

**Pakistan School System- Oman**  
**Syllabus / SLOs Coverage plan ( 2022-23)**

Grade:		X		Subject:		General Mathematics			
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review		
#		August - 2022.							
1	2	10 to 11	<b>Unit#6 Matrices and Determinants</b>	.August-7	Ashoora -Holiday				
				.August-8	3%				
				.August-9					
				.August-10				Unit#6 Matrices and Determinants (Ex. 6.1 Q 1-4)	
				.August-11				Unit#6 Matrices and Determinants (Ex. 6.2 Q 1-4)	
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review		
#		August - 2022.							
2	4	14 to 18	<b>Unit#6 Matrices and Determinants</b>	.August-14	Independence day - Holiday				
				.August-15	Unit#6 Matrices and Determinants (Ex. 6.2 Q5-7)		8%		
				.August-16	Unit#6 Matrices and Determinants (Ex. 6.3 Q1-4)				
				.August-17	Unit#6 Matrices and Determinants (Ex. 6.3 Q5-8)				
				.August-18	Unit#6 Matrices and Determinants (Ex. 6.3 Q9-12)				

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		August - 2022.					
3	5	21 to 25	<b>Unit#6 Matrices and Determinants</b>	.August-21	Unit#6 Matrices and Determinants (Ex. 6.4 Q1-4)	13%	
				.August-22	Unit#6 Matrices and Determinants (Ex. 6.4 Q5-8)		
				.August-23	Unit#6 Matrices and Determinants (Ex. 6.4 Q9-12)		
				.August-24	Unit#6 Matrices and Determinants (Ex. 6.4 Q13-16)		
				.August-25	Unit#6 Matrices and Determinants (Ex. 6.5 Q1-2)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Aug/ Sep - 2022.					
4	5	28 to 1	<b>Unit#6 Matrices and Determinants / Unit#9 Area and Volume</b>	.August-28	Unit#6 Matrices and Determinants (Ex. 6.5 Q3)	18%	
				.August-29	Unit#6 Matrices and Determinants (Ex. 6.5 Q4-5)		
				.August-30	Unit#6 Matrices and Determinants (Ex. 6.6 Q1-2)		
				.August-31	Unit#6 Matrices and Determinants (Ex. 6.6 Q3-4), Review Ex.6		
				.Sept:1	Unit#9 Area and Volume Ex.9.1		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
5	5	4 to 8	<b>Unit#9 Area and Volume</b>	.Sept:-4	Unit#9 Area and Volume Ex.9.1	23%	
				.Sept:-5	Unit#9 Area and Volume Ex.9.2 (Q1-5)		
				.Sept:-6	Unit#9 Area and Volume Ex.9.2 (Q6-10)		
				.Sept:-7	Unit#9 Area and Volume Ex.9.2 (Q11-15)		
				.Sept:-8	Unit#9 Area and Volume Ex.9.2 (Q16-19)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
6	5	11 to 15	<b>Unit#9 Area and Volume / Unit#10 Distance Formula</b>	Sept:- 11	Unit#9 Area and Volume Ex.9.3 (Q1-5)	29%	
				Sept:- 12	Unit#9 Area and Volume Ex.9.2 (Q6-8), Review Ex. 9		
				Sept:- 13	Unit#10 Distance Formula Ex.10.1 (Q1-5)		
				Sept:- 14	Unit#10 Distance Formula Ex.10.1 (Q6-10)		
				Sept:- 15	Unit#10 Distance Formula Ex.10.1 (Q11-13)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
7	5	18 to 22	<b>Unit#1 Algebraic Expressions</b>	.Sept: 18	Review Ex.10	35%	
				.Sept: 19	Unit#1 Algebraic Expressions Ex.1.1 (Q1-8)		
				.Sept: 20	Unit#1 Algebraic Expressions Ex.1.1 (Q9-14)		
				.Sept: 21	Unit#1 Algebraic Expressions Ex.1.1 (Q15-20)		
				.Sept: 22	Unit#1 Algebraic Expressions Ex.1.1 (Q21-25)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
8	5	25 to 29	<b>Unit#1 Algebraic Expressions</b>	.Sept: 25	Unit#1 Algebraic Expressions Ex.1.1 (Q26-32)	41%	
				.Sept: 26	Unit#1 Algebraic Expressions Ex.1.2 (Q1-7)		
				.Sept: 27	Unit#1 Algebraic Expressions Ex.1.2 (Q8-14)		
				.Sept: 28	Unit#1 Algebraic Expressions Ex.1.2 (Q15-18)		
