

Pradesh Public International School Of Science

Grade - 10th Syllabus Session 2024-2025



English

Sr. No	Name of Topics	Date of Teaching	Date of Test	Periods
1	Notice	11. 4. 24/15. 4. 24		2
2	Diary entry	18. 4. 24/21. 4. 24		4
3	A Letter to God	22. 4. 24/24. 4. 24		1
4	Dust of Snow	25. 4. 24/28. 4. 24	29. 4. 24	3
5	Fire and Ice	1. 5. 24	2. 5. 24	1
6	Nelson Mandela	3. 5. 24/7. 5. 24	8. 5. 24	4
7	A Tiger in the Zoo	9. 5. 24/10. 5. 24	11. 5. 24	3
8	Two Stories About Flying	13. 5. 23	15. 5. 24	1
9	How to tell wild Animals	16. 5. 24/17. 5. 24	18. 5. 24	3
10	From the diary of Anne Frank	20. 5. 24/22. 5. 24	24. 5. 24	2
11	Amanda	25. 5. 24	27. 5. 24	3
12	The Hundred Dresses I&II	29. 5. 24	30. 5. 24	1
13	Animals	31. 5. 24/3. 5. 24	4. 6. 24	3
14	A Triumph of Surgery	5. 6. 24/13. 6. 24	14. 6. 24	7
15	The Thief Story	15. 6. 24/20. 6. 24	21. 6. 24	8
	Summer Break			
	Revision	29. 7. 24/15. 8. 24		
	First Terminal Exam	16. 8. 24/31. 8. 24		
16	The midnight visitor	2. 9. 24/4. 9. 24	5. 9. 24	3
17	A question of trust	6. 9. 24/11. 9. 24	12. 9. 24	3
18	Footprints without feet	13. 9. 24/15. 9. 24	16. 9. 24	3
19	Glimpses of India / Narration	17. 9. 24/18. 9. 23	19. 9. 24	1
20	The Trees	20. 9. 24	21. 9. 24	3
21	Mijbil the otter (verbs)	23. 9. 24/25. 9. 24	26. 9. 24	2
22	Fog	27. 9. 24/29. 9. 24	30. 9. 24	3
23	Madam Rides the Bus	1. 10. 23/4. 10. 24	5. 10. 24	3
24	The tale of custard the Dragon	7. 10. 24		2
25	The Sermon at Benaras	9. 10. 24/11. 10. 24	14. 10. 24	4
26	For Anne Gregory	16. 10. 24/17. 10. 24	18. 10. 24	2
27	The Proposal (modals)	19. 10. 24/23. 10. 24	24. 10. 24	3
28	The making of a scientist	25. 10. 24/30. 10. 24	31. 10. 24	4
29	The Necklace	3. 11. 24/5. 11. 24	6. 11. 24	3
30	The Hack Driver	7. 11. 24/13. 11. 24	14. 11. 24	4
31	Bholi	16. 11. 24/21. 11. 24	22. 11. 24	4
32	The Book that saved the earth	23. 11. 24/29. 11. 24	30. 11. 24	4

Social Science

Sr.No	Topic Name	Teaching Date	No. of Periods	Marks
	Revision	01.04.24 to 15.01.24	11	
	Geography			20
1	Resources and Development	16.04.24 to 23.04.24	6	
2	Forest and wildlife resources	27.04.24 to 01.05.24	5	
3	Water sources	04.05.24 to 09.05.24	5	
4	Agriculture	14.05.24 to 17.05.24	4	
5	Minerals and Energy Resources	02.09.24 to 05.09.24	4	
6	Manufacturing industries	09.09.24 to 12.09.24	4	
7	Lifelines of National Economy	14.09.24 to 18.09.24	4	
	Democratic Politics - II			20
8	Power Sharing	20.05.24 to 25.05.24	5	
9	Federalism	28.05.24 to 01.06.24	5	
10	Gender Religion and Caste	20.09.24 to 24.09.24	4	
11	Political Parties	26.09.24 to 30.09.24	4	
12	Outcome of Democracy	03.10.24 to 07.10.24	4	
	Economics			20
13	Development	04.06.24 to 07.06.24	4	
14	Sectors of the Indian Economy	11.06.24 to 15.06.24	5	
15	Money and Credit	09.10.24 to 14.10.24	4	
16	Globalization and the Indian	16.10.24 to 21.10.24	4	
17	consumer rights			
	History			20
18	The rise of National in Euro	19.06.24 to 03.08.24	6	
19	Nationalism in India	06.08.24 to 12.08.24	5	
20	The making of global world	23.10.24 to 28.10.24	5	
21	The age of Industrialisation	06.11.24 to 12.11.24	6	
22	Print Culture and the Modern	14.11.24 to 21.11.24	6	

INFORMATION TECHNOLOGY

Sr. no	Name of chapter	Teaching Date	No. of Periods	MARKS
	Revision	11st to 14 April		
1	Networking	15to24 April	4	10
	Internet			
	Services available on the internet	30 April to 14 May	6	
	Web services			
	Mobile technologies			
2	HTML	20 May to 4 June	4	20
	Introduction			
	HTML tags			
	font tags			
	Insert images	10 JUNE to 18 JUNE	6	
	HTML Forms			
3	Cyber Ethics	5 AUG. to 13 August	6	
	Netiquettes			
	software licenses	19AUG. to 27 August	5	
4	scratch for python	16 sep to 25 Sep.	5	10
	Introduction			
	Tempo variables and event	26 SEP 4 OCT.	5	
5	Lab Exercises			50

