



Year : 9  
Subject: Physics  
Teacher's Name: Majida Thodengal  
Whatsapp Number: 5.6E+08  
Book Name: Cambridge physics coursebook( 3rd edition)  
Number of Weekly Lesson: 4

**2023 August**

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
	Aug 1- Aug 5			1	2	3	4	5	Summer Vacation	
	Aug 6- Aug 10	6	7	8	9	10	11	12	Summer Vacation	
	Aug 13- Aug 17	13	14	15	16	17	18	19	Visa Teacher's Reporting Day	
	Aug 20 - Aug 24	20	21	22	23	24	25	26	Non Visa Teacher's Reporting Day	
1	Aug 27 - Aug 30	27	28	29	30	31			Introduction to physics	

**2023 September**

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
	Sep 1- Sep 2						1	2		
2	Sep 3- Sep 7	3	4	5	6	7	8	9	Chapter 1 - Measurements & Chapter 2 - Motion. Page# 2 - 23	Explanation + Q's & A's
3	Sep 10- Sep 14	10	11	12	13	14	15	16	Chapter 2 - Motion. Page# 24 - 35	Explanation + Q's & A's
4	Sep 17- Sep 21	17	18	19	20	21	22	23	Chapter 3 - Forces & Motion. Page# 44 - 57	Explanation + Q's & A's
5	Sep 24- Sep 28	24	25	26	27	28	29	30	Chapter 4 - Turning effects of force. Page# 68 - 78	Explanation + Q's & A's
<b>Note : Class Test 1 will be conducted in October</b>										

**2023 October**

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
6	Oct 1 - Oct 5	1	2	3	4	5	6	7	Chapter 5 - Forces and Matter. Page # 86 - 96	Worksheet 1 (Ch 1,2,3,5 and 5)
7	Oct 8- Oct 12	8	9	10	11	12	13	14	Chapter 6 - Energy Stores and Energy transfers. Page # 104 to 109	Explanation + Q's & A's
8	Oct 15 - Oct 19	15	16	17	18	19	20	21	Chapter 6 - Energy Stores and Energy transfers. Page # 110 - 117	Explanation + Q's & A's
9	Oct 22 - Oct 26	22	23	24	25	26	27	28	Chapter 7 - Energy Resources. Page # 125 - 134	Explanation + Q's & A's
10	Oct 29 - Nov 2	29	30	31					Chapter 8 - Work and Power. Page # 141 - 145	Explanation + Q's & A's
<b>Note: Chapter 2, 3, 4 and 5 will be the portion for Class Test 1.</b>										

**2023 November**

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
10	Oct 29 - Nov 2				1	2	3	4	Chapter 8 - Work and Power. Page # 145 - 149	Worksheet 2(ch 6,7 and 8)
11	Nov 5 - Nov 9	5	6	7	8	9	10	11	<b>Preparation Test Week</b>	<b>Class test 2 will be conducted</b>
12	Nov 12 - Nov 16	12	13	14	15	16	17	18	<b>FIRST TERM EXAMINATION</b>	Paper 2 - MCQ Paper 4 : Long and short Q & A's
13	Nov 19 - Nov 23	19	20	21	22	23	24	25	<b>FIRST TERM EXAMINATION</b>	Marks: P2- 30 marks, Paper 4 : 70
	Nov 26 - Nov 30	26	27	28	29	30			<b>SPORTS WEEK</b>	Duration: P2: 45 Minutes, P4 : 1 Hour 15 Minutes
<b>Note: Chapter 6, 7 and 8 will be the portion for Class Test 2.</b>										

**2023 December**

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
							1	2		
1	Dec 3 - Dec 7	3	4	5	6	7	8	9	Chapter 16 - Magnetism. Page # 295 - 303	Explanation + Q's & A's

2	Dec 10- Dec 14	10	11	12	13	14	15	16	Chapter 17 - Static Electricity. Page # 310 - 316	Explanation + Q's & A's
3	Dec 17- Dec 21	17	18	19	20	21	22	23	Chapter 16 & 17 Revision, Chapter 18 - Introduction	Explanation + Q's & A's
4	Dec 24 - Dec 28	24	25	26	27	28	29	30	<b>WINTER BREAK</b>	Holiday HW will be provided
5	Dec 31 - Jan 4	31							Chapter 18 - Electrical Quantities introduction.	Explanation + Q's & A's
<b>Note : Class Test 1 will be conducted in January</b>										

