Bangladesh International School
English Section, Jeddah, KSA
Ministry of Education, License No. J/10

UNIVERSITY of CAMBRIDGE
International Examinations
CAMBRIDGE INTERNATIONAL SCHOOL

Year :	**10**
Subject:	**Mathematics**
Teacher's Name:	**S.M. Mizanur Rahman**
Whatsapp Number:	**5.6E+08**
Book Name:	**Complete Mathematics for Cambridge IGCSE [Fifth Edition] Extended**
Number of Weekly Lesson:	**6**

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			Chapter - 7 [Graphs]: Gredient of a line & the formation of $y = mx + c$	Ex: 02, 03, 04

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 - 7 [Graphs]: Finding the equation of a line	Ex: 05 ,06 & Solve end of chapter worksheets and also past papers
3	Sep 10- Sep 14	10	11	12	13	14	15	16	Chapter - 7 [Graphs]: Plotting Curves	Ex: 07, 08
4	Sep 17- Sep 21	17	18	19	20	21	22	23	Chapter - 7 [Graphs]: Solve the equation by using Curves/Graps	Ex: 09, 10 & Solve end of chapter worksheet and also Past papers
5	Sep 24- Sep 28	24	25	26	27	28	29	30	Chapter - 7 [Graphs]: Graphical solution of equations	Ex: 12, 13

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 - 7 [Graphs]: Distance - time & Speed- time graphs	Ex: 14 **Class Test -01** will be conducted
7	Oct 8- Oct 12	8	9	10	11	12	13	14	Chapter - 8 [Transformation]: Simple Transformations	Ex: 13, 14, 15, 16
8	Oct 15- Oct 19	15	16	17	18	19	20	21	Chapter - 8 [Transformation]: Combined Transformations	Ex: 17,18,19, 20 & Solve end of chapter worksheets and past paper
9	Oct 22- Oct 26	22	23	24	25	26	27	28	Chapter - 02 [Algebra -2]: Inequalities & Linear Programming	Ex: 17, 18
10	Oct 29 - Nov 2	29	30	31					Chapter - 02 [Algebra -2]: Linear Programming	Solve end of chapter worksheet and Past Papers Probles

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		
11	Nov 5 - Nov 9	5	6	7	8	9	10	11	Revision Week	**Class test - 2** will be conducted
12	Nov 12 - Nov 16	12	13	14	15	16	17	18	**PRE-MOCK EXAMINATION**	Paper 2 & Paper 4 Structured Questions
13	Nov 19 - Nov 23	19	20	21	22	23	24	25	**PRE-MOCK EXAMINATION**	Marks - P2 -70, Paper 4 -130, Duration: 4 Hours for P2 & P4
	Nov 26 - Nov 30	26	27	28	29	30			Chapter - 9 [Statistics]: Data display, Mean,Median and Mode	Ex: 1 - 6. Page No: 331-349

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 - 9 [Statistics]: Box & Whisker plots and Scatter graphs	Ex: 7 - 8. Page No: 349 - 355
2	Dec 10- Dec 14	10	11	12	13	14	15	16	Chapter - 9 [Statistics]: Cumulative frequency & Comparing data sets	Ex: 9 - 10. Page No: 356 -351

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
3	Dec 17- Dec 21	17	18	19	20	21	22	23	Chapter -10 [Probabilty]: Simple Probability, Relative frequency and Exclusive & independent events	Ex: 1 -3. Page No: 366 -375
4	Dec 24 - Dec 28	24	25	26	27	28	29	30	**Winter Break**	Holiday HW will be provided
5	Dec 31 - Jan 4	31								

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 - 7 [Probabilty]: Tree diagrams, Probability from Venn diagrams & Conditional probabilities.	Ex: 4 - 6 Page No: 374 - 387 and also Solve End of Chapter Worksheet
6	Jan 7 - Jan 11	7	8	9	10	11	12	13	Chapter - 7 [Differenciation]: Complting the square & Derivative functions	Ex: 16 - 17. Page No: 266 - 268
7	Jan 14 - Jan 18	14	15	16	17	18	19	20	Chapter - 7 [Differenciation]: Finding gradients & Turning points	Ex: 18 - 19. Page No: 268 - 271
8	Jan 21 -Jan 25	21	22	23	24	25	26	27	Chapter - 4 [Construction]: Construction	Ex: 15. Page No: 166 - 167
9	Jan 28- Feb 1	28	29	30	31				Revision of entire syllabus & Pastpaper solving	

2024 February

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
9	Jan 28- Feb 1					1	2	3		
10	Feb 4 - Feb 8	4	5	6	7	8	9	10	Revision of entire syllabus & Pastpaper solving	
11	Feb 11- Feb 15	11	12	13	14	15	16	17	**Preparation Test Week**	**Class test 2 will be conducted**
12	Feb 18 - Feb 22	18	19	20	21	22	23	24		
13	Feb 25 - Feb 29	25	26	27	28	29				

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	**Mock Examination**	Paper 2 & Paper 4 Structured Questions
2	Mar 10 - Mar 14	10	11	12	13	14	15	16	**Mock Examination**	Marks - P2 -70, Paper 4 -130,
3	Mar 17 - Mar 21	17	18	19	20	21	22	23	**Mock Examination**	Duration: 4 Hours for P2 & P4
4	Mar 24 - Mar 28	24	25	26	27	28	29	30	**RAMADAN & EID- UL- FITR HOLIDAYS**	
5	Mar 31 - Apr 4	31							**RAMADAN & EID- UL- FITR HOLIDAYS**	

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	**RAMADAN & EID- UL- FITR HOLIDAYS**	
6	Apr 7 - Apr 11	7	8	9	10	11	12	13	**RAMADAN & EID- UL- FITR HOLIDAYS**	
7	Apr 14 - Apr18	14	15	16	17	18	19	20		Solving past papers Questions
8	Apr 21 - Apr 25	21	22	23	24	25	26	27		Solving past papers Questions
9	Apr 28 - May 2	28	29	30						Solving past papers Questions

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		
10	May 5 - May 9	5	6	7	8	9	10	11		
11	May 12 - May 16	12	13	14	15	16	17	18		
12	May 19 - May 23	19	20	21	22	23	24	25		
13	May 26 - May 30	26	27	28	29	30	31			

2024   June

Week No-	Week From - To -	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	Plan	Remarks
								1		
15	June 2 - June 6	2	3	4	5	6	7	8		
16	June 9 - June 13	9	10	11	12	13	14	15		
	June 16 - June 20	16	17	18	19	20	21	22	Summer Vacation	
	June 23 - June 27	23	24	25	26	27	28	29		
		30								