BIOLOGY

Sr No.	Unit/Chapter Name	Teaching Date	No. Of Periods	MM as per syllabus
			58	
	Revision	11-04-24 to 16-04-24		
UNIT II	World of Living		48	25
5	Life processes:	26-04-24 to 20-05-24	13	
6	Control and co-ordination in animals	21-05-24 to 11-06-24	13	
7	Reproduction	14-06-24 to 20-06-24	4	
AS (22nd JUNE TO 29th JULY)				
Unit III (30th July to 15 August)				
	Reproduction	16-08-24 to 04-09-24	11	
8	Heredity and Evolution:	09-09-24 to 18-09-24	7	
Unit V	Natural Resources		10	5
13	Our Environment	23-09-24 to 09-10-24	10	

Physics Index of Session 2024–2025 Class X

	Unit name /Chapter name	Teaching dates	Offline test	Questions
1	Electricity	10 April to 23 April	24-Apr	24
2	Magnetic effect of electric current	25 April to 17 may	18-May	26
3	Source of energy	20 May to 8 june	10-Jun	24
4	Reflection of light	11 June to 24 june	24-Jun	24
	Revision from 1 August to 15 august			
5	Refraction of light	1 Sept to 21sept	22-Sep	23
6	The human eye and the colourful world	24 sept to 16 oct	17-Oct	24

INDEX FOR THE SESSION 2022-23 FOR THE SUBJECT OF CHEMISTRY

CLASS X				
SRNO.	TOPIC NAME	TOTAL TIME & PERIOD @40 MINUTES EACH	TEACHING DATE	OFFLINE TEST DATES
1	CHEMICAL REACTIONS	8 HRS &12	11th April to 4th May	9th may
2	ACIDS, BASES AND SALTS	8HRS. &12	10th May to 6th June	7th Jun
3	METALS AND NON METALS	6HRS. 40MIN &10	8th june to 27th june	28th june
SUMMER VACATIONS				
REVISION 1ST AUG TO 15TH				
4	CARBONS AND ITS COMPOUNDS	6HRS.40 MIN &10	5th Sep to 26th sep	27th Sept

MATHS

Sr No.	Name of the chapter	Teaching Dates	Periods	Marks Alloted
1	Number system	1-04-24 to 16-04-24	15	6
2	Polynomials	18-04-24 to 23-04-24	8	4
3	Linear Equations in two variables	25-04-24 to 29-04-24	15	5
4	Quadratic Equations	01-05-24 to 07-05-24	15	4
5	Arithmetic progressions	09-05-24 to 15-05-24	10	6
6	Triangle	2-06-24 to 12-06-24	15	7
7	Co-ordinate Geometry	14-06-24 to 21-06-24	15	5
	Summer vacations	25-06-24 to 29-07-24		
	Revision	1-08-24 to 15-08-24		
	1st terminal exam	16-08-24 to 30-08-24		
8	Introductions to trigonometry	02-09-24 to 09-09-24	10	5
9	Application of trigonometry	11-09-24 to 16-09-24	15	7
10	Circle	18-09-24 to 23-09-24	10	8
11	Area related to circle	25-09-24 to 29-09-24	12	6
12	Surface Area and Volume	01-10-24 to 05-10-24	12	7
13	Statistics	11-10-24 to 16-10-24	10	3
14	Probability	19-10-24 to 25-10-24	1	3

Hindi

Sr.No	Chapter	Teaching Date	Test Date
1	साखी	1 1 April to 25 April	26-Apr
2	पद	27 April to 2may	3-May
3	मनुष्यता	4 May to 8 May	13-May
4	समास	14 may to 17 may	18-May
5	पर्वत प्रदेश में पावस	20 may to 27 may	6-Jun
6	तोप	4 June to 7 June	10-Jun
7	कर चले हम फिदा	11 June to 15june	18-Jun
8	आत्मत्राण	19 June to 3 August	5-Aug
9	बड़े भाई साहब	6 Aug to 12 Aug	14-Aug
10	वाक्य	2 sep to 5 sep	6-Sep
11	डेयरी का एक पत्रा	9 sep to 12 sep	13-Sep
12	तंतरा वमीरो कथा	14 Sep to 18 Sep	19-Sep
13	पदबंध	20 sep to 24 sep	25-Sep
14	तीसरी कसम के शिल्पकार शैलेडर	26 sep to 30 sep	1-Oct
15	अब कहां दूसरे के दुख से दुखी होने वाले	3 Oct to 7Oct	8-Oct
16	मुहावरे	9 Oct to 14Oct	15-Oct
17	पतझर में टूटी पत्तियां	16 Oct to 21 Oct	22-Oct
18	कारतूस	23Oct to 28Oct	5-Nov
		संचयन(Book 2)	
19	हरिहर काका	6Nov to 12Nov	13-Nov
20	सपनों के से दिन	14 Nov to 21 Nov	22-Nov
21	टोपी शुक्ला	23Nov to 29 Nov	30-Nov
		लेखन	
22	अनुच्छेद		
23	पत्र		
24	सूचना		
25	विज्ञापन		
26	लघु कथा		