N.C. JINDAL PUBLIC SCHOOL PUNJABI BAGH, NEW DELHI								
CLASS:VII	Subject: SCIENCE & TECHNOLOGY	Subject Teacher (Prepared By):DIVYA	,	Ct t D t		tion: TGT		
Academic Book	Chapter Name Ch-1: Nutrition in plants	Chapter Topic / Sub Topic 1.1 Mode of nutition in plants - 1.2 Photosynthesis	1	Start Date		No. of Periods		
NCERT	Cn-1 : Nutrition in plants		Term - I Term - I	1/4/23	6/4/23 15/4/23	4		
NCERT	Ch-2 : Nutrition in animals	1.3 Other modes of nutrition - 1.5 Replenishment of nutrients 2.1 Ways of taking food - 2.2 Digestion in humans	Term - I	10/4/23		5		
NCERT	Cn-2 : Nutrition in animals	2.3 Digestion in ruminants - 2.4 Digestion in amoeba	Term - I	17/4/23 24/4/23	21/4/23 28/4/23	5		
NCERT	Ch-3: Heat	3.1 Hot and cold - 3.2 Measuring temperature	Term - I	1/5/23	6/5/23	5		
NCERT	CII-3 . Heat	3.3 Laboratory thermometer - 3.4 Transfer of heat	Term - I	8/5/23	12/5/23	5		
		3.5 Summer and winter clothes	Term - I	15/5/23	18/5/23	4		
NCERT	Ch-4 : Acid, bases and salts	4.1 Acid & bases - 4.2 Natural indicators	Term - I	1/7/23	7/7/23	6		
	Cli-4 : Acid, bases and saits	4.3 Neutralisation - 4.4 Neutralisation in everyday	Term - I	10/7/23	15/7/23	6		
NCERT	Ch-5 : Physical and chemical changes	5.1 Physical changes - 5.2 Chemical changes	Term -I	17/7/23	21/7/23	5		
INCERT	en-5 . I mysicai and enemicai changes	5.3 Rusting of iron - 5.4 Crytallisation	Term - I	24/7/23	31/7/23	6		
NCERT	Ch-6 : Respiration in organisms	6.1 Why do we respire - 6.3 How do we breathe	Term - I	1/8/23	5/8/23	5		
INCERT	en-o : Respiration in organisms	6.4 What do we breathe - 6.7 Do plants respire	Term - I	7/8/23	11/8/23	5		
NCERT	Ch-7 : Transportation in animals & plants	7.2 Circulatory system - 7.2 Excretion in animals	Term - I	14/8/23	18/8/23	4		
INCLINI	Cii-7. Transportation in animais & plants	7.2 Circulatory system - 7.2 Excretion in animals 7.3 Transport of substances in plants	Term - I	21/8/23	29/8/23	7		
		REVISION	Term - I	1/9/23	6/9/23	5		
		REVISION	Term - I	8/9/23	14/9/23	5		
		HALF YEARLY EXAMINATION	101111 - 1	0/9/23	14/7/23	,		
		THE TEMET EMBINATION						
NCERT	Ch-8 : Reproduction in plants	8.1 Modes of reproduction - 8.2 Sexual reproduction	Term - II	3/10/23	6/10/23	4		
INCERT	en-8 : Reproduction in plants	8.3 Fruits & seed formation - 8.4 Seed dispersal	Term - II	9/10/23	13/10/23	5		
NCERT	Ch-9: Motion and time	9.1 Slow or fast - 9.2 Speed	Term - II	16/10/23	19/10/23	4		
NCERT	en-9 : Wotton and time	9.3 Measurement of time - 9.4 Measuring speed	Term - II	25/10/23	31/10/23	5		
		9.5 Distance-time graph	Term - II	2/11/23	10/11/23	7		
NCERT	Ch-10 : Electric current and its effects	10.1 Symbols of electric components - 10.2 Heating effect	Term - II	16/11/23	24/11/23	8		
IVCLICI	Ch-10 : Electric current and its chects	10.3 Magnetic effect - 10.4 Electromagnet	Term - II	28/11/23	2/12/23	5		
		10.5 Electric bell	Term - II	4/12/23	15/12/23	8		
NCERT	Ch-11 : Light	11.1 Light travels straight - 11.2 Reflection of light	Term - II	18/12/23	22/12/23	5		
TTCERT	Cii II . Eigit	11.3 Right or left - 11.4 Spherical mirrors	Term - II	26/12/23	30/12/23	5		
		11.5 Images by lenses - 11.6 Sunlight	Term - II	15/1/24	20/1/24	6		
NCERT	Ch-12 : Forests: our lifeline	12.1 Visit to a forest	Term - II	22/1/24	25/1/24	4		
TTOLITE	on 12 . Totoso. our monito	12.1 Visit to a forest	Term - II	29/1/24	2/2/24	5		
NCERT	Ch-13: Wastewater story	13.1 Water,our lifeline - 13.4 WWTP	Term - II	5/2/24	9/2/24	5		
TTOLITE	on 15 : Waste Water Story	13.5 Housekeeping practices - 13.8 Sanitation	Term - II	12/2/24	17/2/24	6		
		REVISION	Term - II	19/2/24	24/2/24	9		
		REVISION	Term - II	26/2/24	28/2/24	3		
		ANNUAL EXAMINATION				_		
		Subject Coordinator : Mrs. Menka Garg						
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N.C. JINDAL PUBLIC SCHOOL

PUNJABI BAGH, NEW DELHI

Periodic Test/Half Yearly/Annual Exam Curriculum with Marking Scheme: 2023-2024

Class:	VII_	Subject: _SCIENCE & TECHNOLOGY	
S.No.	PT/Half Yearly/Annual	Chapter / Topic	Max. Marks
1	PT 1	Ch-1 Nutrition in plants	20
		TOTAL	20
2	PT II	Ch-2 Nutrition in animals	10
		Ch-3 Heat	10
		TOTAL	20
3	Half-Yearly Examination	Ch-1 Nutriton in plants	8
		Ch-2 Nutrition in animals	8
		Ch -3 Heat	8
		Ch-4 Acid, bases and salts	9
		Ch-5 Physical and chemical changes	9
		Ch -6 Respiration in organisms	9
		Ch -7 Transportation in animals & plants	9
		TOTAL	60
4	PT III	Ch-8 Reproduction in plants	10
		Ch-9 Motion and time	10
		TOTAL	20
5	Annual Examination	Ch-8 Reproduction in plants	8
		Ch-9 Motion and time	8
		Ch-10 Electric current and its effects	8

	Ch-11 Light	8
	Ch-12 Forests: our lifeline	7
	Ch-13 Wastewater story	7
	Ch-4 Acids, bases and salts	7
	Ch-5 Physical and chemical changes	7
	TOTAL	60