Periods
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7.2 Measuring the rate of motion TERM I 8/4/2024 12/4/2024 3 12/4/2024 3 12/4/2024 3 12/4/2024 3 3 12/4/2024 3 3 3 3 3 3 3 3 3		Ch-7 Motion	7.1 Describing motion	TERM I	1/4/2024_	6/4/2024	
7.5 Rate of change of velocity 1ERM 15/4/2024 19/4/2024 3 3 3 3 3 3 3 3 3			7.2 Measuring the rate of motion	TERM I	8/4/2024	12/4/2024	
7.4 Graphical Representation of motion		1	7.3 Rate of change of velocity	TERM I	15/4/2024	19/4/2024	
NCERT IX			7.4 Graphical Representation of motion	TERM I	22/4/2024	26/4/2024	3
NCERT IX and laws of motion 8.1 Balanced and unbalanced forces TERM I 6/5/2024 10/5/2024 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 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 NCERT IX Ch 9 Gravitation 9.1 Gravitation TERM I 29/7/2024 3/8/2024 9.2 Free fall TERM I 12/8/2024 17/8/2024 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			7.5 Equation of motion-7.6 Uniform circular motion	TERM I	29/4/2024	3/5/2024	
8.2 First Law of Motion TERM I 13/5/2024 17/5/2024 3 3		and laws of	8.1 Balanced and unbalanced forces	TERM I	6/5/2024	10/5/2024	
8.2 First Law of Motion (contd) TERM I 1/7/2024 6/7/2024 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 NCERT IX Ch 9 Gravitation TERM I 22/7/2024 26/7/2024 3 NCERT IX Ch 9 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			8.2 First Law of Motion	TERM I	13/5/2024	17/5/2024	
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 NCERT IX Ch 9 Gravitation TERM I 22/7/2024 26/7/2024 3 NCERT IX Ch 9 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							3
8.5 Hierta and Mass TERM I 8/1/2024 12/1/2024 3 8.4 Second Law of Motion TERM I 15/7/2024 26/7/2024 3 NCERT IX Ch 9 Gravitation 9.1 Gravitation TERM I 29/7/2024 3/8/2024 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			8.2 First Law of Motion (contd)	TERM I	1/7/2024	6/7/2024	
8.4 Second Law of Motion TERM I 15/1/2024 20/1/2024 3			8.3 Inertia and Mass	TERM I	8/7/2024	12/7/2024	
NCERT IX Ch 9 Gravitation 9.1 Gravitation TERM I 29/7/2024 3/8/			8.4 Second Law of Motion	TERM I	15/7/2024	20/7/2024	
IX Ch 9 Gravitation TERM I 29/7/2024 3/8/2024 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		1	8.5 Third Law of Motion	TERM I	22/7/2024	26/7/2024	
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		Ch 9 Gravitation	9.1 Gravitation	TERM I	29/7/2024	3/8/2024	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
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
9.6 Archimedes' Principle TERM I 27/8/2024 31/8/2024							3
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Revision 9/9/2024 11/9/2024 5		 		+	9/9/2024	11/9/2024	+

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Chapter's Name	Chapter Topic / Sub Topic	Term	Start Date	End Date	No of Periods
Ch 10Work and	Chapter Topic / San Topic	10111		2114 2410	3
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	
	10.2.3 Potential energy- 10.2.4 Potential energy of an				3
	object at a height	TERM II	14/10/2024	19/10/2024	
		TEDM II	21/10/2024	25/10/2024	3
					3
	10.3 Rate of doing work	TERM II	4/11/2024	8/11/2024	3
Ch-11 Sound	11.1 Production of sound	TERM II	11/11/2024	16/11/2024	3
On 11 Sound	The state of the s		11/11/2021	10/11/2021	3
	11.2 Propagation of Sound	TERM II	18/11/2024	22/11/2024	
	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
				. ,	3
	11.4 Range of hearing	TERM II	16/12/2024	21/12/2024	
	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	31/212025	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				
		Ch 10Work and Energy 10.1 Work 10.2.1 Forms of energy- 10.2.2 Kinetic Energy 10.2.3 Potential energy- 10.2.4 Potential energy of an object at a height 10.2.5 Are various energy forms interconvertible-10.2.6 Law of conservation of energy 10.3 Rate of doing work Ch-11 Sound 11.1 Production of sound 11.2 Propagation of Sound 11.3 Reflection of Sound 11.3 Reflection of Sound 11.3 Reflection of Sound (contd) 11.4 Range of hearing 11.5 Application of Ultrasound (contd) Revision Revision Revision Revision Revision Annual Examination Prepared by -Ms. Meenakshi Arora	Ch 10Work and Energy 10.1 Work TERM II 10.2.1 Forms of energy- 10.2.2 Kinetic Energy TERM II 10.2.3 Potential energy- 10.2.4 Potential energy of an object at a height TERM II 10.2.5 Are various energy forms interconvertible-10.2.6 Law of conservation of energy TERM II 10.3 Rate of doing work TERM II Ch-11 Sound 11.1 Production of sound TERM II 11.2 Propagation of Sound TERM II 11.3 Reflection of Sound (contd) TERM II 11.3 Reflection of Sound (contd) TERM II 11.4 Range of hearing TERM II 11.5 Application of Ultrasound TERM II Revision TERM II	Ch 10Work and Energy	Ch 10Work and Energy

N.C. JINDAL PUBLIC SCHOOL PUNJABI BAGH, NEW DELHI								
								Periodic Test/Half Yearly/Annual Marking Scheme: 2023-2024
Class								
:	IX Subject :Physics							
	PT/Half		Max.					
S.No.	Yearly/Annual	Chapter / Topic	Marks					
4	DTL 1	CL 7.M.						
1	PT 1	Ch-7 Motion	7					
	DIT 2							
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					
		Ch y 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					
		T-4-1	27					
		Total	27					