				.Sept: 29	Unit#1 Algebraic Expressions Ex.1.2 (Q19-22)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
9	5	2 to 6	<b>Unit#1 Algebraic Expressions/ Unit#2 Factorization</b>	.Oct: - 2	Unit#1 Algebraic Expressions Ex.1.3 (Q1-2)	47%	
				.Oct: - 3	Unit#1 Algebraic Expressions Ex.1.3 (Q4-7)		
				.Oct: - 4	Unit#1 Algebraic Expressions Ex.1.3 (Q8-9), Review Ex.1		
				.Oct: - 5	Unit#2 Factorization Ex.2.1 (Q1-8)		
				.Oct: - 6	Unit#2 Factorization Ex.2.1 (Q9-16)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
10	5	9 to 13	<b>Unit#2 Factorization</b>	.Oct: - 9	Unit#2 Factorization Ex.2.2 (Q1-6)	53%	
				.Oct: - 10	Unit#2 Factorization Ex.2.2 (Q7-12)		
				.Oct: - 11	Unit#2 Factorization Ex.2.3 (Q1-10)		
				.Oct: - 12	Unit#2 Factorization Ex.2.3 (Q11-20)		
				.Oct: - 13	Unit#2 Factorization Ex.2.4 (Q1-10)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
11	5	16 to 20	<b>Unit#2 Factorization</b>	.Oct: - 16	Unit#2 Factorization Ex.2.4 (Q11-17)	58%	
				.Oct: - 17	Unit#2 Factorization Ex.2.4 (Q18-22)		
				.Oct: - 18	Unit#2 Factorization Ex.2.5 (Q1-12)		
				.Oct: - 19	Unit#2 Factorization Ex.2.5 (Q13-20)		
				.Oct: - 20	Review Ex.2		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
12	5	23 to 27	<b>Unit#3 H.C.F by Factorization</b>	.Oct: - 23	Unit#3 H.C.F by Factorization Ex.3.1 (Q1-9)	63%	
				.Oct: - 24	Unit#3 H.C.F by Factorization Ex.3.1 (Q10-15)		
				.Oct: - 25	Unit#3 H.C.F by Division Method Ex.3.2 (Q1-4)		
				.Oct: - 26	Unit#3 H.C.F by Division Method Ex.3.2 (Q5-7)		
				.Oct: - 27	Unit#3 H.C.F by Division Method Ex.3.2 (Q8-10)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Oct/ Nov- 2022.					
13	5	30 to 3	<b>Unit#3 H.C.F by Factorization</b>	.Oct:- 30	Unit#3 H.C.F and L.C.M Ex. 3.4 (Q1-4)	68%	
				.Oct:- 31	Unit#3 H.C.F and L.C.M Ex. 3.4 (Q5-8)		
				.Nov:- 1	Unit#3 H.C.F and L.C.M Ex. 3.4 (Q9-12)		
				.Nov:- 2	Unit#3 H.C.F and L.C.M Ex. 3.4 A(Q13-17)		
				.Nov:- 3	Unit#3 Addition and Subtraction of Algebraic Fractions Ex.3.5(Q1-4)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.			Unit#3 Addition and Subtraction of Algebraic Fractions Ex.3.5(Q5-8)		
14	5	6 to 10	<b>Unit#3 H.C.F by Factorization</b>	.Nov- 6	Unit#3 Addition and Subtraction of Algebraic Fractions Ex.3.5(Q9-12)	73%	
				.Nov- 7	Unit#3 Square Root Ex.3.6 (Q1-5)		
				.Nov- 8	Unit#3 Square Root Ex.3.6 (Q6-9)		
				.Nov- 9	Unit#3 Square Root Ex.3.6 (Q10-12)		
				.Nov- 10	Review Ex.3		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.					
15	5	13 to 17	<b>Ch#4 Linear Equations and Inequalities</b>	.Nov: -13	Ch#4 Linear Equations and Inequalities Ex.4.1(Q1-6)	78%	
				.Nov: -14	Ch#4 Linear Equations and Inequalities Ex.4.1(Q7-12)		
				.Nov: -15	Ch#4 Linear Equations and Inequalities Ex.4.1(Q13-20)		
				.Nov: -16	Ch#4 Linear Equations and Inequalities Ex.4.2(Q1-8)		
				.Nov: -17	Ch#4 Linear Equations and Inequalities Ex.4.2(Q9-16)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.					
16	5	20 to 24	<b>Ch#5 Quadratic Equations</b>	.Nov:- 20	Review Ex.4	80%	
				.Nov:- 21	Ch#5 Quadratic Equations Ex.5.1 (Q1-9)		
				.Nov:- 22	Ch#5 Quadratic Equations Ex.5.1 (Q10-17)		
				.Nov:- 23	Ch#5 Quadratic Equations Ex.5.1 (Q18-25)		
				.Nov:- 24	Ch#5 Quadratic Equations Ex.5.2 (Q1-5)		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov / Dec:- 2022.					
17	Nil	27 to 1		.Nov:- 27	Oman National Day- Holidays		
				.Nov:- 28			