### 2024 January

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
5	Dec 31 - Jan 4		1	2	3	4	5	6	Chapter 18 - Electrical Quantities. Page # 323 - 330	Explanation + Q's & A's
6	Jan 7 - Jan 11	7	8	9	10	11	12	13	Chapter 18 - Electrical Quantities. Page # 335 - 337	Explanation + Q's & A's
7	Jan 14 - Jan 18	14	15	16	17	18	19	20	Chapter 19 - Electric Circuits. Page # 349 - 354	Explanation + Q's & A's
8	Jan 21 - Jan 25	21	22	23	24	25	26	27	Chapter 19 - Combination of Resistors in Series. Page # 355 - 364	Explanation + Q's & A's
9	Jan 28- Feb 1	28	29	30	31				Chapter 19 - Combination of Resistors in Parallel. Page # 355 - 364	Explanation + Q's & A's
<b>Note: Chapter 16 and 17 will be the portion for Class Test 1.</b>										

### 2024 February

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
9	Jan 28- Feb 1					1	2	3	Chapter 19 - Electrical Safety. Page # 365 - 368	worksheet 3 (ch 16, 17, 18 and 19)
10	Feb 4 - Feb 8	4	5	6	7	8	9	10	revision for term 2	revision worksheet
11	Feb 11- Feb 15	11	12	13	14	15	16	17	<b>Preparation Test Week</b>	Paper 2 - MCQ Paper 4 : Long and short Q & A's
12	Feb 18 - Feb 22	18	19	20	21	22	23	24	<b>SECOND TERM EXAMINATION</b>	Marks: P2- 30 marks, Paper 4 : 70
13	Feb 25 - Feb 29	25	26	27	28	29			<b>SECOND TERM EXAMINATION</b>	Duration: P2: 45 Minutes, P4 : 1 Hour 15 Minutes
<b>Note: Chapter 18 and 19 will be the portion for Class Test 2.</b>										

### 2024 March

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
							1	2		
1	Mar 3 - Mar 7	3	4	5	6	7	8	9	Chapter 9 - The Kinetic Model of Matter .Page# 155 - 166	Explanation + Q's & A's
2	Mar 10 - Mar 14	10	11	12	13	14	15	16	Chapter 10 - Thermal Properties of Matter. Page# 172 - 184	Explanation + Q's & A's
3	Mar 17 - Mar 21	17	18	19	20	21	22	23	Chapter 11 - Thermal Energy Transfers. Page# 191 - 207	worksheet 4( ch 9, 10 and 11)
4	Mar 24 - Mar 28	24	25	26	27	28	29	30	<b>RAMADAN &amp; EID- UL- FITR HOLIDAYS</b>	<b>Holiday HW will be provided</b>
5	Mar 31 - Apr 4	31							<b>RAMADAN &amp; EID- UL- FITR HOLIDAYS</b>	
<b>Note : Class Test 1 will be conducted in April</b>										

### 2024 April

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
5	Mar 31 - Apr 4		1	2	3	4	5	6	<b>RAMADAN &amp; EID- UL- FITR HOLIDAYS</b>	
6	Apr 7 - Apr 11	7	8	9	10	11	12	13	<b>RAMADAN &amp; EID- UL- FITR HOLIDAYS</b>	
7	Apr 14 - Apr 18	14	15	16	17	18	19	20	chapter 12 sound.	Explanation + Q's & A's
8	Apr 21 - Apr 25	21	22	23	24	25	26	27	Chapter 13 - Light. Page# 231 - 240	Explanation + Q's & A's
9	Apr 28 - May 2	28	29	30					Chapter 13 - Light. Page# 241 - 245	Explanation + Q's & A's
<b>Note: Chapter 9, 10 and 11 will be the portion for Class Test 1.</b>										

### 2024 May

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
9	Apr 28 - May 2				1	2	3	4	Chapter 14 - Properties of Waves. Page# 260 - 267	Explanation + Q's & A's
10	May 5 - May 9	5	6	7	8	9	10	11	Chapter 14 - Reflection, Refraction & Diffraction. Page# 267 - 272	Explanation + Q's & A's
11	May 12 - May 16	12	13	14	15	16	17	18	Chapter 15 - The Electromagnetic Spectrum. Page# 279 - 287	worksheet 5 (ch 12, 13, 14 and 15)
12	May 19 - May 23	19	20	21	22	23	24	25	<b>PREPARATION TEST WEEK</b>	Paper 2 - MCQ Paper 4 : Long and short Q & A's
13	May 26 - May 30	26	27	28	29	30	31		<b>FINAL TERM EXAMINATION</b>	Marks: P2- 30 marks, Paper 4 : 70

