



N. C. JINDAL PUBLIC SCHOOL

PUNJABI BAGH, NEW DELHI

Periodic Test/Half yearly/Annual Exam Curriculum with Marking Scheme: 2026-2027

Class :VII	Subject :SCIENCE	Subject Teacher (Prepared by): DIVYA JOSHI			Designation:TGT	
Academic Book	Chapter Name	Chapter Topic / Sub Topic	Term	Start Date	End Date	No.of Periods
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-1 Exploring the Investigative World of Science	Introduction to the chapters of the book, how to think like a scientist	I	01.04.26	04.04.26	4
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-2 Exploring substances: acidic, basic & neutral	2.1 Nature-our science laboratory	I	06.04.26	10.04.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-2 Exploring substances: acidic, basic & neutral	2.2 What happens when acids & bases mix ?	I	13.04.26	18.04.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-2 Exploring substances: acidic, basic & neutral	2.3 Neutralisation in daily life	I	20.04.26	24.04.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-3 Electricity: circuits & their components	3.1 Torchlight	I	27.04.26	02.05.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-3 Electricity: circuits & their components	3.2 Simple electrical circuit	I	04.05.26	08.05.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-3 Electricity: circuits & their components	3.3 Circuit diagrams	I	11.05.26	18.05.26	7
		3.4 Electrical conductors & insulators				
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-4 World of metals & non-metals	4.1 Properties of materials - 4.2 Effect of air & water on metals	I	01.07.26	04.07.26	5
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-4 World of metals & non-metals	4.3 Substance behave differently in air & water - 4.5 Essential non-metals in everyday life	I	06.07.26	10.07.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-5 Changes around us: physical & chemical	5.1 Substance may change in appearance but remain same – 5.3 Other processes involving chemical changes	I	13.07.26	18.07.26	7
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-5 Changes around us: physical & chemical	5.4 Can physical & chemical changes occur in same process? – 5.6 Are all changes desirable?	I	20.07.26	24.07.26	6
		5.7 Some slow natural changes				
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-6 Adolescence: stage of growth & change	6.1 Growing with age - 6.2 Changes indicating reproductive capability	I	27.07.26	01.08.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-6 Adolescence: stage of growth & change	6.3 Behavioural changes in adolescents - 6.4 Adolescence a joyful experience	I	03.08.26	07.08.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-6 Adolescence: stage of growth & change	6.5 Why questions for adolescence	I	10.08.26	14.08.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-7 Heat transfer in nature	7.1 Conduction of heat - 7.2 Convection	I	17.08.26	21.08.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-7 Heat transfer in nature	7.3 Radiation - 7.4 Water cycle	I	24.08.26	27.08.26	3
CURIOSITY-Textbook for class VII -N.C.E.R.T		REVISION	I	31.08.26	05.09.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T		REVISION	I	07.09.26	11.09.26	6
HALF YEARLY EXAMINATION						
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-8 Measurement of time and motion	8.1 Measurement of time	II	29.09.26	01.10.26	3

CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-8 Measurement of time and motion	8.2 Slow or fast - 8.3 Speed	II	05.10.26	09.10.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-8 Measurement of time and motion	8.4 Uniform & non-uniform motion	II	12.10.26	17.10.26	7
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-9 Life processes in animals	9.1 Nutrition in animals	II	21.10.26	23.10.26	3
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-9 Life processes in animals	9.1 Nutrition in animals	II	27.10.26	30.10.26	4
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-9 Life processes in animals	9.2 Respiration in animals	II	02.11.26	07.11.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-9 Life processes in animals	9.2 Respiration in animals	II	12.11.26	13.11.26	2
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-10 Life processes in plants	10.1 How do plants grow?	II	16.11.26	21.11.26	7
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-10 Life processes in plants	10.2 How do plants get food?	II	23.11.26	27.11.26	5
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-10 Life processes in plants	10.3 Transport in plants	II	30.11.26	04.12.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-10 Life processes in plants	10.4 Do plants respire ?	II	07.12.26	11.12.26	6
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-11 Light: Shadows and reflections	11.1 Sources of light - 11.2 Light travels in straight line	II	14.12.26	19.12.26	7
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-11 Light: Shadows and reflections	11.3 Transparent, translucent & opaque materials - 11.4 Shadow formation	II	21.12.26	24.12.26	5
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-11 Light: Shadows and reflections	11.5 Reflection of light - 11.6 Images formed by plane mirror	II	28.12.26	31.12.26	3
		11.7 Pinhole camera - 11.8 Making some useful items				
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-12 Earth,moon and sun	12.1 Rotation of Earth- 12.2 Revolution of Earth	II	16.01.27	22.01.27	7
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-12 Earth,moon and sun	12.3 Eclipses : solar eclipse	II	25.01.27	29.01.27	5
CURIOSITY-Textbook for class VII -N.C.E.R.T	CH-12 Earth,moon and sun	12.3 Eclipses : lunar eclipse	II	01.02.27	06.02.27	7
CURIOSITY-Textbook for class VII -N.C.E.R.T		REVISION	II	08.02.27	12.02.27	6
CURIOSITY-Textbook for class VII -N.C.E.R.T		REVISION	II	15.02.27	20.02.27	6
ANNUAL EXAMINATION						

Prepared By : Name _ Mrs. Divya Joshi _____ Sign _____
Subject Co-ordinator : Name _____ Mrs Menka Garg _____ Sign _____



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Class : VII	Subject : SCIENCE	Subject Teacher (Prepared by): DIVYA JOSHI	Designation: TGT
Sl.No.	PT /Half Yearly/Annual	Chapter/Topic	Max. Marks
1	PERIODIC TEST 1	CH-2 Exploring substances: Acidic, basic and neutral	20
TOTAL MARKS			20
2	PERIODIC TEST 2	CH-3 Electricity: circuits & their components	10
		CH-4 World of metals & non-metals	10
TOTAL MARKS			20
3	H.Yearly Examination	CH-2 Exploring substances: Acidic, basic and neutral	10
		CH-3 Electricity: Circuits & their components	10
		CH-4 World of metals & non-metals	10
		CH-5 Changes around us: Physical & chemical	10
		CH-6 Adolescence: stage of growth & change	10
		CH-7 Heat transfer in nature	10
TOTAL MARKS			60
4	PERIODIC TEST 3	CH-8 Measurement of time & motion	10
		CH-9 Life processes in animals	10
TOTAL MARKS			20
5	PREBOARD I / ANNUAL	CH-5 Changes around us: Physical & chemical	5
		CH-6 Adolescence: stage of growth & change	5
		CH-8 Measurement of time & motion	10
		CH-9 Life processes in animals	10
		CH-10 Life processes in plants	10
		CH-11 Light: shadows & reflection	10
		CH-12 Earth, moon and sun	10
Total			60

Teacher Name: Mrs. Divya Joshi _____ Sign _____
 Subject Co-ordinator : Mrs Menka Garg _____ Sign _____