

CLASS:	6	SUBJECT:	PHYSICS
BOOK:	NOOTAN ICSE PHYSICS – CLASS 6, NAGEEN PRAKASHAN		

FIRST TERM			
Month	Topic	Chapters	Periods
APRIL (7)	MATTER	1	7
MAY (6)	PHYSICAL QUANTITIES AND MEASUREMENT	2	6
JUNE (5)	PHYSICAL QUANTITIES AND MEASUREMENT (CONTINUED)	2	5
JULY (9)	FORCE AND FRICTION	3	6
	UNIT TEST REVISION		3
AUG (10)	REVISION		10
PROJECT (MAY)	1. MEASUREMENT OF LENGTH. 2. MEASUREMENT OF MASS. 3. MEASUREMENT OF TIME. 4. MEASUREMENT OF TEMPERATURE.		
REVISION DAYS			13
NO. OF CLASSES			37

UNIT TEST - 1st Term		
Month	Topic	Chapters
JULY (06.07.2026)	MATTER	1
	PHYSICAL QUANTITIES AND MEASUREMENT	2

EXAMINATION - 1st Term		
Month	Topic	Chapters
SEPTEMBER	MATTER	1
	PHYSICAL QUANTITIES AND MEASUREMENT	2
	FORCE AND FRICTION	3

ACTIVITIES	
1. CHANGE OF STATES OF MATTER	
2. CLASSIFICATION OF DIFFERENT KINDS OF FORCES	

SECOND TERM			
Month	Topic	Chapters	Periods
OCTOBER (7)	SIMPLE MACHINES	4	7
NOVEMBER (9)	SIMPLE MACHINES (CONTINUED)	4	4
	LIGHT	5	5
DECEMBER (7)	LIGHT (CONTINUED)	5	5
	UNIT TEST REVISION		2
JANUARY (6)	MAGNETISM	6	6
FEBRUARY (6)	REVISION		6
PROJECT (DECEMBER)	1. PIN HOLE CAMERA (PREPERATION OF MODEL) 2. SOLAR & LUNAR ECLIPSE (PREPERATION OF MODEL)		
REVISION DAYS			8
NO. OF CLASSES			35

UNIT TEST –2nd Term		
Month	Topic	Chapters
JANUARY (21.01.2027)	SIMPLE MACHINES	4
	LIGHT	5

N.A. – All subjects should have one activity per term.

EXAMINATION – 2ndTerm		
Month	Topic	Chapters
FEBRUARY	MATTER	1
	PHYSICAL QUANTITIES AND MEASUREMENT	2
	FORCE AND FRICTION	3
	SIMPLE MACHINE	4
	LIGHT	5
	MAGNETISM	6

ACTIVITIES

- 1. CLASSIFICATION OF DEVICES INTO DIFFERENT CLASSES OF LEVERS.**
- 2. USING A BAR MAGNET, IDENTIFY VARIOUS OBJECTS WHICH EXHIBIT MAGNETIC AND NON-MAGNETIC PROPERTIES.**
- 3. VERIFICATION OF DIFFERENT PROPERTIES OF MAGNET.**