

**N. C. JINDAL PUBLIC SCHOOL
PUNJABI BAGH, NEW DELHI**

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

Class : IV	Subject : Science	Subject Teacher (Prepared by): Ms. Renu Tanwar		Designation: Asstt. Teacher		
Academic Book	Chapter's Name	Chapter Topic / Sub Topic	TERM I/II	Start Date	End Date	No.of Periods
	Lesson 5: Nature Trail	Parts of plants and their functions Structure of a leaf	I	01-04-2026	07-04-2026	5
		Leaf patterns Leaf venation - reticulate and parallel	I	08-04-2026	15-04-2026	5
		Natural and chemical dyes Uses of flowers	I	16-04-2026	23-04-2026	7
		Revision of Periodic Test - 1	I	24-04-2026	30-04-2026	5
	Lesson 6: Animals Around Us	Habitat - desert, rainforest, polar, aquatic Classification on basis of habitat - terrestrial, aquatic	I	01-05-2026	07-05-2026	5
		Classification on basis of habitat - amphibian, arboreal, aerial Feeding habits, Details of body parts Movement in animals	I	08-05-2026	15-05-2026	6
		Food chain Trophic levels and energy flow Food web	I	01-07-2026	07-07-2026	6
		Components of food Nutrients - carbohydrates, fats, proteins, minerals and vitamins	I	08-07-2026	15-07-2026	5
	Lesson 10: Food for Health	Roughage, water Superfoods Balanced diet	I	16-07-2026	23-07-2026	7
		Revision of Periodic Test - 2	I	24-07-2026	31-07-2026	6
		Healthy food, junk food Methods of making healthy food	I	01-08-2026	07-08-2026	6
		Force Effects of force Balanced spinners, unbalanced spinners	I	08-08-2026	15-08-2026	5
	Lesson 13: How Things Work	Floating and sinking Dead sea	I	16-08-2026	23-08-2026	7
		Revision for Half Yearly Examination	I	24-08-2026	31-08-2026	6

The Blue Planet -
Environmental Studies
by Goyal Brothers
Prakashan

	Learning Loop Assessment	I	01-09-2026	06-09-2026	5			
	Learning Loop Assessment	I	07-09-2026	10-09-2026	4			
Lesson 7: Birds and Insects	Body parts of birds	II	29-09-2026	30-09-2026	2			
	Types of feathers							
	Types of beaks according to feeding habits	II	01-10-2026	07-10-2026	5			
	Types of feet/claws of birds							
	How Birds Fly							
	Insects - body parts	II	08-10-2026	15-10-2026	4			
	Life cycle of insects							
Metamorphosis								
Habitat, pollination	II	16-10-2026	23-10-2026	5				
Useful and harmful insects								
	Revision of Periodic Test 3	II	24-10-2026	31-10-2026	4			
Lesson 11: The Journey of Food	From Farm to Plate	II	01-11-2026	07-11-2026	6			
	How crops are grown							
	The role of farmers	II	08-11-2026	15-11-2026	2			
	Pest control							
	Traditional methods of storing food							
	Mindful eating	II	16-11-2026	23-11-2026	7			
Healthy lifestyle								
Lifestyle diseases and prevention								
Lesson 14: How Things Are Made	Natural and artificial materials	II	24-11-2026	30-11-2026	4			
	Journey of paper							
	Recycling paper							
	Types of paper	II	01-12-2026	07-12-2026	5			
	5 R's of waste management							
Refuse, reduce, reuse, repurpose, recycle	II	08-12-2026	15-12-2026	6				
Methods of waste management								
Landfilling, incineration								
Recycling, composting	II	16-12-2026	23-12-2026	7				
Universe								
Solar system, stars, planets, satellites								
Shadow formation								
Characteristics of shadows					II	24-12-2026	31-12-2026	5
Night view								
Phases of moon	II	16-01-2027	23-01-2027	6				
Constellations								
Space exploration								
Artificial satellites	II	24-01-2027	31-01-2027	4				

	Revision of Annual Examination	II	01-02-2027	07-02-2027	6
	Learning Loop Assessment	II	08-02-2027	15-02-2027	6
	Learning Loop Assessment	II	16-02-2027	21-02-2027	5

Teacher Name: Renu Tanwar

Sign _____

Subject Co-ordinator : Ms. Renu Tanwar

Sign _____

**N. C. JINDAL PUBLIC SCHOOL
PUNJABI BAGH, NEW DELHI**

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

Class : IV	Subject : Science	Subject Teacher (Prepared by); Ms. Renu Tanwar	Designation: Asstt. Teacher
Sl.No.	PT /Half Yearly/Annual	Chapter/Topic	Max. Marks
1	PERIODIC TEST 1	Lesson 5: Nature Trail	20
TOTAL MARKS			20
2	PERIODIC TEST 2	Lesson 6: Animals Around Us	20
TOTAL MARKS			20
3	H.Yearly Examination	Lesson 5: Nature Trail	10
		Lesson 6: Animals Around Us	10
		Lesson 10: Food for Health	15
		Lesson 13: How Things Work	15
TOTAL MARKS			50
4	PERIODIC TEST 3	Lesson 7: Birds and Insects	20
TOTAL MARKS			20
5	ANNUAL	Lesson 7: Birds and Insects	10
		Lesson 11: The Journey of Food	16
		Lesson 14: How Things are Made	12
		Lesson 16: Our Sky	12
Total			50

Teacher Name: Renu Tanwar

Sign _____

Subject Co-ordinator : Ms. Renu Tanwar

Sign _____