

N.C. JINDAL PUBLIC SCHOOL						
PUNJABI BAGH, NEW DELHI						
ANNUAL CURRICULUM (2025-2026)						
Class: VIII	Subject: _SCIENCE & TECHNOLOGY	Subject Teacher (Prepared By): ____Ms. Shruti Grover			Designation: TGT	
Academic Book	Chapter Name	Chapter Topic / Sub Topic	Term I/II	Start Date	End Date	No. of Periods
NCERT	Ch-1: Crop Production and Management	1.1 Agricultural practices-1.2 Basic practices of crop production	Term I	1/4/2025	5/4/2025	6
NCERT		1.3 Preparation of soil-1.6 Irrigation	Term I	7/4/2025	11/4/2025	5
NCERT		1.7 Protection from weeds-1.10 Food from animals	Term I	14/4/2025	19/4/2025	6
NCERT	Ch-2: Microorganisms - Friend and foe	2.1 Microorganisms-2.3 Microorganisms and Us	Term I	21/4/2025	25/4/2025	6
NCERT		2.4 Harmful microorganisms- 2.5 Food preservation	Term I	28/4/2025	3/5/2025	7
NCERT		2.6 Nitrogen Fixation- 2.7 Nitrogen cycle	Term I	5/5/2025	9/5/2025	6
NCERT	Ch-3: Coal and Petroleum	3.1 Coal- 3.2 Petroleum	Term I	13/5/2025	16/5/2025	5
NCERT		3.3 Natural Gas-3.4 Some Natural Resources are limited	Term I	1/7/2025	5/7/2025	6
NCERT	Ch-4: Combustion and Flame	4.1 What is combustion? - 4.3 Types of combustion	Term I	7/7/2025	11/7/2025	6
NCERT		4.4 Flame- 4.7 Fuel efficiency.	Term I	14/7/2025	19/7/2025	7
NCERT	Ch-5: Conservation of plants and animals	5.1 Deforestation and its causes- 5.4 Biosphere Reserve	Term I	21/7/2025	25/7/2025	6
NCERT		5.5 Flora and Fauna-5.12 Reforestation	Term I	28/7/2025	2/8/2025	7
NCERT	Ch-8: Force and Pressure	8.1 Force-8.6 Contact forces	Term I	4/8/2025	8/8/2025	6
NCERT		8.7 Non-Contact forces-8.10 Atmospheric pressure	Term I	11/8/2025	14/8/2025	5
NCERT	Ch-9: Friction	9.1 Force of Friction-9.3 Friction: a necessary evil	Term I	18/8/2025	22/8/2025	6
NCERT		9.4 Increasing and reducing friction -9.6 Fluid friction	Term I	25/8/2025	29/8/2025	6
NCERT		REVISION	Term I	1/9/2025	6/9/2025	6
NCERT		REVISION	Term I	8/9/2025	11/9/2025	5
		<b>TERM I/HALF YEARLY</b>				
NCERT	Ch-6: Reproduction in animals	6.1 Modes of reproduction- 6.2 Sexual reproduction	Term II	29/9/2025	4/10/2025	4
NCERT		6.2 Sexual reproduction- 6.3 Asexual reproduction	Term II	8/10/2025	9/10/2025	3
NCERT	Ch-7: Reaching the age of Adolescence	7.1 Adolescence and puberty-7.2 Changes at Puberty	Term II	13/10/2025	17/10/2025	6
NCERT		7.3 Secondary Sexual Characters-7.5 Reproductive Phase of Life in Human	Term II	24/10/2025	31/10/2025	6
NCERT		7.6 How is the sex of the baby determined? - 7.9 Reproductive health	Term II	3/11/2025	6/11/2025	3
NCERT	Ch-10: Sound	10.1 Sound is produced by a vibrating body- 10.3 Sound needs a medium	Term II	10/11/2025	15/11/2025	7
NCERT		10.4 We hear sound through our ears-10.5 Amplitude, etc.	Term II	17/11/2025	21/11/2025	6
NCERT		10.6 Audible and inaudible sounds-10.8 Noise pollution	Term II	24/11/2025	28/11/2025	6
NCERT	Ch-11: Chemical Effects of Electric Current	11.1 Do liquids conduct electricity	Term II	1/12/2025	6/12/2025	7
NCERT		11.1 Do liquids conduct electricity-11.2 Chemical effects of	Term II	8/12/2025	12/12/2025	6

		electric current				
NCERT		11.3 Electroplating	Term II	15/12/2025	20/12/2025	7
NCERT	Ch-12: Some Natural Phenomena	12.1 Lightning- 12.4 Transfer of charges	Term II	22/12/2025	26/12/2025	5
NCERT		12.5 Story of Lightning- 12.7 Earthquakes	Term II	29/12/2025	31/12/2025	4
NCERT	Ch-13: Light	13.1 What makes things visible	Term II	16/1/2026	17/1/2026	2
NCERT		13.2 Laws of Reflection- 13.3 regular and diffused reflection	Term II	19/1/2026	23/1/2026	6
NCERT		13.4 Reflected light can be reflected again-13.6 Sunlight- White or coloured	Term II	27/1/2026	30/1/2026	5
NCERT		13.7 What is inside our eyes-13.10 Braille system	Term II	2/2/2026	7/2/2026	7
NCERT		REVISION	Term II	9/2/2026	13/2/2026	6
NCERT		REVISION	Term II	16/2/2026	20/2/2026	6
		<b>TERM II/ANNUAL EXAMINATION</b>				

**PREPARED BY - MS. SHRUTI GROVER**

**SUBJECT CO-ORDINATOR- MS. MEENAKSHI ARORA**

N.C. JINDAL PUBLIC SCHOOL, PUNJABI BAGH			
Periodic Test/Half Yearly/Annual Marking Scheme: 2025-2026			
Class: VIII		Subject: _SCIENCE AND TECHNOLOGY	
S.No.	PT/Half Yearly/Pre Board	Chapter / Topic	Max. Marks
1	PT I	Ch-1: Crop Production and Management	20
		<b>TOTAL</b>	<b>20</b>
2	PT II	Ch-2: Microorganisms - Friend and foe	10
		Ch-3: Coal and Petroleum	10
		<b>TOTAL</b>	<b>20</b>
3	HALF YEARLY EXAMINATION	Ch-1: Crop Production and Management	8
		Ch-2: Microorganisms - Friend and foe	8
		Ch-3: Coal and Petroleum	6
		Ch-4: Combustion and Flame	9
		Ch-5: Conservation of plants and animals	9
		Ch-8: Force and Pressure	10
		Ch-9: Friction	10
		<b>TOTAL</b>	<b>60</b>
4	PT III	Ch-6: Reproduction in animals	10
		Ch-7: Reaching the age of Adolescence	10
		<b>TOTAL</b>	<b>20</b>
5	ANNUAL EXAMINATION	Ch-5: Conservation of plants and animals	5
		Ch-6: Reproduction in animals	7
		Ch-7: Reaching the age of Adolescence	7
		Ch-9: Friction	5
		Ch-10: Sound	9
		Ch-11: Chemical effects of electric current	9
		Ch-12: Some natural phenomena	9
		Ch-13: Light	9
		<b>TOTAL</b>	<b>60</b>