

**CLASS IV SCIENCE SYLLABUS (SESSION 2025-26)**

**BOOK : NATURE TRAIL - By SRIJAN PUBLISHERS P. LTD.**

Month	Teaching Days	No. of Teaching Periods	Name of the chapter	Content of the chapter	Periodwis allocation
April	22	1 April - 7 April	Chapter-2 Sunrise and Sunset	Reasons why birds get up at sunrise	4
		6		Reasons why birds fly back to their homes before sunset	2
		8 April- 15 April	Chapter-2 Sunrise and Sunset	Ways in which birds communicate	2
		5		Daily chores of elders of our house values to learn	3
		16 April -23 April	Chapter-5 United We Stand	Social animals	2
		6		Advantages of living in a group	2
				Hunting	
				Signalling	2
				Protection	
				Confusing Predators	2
		24 April - 30 April	Chapter-5 United We Stand	Territorial Defence	3
				Detecting Predators	
		5	Chapter-5 United We Stand	Dividing their workload	2
				Searching for Suitable Breeding Grounds	
May	12	1 May - 7 May	Chapter-6 Our Six- Legged Friends	Their Habitat	3
		6		Their Appearance -Physical Features	
				Head	3
				Thorax	
		8 May-16 May	Chapter-6 Our Six- Legged Friends	Uses of Insects-Help in Pollination	3
				Produce useful substances	
				Serve as food for other animals	
		6		Control pests	
				Act as scavengers	3
July	25	1 July - 7 July	Chapter -7 Animals-Our True Companions	Animal Products	6

		6			
		8 July- 15 July	Chapter -7 Animals-Our True Companions	Other uses of animals	3
		6		Other uses of animals	3
		16 July- 23 July	Chapter -8 Parts of Our Green Friends	Roots	3
		7		Stem Leaf	4
		24 July - 31 July	Chapter-8 Parts of Our Green Friends	Flower Parts of a Flower	3
		6		Seeds	3
August	21	1 Aug -7 Aug	Chapter-9 Exploring the World of Soil	Making of Soil	3
		6		Types of Soil	3
		8 Aug- 15 Aug	Chapter-9 Exploring the World of Soil	Sandy Soil Silt Soil Clayey Soil	2
		5		Loamy Soil	3
		16 Aug - 23 Aug	Chapter-10 Out in the Garden	Functions of a root	2
		5		Types of roots	3
		24 Aug - 31 Aug	Chapter-10 Out in the Garden	Terrestrial Plants	3
		5		Aquatic Plants	2
September	9	1 Sep - 7 Sep	Revision	Revision of Half Yearly Syllabus	5
		5			
		8 Sep - 11 Sep	Revision	Revision of Half Yearly Syllabus	4

		4			
October	14	1 Oct - 7 Oct	Chapter-11 Blooming Beauties	Uses of Flowers	2
		2			
		8 Oct - 15 Oct	Chapter-11 Blooming Beauties	Main function of a flower	2
		5		Pollination	3
		16 Oct - 23 Oct	Chapter-11 Blooming Beauties	Fragrance in Flower	1
		2		Bad smelling flowers	1
		24 Oct-31Oct	Chapter-11 Blooming Beauties	Blooming Places	2
		5		Blooming Time	3
November	19	1 Nov- 7 Nov	Chapter-19 Food Hygiene	Key to a Healthy Life	2
		3		Food Hygiene	1
		8 Nov - 15 Nov	Chapter-19 Food Hygiene	Nutrients	2
		6		Roughage	2
				Water Some Steps to a Healthy You	2
		16 Nov - 23 Nov	Chapter-12 Adapting Ourselves	Weather and Seasons	2
		5		Change in Food Habits	3

		24 Nov - 30 Nov	Chapter-12 Adapting Ourselves	Lifestyles	3
		5		Students	2
December	24	1 Dec - 7 Dec	Chapter-21 Living Beings Depend on Each Other	Interdependence for Food	3
		6		Interdependence for Water	3
		8 Dec-15 Dec	Chapter-21 Living Beings Depend on Each Other	Natural resources of water	2
		6		Man-made sources of water	2
				Traditional Methods of Conserving Water	2
		16 Dec - 23 Dec	Chapter-22 Save water , Save Life	Waterman of India	2
		7		Conservation of water	3
				Drip irrigation	2
		24 Dec - 31 Dec	Chapter-22 Save water , Save Life	Causes of contamination of water	2
		5		Effects of contamination of water	3
January	11	16 Jan - 23 Jan	Chapter-23 Basic Needs and Desires	Pyramid of Happiness	3
		7		Level -1	4
		24 Jan - 31 Jan	Chapter-23 Basic Needs and Desires	Level-2 Level -3	2
		4		Level -4 Level -5	2

February	16	1 Feb - 7 Feb	Chapter- 25Safety for All	Child Safety	3
		6		Safety for Elderly People	3
		8 Feb - 15 Feb	Revision	Revision of Annual Syllabus	5
		5			
		16 Feb - 20 Feb	Revision	Revision of Annual Syllabus	5
		5			

Class : 4 PERIODIC TEST MARKING SCHEME 2025-26		
Periodic Test	Chapter	Marks
PT1	Chapter-2 Sunrise and Sunset	20
	<b>TOTAL MARKS</b>	<b>20</b>
PT2	Chapter-5 United We Stand	10
	Chapter-6 Our Six Legged Friends	10
	<b>TOTAL MARKS</b>	<b>20</b>
PT3	Chapter-11 Blooming Beauties	10
	Chapter-19 Food Hygiene	10
	<b>TOTAL MARKS</b>	<b>20</b>

Exam	Chapter	Marks
<b>Half Yearly Examination</b>	Chapter-2 Sunrise and Sunset	5
	Chapter-5 United We Stand	5
	Chapter -6 Our Six Legged Friends	5
	Chapter-7 Animals Our True Companions	8
	Chapter-8 Parts of Our Green Friends	9
	Chapter-9 Exploring the World of Soil	9
	Chapter-10 Out in the Garden	9
	<b>Total</b>	<b>50</b>

Exam	Chapter	Marks
<b>Annual Examination</b>	Chapter-11 Blooming Beauties	5
	Chapter-19 Food Hygiene	5
	Chapter -20 Adapting Ourselves	8
	Chapter-21 Living Beings Depend on Each Other	8
	Chapter-22 Save Water , Save Life	8
	Chapter-23 Basic Needs and Desires	8
	Chapter-25 Safety for All	8
	<b>Total</b>	<b>50</b>