Sendup Examination - From November 29, 2022 to December 15, 2022

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Dec: - 2022.					
18	5	18 to 22	<b>Ch#5 Quadratic Equations</b>	.Dec: -18	Ch#5 Quadratic Equations Ex.5.2 (Q6-9)	85%	
				.Dec: -19	Ch#5 Quadratic Equations Ex.5.2 (Q10-12)		
				.Dec: -20	Ch#5 Quadratic Equations Ex.5.3 (Q1-4)		
				.Dec: -21	Ch#5 Quadratic Equations Ex.5.3 (Q5-8)		
				.Dec: -22	Review Ex.5		

Winter Vacation from December 22 to January 5, 2023

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		January- 2023.					
19	5	8 to 12	<b>Uni#7 Fundamental Geometry</b>	.Jan:- 8	Uni#7 Fundamental Geometry Ex.7.1 (Q1)	90%	
				.Jan:- 9	Uni#7 Fundamental Geometry Ex.7.1 (Q2-5)		
				.Jan:- 10	Uni#7 Fundamental Geometry Ex.7.1 (Q6-7))		
				.Jan:- 11	Uni#7 Fundamental Geometry Ex.7.2 (Q1-3)		
				.Jan:- 12	Uni#7 Fundamental Geometry Ex.7.3 (Q1-6))		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		January- 2023.					
20	5	15 to 19	<b>Uni#7 Fundamental Geometry</b>	.Jan:- 15	Uni#7 Fundamental Geometry Ex.7.3 (Q1-6)	95%	
				.Jan:- 16	Uni#7 Fundamental Geometry Ex.7.3 (Q7-8))		
				.Jan:- 17	Uni#7 Fundamental Geometry Ex.7.4 (Q1)		
				.Jan:- 18	Uni#7 Fundamental Geometry Ex.7.4 (2-5)		
				.Jan:- 19	Uni#7 Fundamental Geometry Ex.7.5, Ex. 7.6 Review Ex.7		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		January- 2023.					
21	5	15 to 19	Unit#8 Practical Geometry	.Jan:- 22	Unit#8 Practical Geometry Ex.8 (Q1-4)	100%	
				.Jan:- 23	Unit#8 Practical Geometry Ex.8 (Q5-10)		
				.Jan:- 24	Unit#8 Practical Geometry Ex.8 (Q11-17)		
				.Jan:- 25	Unit#8 Practical Geometry Ex.8 (Q18-23)		
				.Jan:- 26	Unit#8 Practical Geometry Ex.8 (Q24-28)		

Syllabus Completion

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Jan/ Feb- 2023.					
22	5	29 to 02		.Jan:- 29	Revision		
				.Jan:- 30	Revision		
				.Jan:- 31	Revision		
				.Feb:- 1	Revision		
				.Feb:- 2	Revision		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		February- 2023.					
23	5	5 to 9		.Feb:- 5	Revision / Test Series		
				.Feb:- 6	Revision / Test Series		
				.Feb:- 7	Revision / Test Series		
				.Feb:- 8	Revision / Test Series		
				.Feb:- 9	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		February- 2023.					
24	5	12 to 16		.Feb:- 12	Revision / Test Series		
				.Feb:- 13	Revision / Test Series		
				.Feb:- 14	Revision / Test Series		
				.Feb:- 15	Revision / Test Series		
				.Feb:- 16	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		February- 2023.					
25	3	19 to 23		.Feb:- 19	Revision / Test Series		
				.Feb:- 20	Revision / Test Series		
				.Feb:- 21	Revision / Test Series		
				.Feb:- 22	Revision / Test Series		
				.Feb:- 23	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Feb/ Mar: - 2023.					
26	5	26 to 2		.Feb:- 26	Revision / Test Series		
				.Feb:- 27	Revision / Test Series		
				.Feb:- 28	Revision / Test Series		
				.March:- 1	Revision / Test Series		
				.March:- 2	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
27	5	5 to 9		.March: - 5	Revision / Test Series		
				.March: - 6	Revision / Test Series		
				.March: - 7	Revision / Test Series		
				.March: - 8	Revision / Test Series		
				.March: - 9	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
28	5	12 to 16		.March: - 12	Revision / Test Series		
				.March: - 13	Revision / Test Series		
				.March: - 14	Revision / Test Series		
				.March: - 15	Revision / Test Series		
				.March: - 16	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
29	4	19 to 23		.March: - 19	Revision / Test Series		
				.March: - 20	Revision / Test Series		
				.March: - 21	Revision / Test Series		
				.March: - 22	Revision / Test Series		
				.March: - 23	Pakistan Day- Holiday		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
30	5	26 to 30		.March: - 26	Revision		
				.March: - 27	Revision		
				.March: - 28	Revision		
				.March: - 29	Revision		
				.March: - 30	Revision		
Pre- Board- IX- X - April-2023							