

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

Grade:	IX			Subject:	General Science		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April - 2022.					
1	5	3 to 7	Introduction and Basic of Science	.April-3	History of science	3%	
		.April-4		Concept of Science in Islam			
		.April-5		Greek Period			
		.April-6		Muslim Period			
		.April-7		Modern Period			
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April - 2022.					
2	5	10 to 14	Introduction and Basic of Science	.April-10	Recent Period	8%	
		.April-11		Contribution of Muslim Scientists			
		.April-12		Jabar Bin Hayyan, Muhammad Ibne Zakriya Al- Razi			
		.April-13		Ibn-ul Haitham, Al Bairuni			
		.April-14		Bu Ali Sina, Ibne- Baitar, Ibne- Nafees			
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April - 2022.					
3	5	17 to 21	Introduction and Basic of Science	.April- 17	Dr Abdul Salam, Dr Munir Ahmed Khan	12%	
		.April- 18		Dr Ashfaq Ahmed,			
		.April- 19		Dr Abdul Qadeer Khan			
		.April- 20		Dr Samar Mubarak Mand, Dr Ata-ur Rahman			
		.April- 21		Science as an Integrated Discipline- Branches of Science			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April - 2022.					

4	5	24 to 28	Introduction and Basic of Science	.April- 24	Physical Science, Chemistry	17%		
				.April- 25	Biological Science			
				.April- 26	Role of Science and Technology - Agriculture			
				.April- 27	Medicine			
				.April- 28	Engineering			
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review	
#		May - 2022.						
5	2	01 to 5	Introduction and Basic of Science	.May-1	Limitation of Science	18%		
				.May-2	Limitation of Science			
				.May-3	Eidul Fitr- Holidays			
				.May-4				
				.May-5				
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review	
#		May - 2022.						
6	5	8 to 12	Our Life and Chemistry	.May - 8	Three Basic Elements	22%		
				.May - 9	Respiration			
				.May - 10	Respiration			
				.May - 11	Photosynthesis			
				.May - 12	Photosynthesis			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		May - 2022.					
7	5	15 to 19	Our Life and Chemistry	.May- 15	Different Allotropic Forms of Carbon	25%	
				.May- 16	Diamond		
				.May- 17	Graphite		

				.May- 18	Types of Carbon Compounds and Their Abundance		
				.May- 19	Properties of Water as solvent		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		May - 2022.					
8	5	22 to 26	Our Life and Chemistry	.May- 22	Water as Universal Solvent	29%	
				.May- 23	Density of Water and Ice		
				.May- 24	Density of Water and Ice		
				.May- 25	Composition of Air		
				.May- 26	Composition of Air		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#	May/ June - 2022						
9	5	29 to 2	Our Life and Chemistry	.May-29	Role and Uses of Air Gases	32%	
				.May-30	Role of Nitrogen		
				.May-31	Role of Oxygen		
				.June-1	Role and use of Carbon Dioxide		
				.June-2	Role and use of Ozone		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		June - 2022.					
10	5	5 to 9	Our Life and Chemistry	.June-5	Elements Necessary for Life - Importance and Functions of Elements for the Maintenance of Our Health	35%	
				.June-6	Elements Necessary for Life - Importance and Functions of Elements for the Maintenance of Agriculture		
				.June-7	Elements Necessary for Life - Importance and Functions of Elements in Daily life		

		.June-8	Elements Necessary for Life - Importance and Functions of Elements in Daily life	
		.June-9	Potassium	
Summer Vacation				

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		August - 2022.					
11	3	2 to 4	Microorganism and Diseases	.August-2	Diseases and Their Causes- Bacterial Diseases	36%	
				.August-3	Diseases and Their Causes- Bacterial Diseases		
				.August-4	Virus		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		August - 2022.					
12	4	7 to 11	Microorganism and Diseases	.August-7	Ashoora -Holiday	38%	
				.August-8	Viral Diseases		
				.August-9	Cancer, Malaria		
				.August-10	Ring Worm		
				.August-11	Ascariasis, Thread Worm		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		August - 2022.					
13	4	14 to 18	Microorganism and Diseases	.August-14	Independence day - Holiday	40%	
				.August-15	Spreading of Germs- Air		
				.August-16	Spreading of Germs- Water, Food		
				.August-17	Spreading of Germs- Direct Contact, Faces, Animal		
				.August-18	Spreading of Germs- Cuts and Wounds, Blood Transfusion		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		August - 2022.					
14	5	21 to 25	Microorganism and Diseases	.August-21	Protection from Germs and Diseases- Sterilization	45%	
				.August-22	Protection from Germs and Diseases- Pet Animals, Isolation		
				.August-23	Protection from Germs and Diseases- Cleanliness, Water Supply		
				.August-24	Protection from Germs and Diseases- Sewage Disposal, Immunization		
				.August-25	Protection from Germs and Diseases- Antibiotics		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#	Aug/ Sep - 2022.						
15	5	28 to 1	Microorganism and Diseases	.August-28	Smoking : A Bad Habit	50%	
				.August-29	Respiratory Diseases		
				.August-30	Heart Diseases		
				.August-31	Mental Illness		
				.Sept:1	Neuroses		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
16	5	4 to 8	Microorganism and Diseases	.Sept:-4	Psychosis	54%	
				.Sept:-5	Psychosis		
				.Sept:-6	Drugs and Drugs Abuse		
				.Sept:-7	Heroin		
				.Sept:-8	Charas/ Cannabis/ Hashish		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
17	5	11 to 15	Microorganism and Diseases	Sept:- 11	Alcohol	59%	
				Sept:- 12	Narcotics		
				Sept:- 13	Revision		
				Sept:- 14	Revision		
				Sept:- 15	Revision		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
18	5	18 to 22	Energy	.Sept: 18	Introduction	64%	
		.Sept: 19		Mechanical Energy			
		.Sept: 20		Kinetic Energy			
		.Sept: 21		Potential Energy			
		.Sept: 22		Heat Energy			
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
19	5	25 to 29	Energy	.Sept: 25	Electric Energy	69%	
		.Sept: 26		Sound Energy			
		.Sept: 27		Light Energy			
		.Sept: 28		Chemical Energy			
		.Sept: 29		Nuclear Energy			
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
20	5	2 to 6	Energy	.Oct: - 2	Inter Conversion of Energy	72%	
		.Oct: - 3		Inter Conversion of Energy			
		.Oct: - 4		Energy Demands			
		.Oct: - 5		Energy Demands			
		.Oct: - 6		Methods of Acquiring Energy			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
21	5	9 to 13	Energy	.Oct: - 9	Methods of Acquiring Energy	74%	
		.Oct: - 10		Sources of Energy			
		.Oct: - 11		Nuclear Fuel			
		.Oct: - 12		Renewable Energy Sources			
		.Oct: - 13		Energy from Water			
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
22	5	16 to 20	Energy	.Oct: - 16	Energy from Sun	76%	
		.Oct: - 17		Wind Energy			
		.Oct: - 18		Energy from Tides			
		.Oct: - 19		Geothermal Energy			
		.Oct: - 20		Energy from Biomass			
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
23	5	23 to 27	Energy	.Oct: - 23	Energy from Biomass	78%	
		.Oct: - 24		Alternative Fuels			
		.Oct: - 25		Units for Measuring Energy			
		.Oct: - 26		Calorie			
		.Oct: - 27		Calorie			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Oct/ Nov- 2022.					
24	5	30 to 3	Energy	.Oct:- 30	Measurement of Energy	79%	
				.Oct:- 31	Measurement of Electricity		
				.Nov:- 1	Measurement of Electricity		
				.Nov:- 2	Energy and Environment		
				.Nov:- 3	Energy and Environment		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.					
25	5	6 to 10	Energy	.Nov- 6	Energy and Environment	80%	
				.Nov- 7	Energy Conservation		
				.Nov- 8	Energy Conservation		
				.Nov- 9	Energy Conservation in Schools		
				.Nov- 10	Energy Conservation in Industries		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.					
26	5	13 to 17	Energy	.Nov: -13	Energy Conservation in Transport	85%	
				.Nov: -14	Energy Conservation in Transport		
				.Nov: -15	Energy Conservation in Agriculture		
				.Nov: -16	Energy Conservation in Agriculture		
				.Nov: -17	Energy Conservation in Agriculture		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.					
27	5	20 to 24	Energy	.Nov:- 20	Revision		
				.Nov:- 21	Revision		
				.Nov:- 22	Revision		
				.Nov:- 23	Revision		
				.Nov:- 24	Revision		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#	Nov / Dec:- 2022.						
28	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.					
29	5	18 to 22	Basic Electronics	.Dec: -18	Semi - Conductors	90%	
		.Dec: -19		P- Type, N- Type			
		.Dec: -20		P- Type, N- Type			
		.Dec: -21		Semi - Conductors Diode			
		.Dec: -22		Semi - Conductors Diode			

Winter Vacation from December 22 to January 5, 2023

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		January- 2023.					
30	5	8 to 12	Basic Electronics	.Jan:- 8	Radio Waves	95%	
				.Jan:- 9	Radio		
				.Jan:- 10	Television		
				.Jan:- 11	Television		
				.Jan:- 12	Television		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		January- 2023.					
31	5	15 to 19	Basic Electronics	.Jan:- 15	Computers	100%	
		.Jan:- 16		Micro Processors			
		.Jan:- 17		Micro Processors			
		.Jan:- 18		Information Technologies			
		.Jan:- 19		Information Technologies			
Syllabus Completion till January 19, 2023							
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		January- 2023.					
32	5	15 to 19		.Jan:- 22	Revision		
		.Jan:- 23		Revision			
		.Jan:- 24		Revision			
		.Jan:- 25		Revision			
		.Jan:- 26		Revision			
Syllabus Completion till January 19, 2023							
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Jan/ Feb- 2023.					
33	5	29 to 02		.Jan:- 29	Revision		
		.Jan:- 30		Revision			
		.Jan:- 31		Revision			
		.Feb:- 1		Revision			
		.Feb:- 2		Revision			
Syllabus Completion till January 19, 2023							

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		February- 2023.					
34	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.					
35	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.					
36	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.						
37	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.					
38	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.					
39	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.					
40	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.					
41	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							