

Chemistry Annual & Weekly Syllabus Split-Up - (2025-26)

Grade - VII

By Omprakash Upadhyay

S.No	Month	No. of Working Days		No. of Days	Topic	Sub Topic	Resources	Activity	Periodic Test-1	Pre Mid Term	Mid Term	Periodic Test 2	Post Midterm	Annual
2	APRIL	23	Week 1	5	Chapter-04, Acid, bases & salts	Introduction to acids, bases and salts used in our everyday life	Recalling to make basics strong							
			Week 2	5	Chapter-04, Acid, bases & salts	Classification of pure substances, particles of pure substances , elements and compounds.	Easi board / SCIENTIFICA Text book	Activity -20 elements with symbol						
			Week 3	4	Chapter-04, Acid, bases & salts	Acids and bases, properties of acids and bases, organic and mineral acids	Easi board / SCIENTIFICA Text book							
			Week 4	6	Chapter-04, Acid, bases & salts	Strong and weak bases, Dilute and concentrated acids and bases	Easi board / SCIENTIFICA Text book							
			Week 5	3	Chapter-04, Acid, bases & salts	uses of acids and bases, Detecting acids and bases by natural indicator,	HOME WORK WORKSHEET-01							
3	JUNE	19	Week 1	0	SUMMER BREAK	3rd MAY2025 to 7th JUNE2025								
			Week 2	6	Chapter-04, Acid, bases & salts	synthetic indicators , Salts, formation of salts, neutralisation application of neutralisation	Easi board / SCIENTIFICA Text book	Activity -CuSO ₄ + Fe --> FeSO ₄ +Cu						
			Week 3	6	Chapter-04, Acid, bases & salts	Text book exercise and note book correction	Easi board / SCIENTIFICA Text book							
			Week 4	6	Chapter-04, Acid, bases & salts	Text book exercise and note book correction	Easi board / SCIENTIFICA Text book	Worsheet distribution						
			Week 5	1	Chapter-04, Acid, bases & salts	Revision for Periodic test -01, Chap-04		Printed worksheets	Yes		Yes			Yes
4	JULY	27	Week 1	5	Chapter-05, Physical and chemical changes	Introduction to physical and chemical changes in our everyday life, identifying changes.	Easi board / SCIENTIFICA Text book							
			Week 2	6	Chapter-05, Physical and chemical changes	Physical changes-Reversible and irreversible changes, reversible and irreversible physical changes.	Easi board / SCIENTIFICA Text book	Activity- Pg- 64						
			Week 3	6	Chapter-05, Physical and chemical changes	Application of physical changes , Crystallisation, Chemical changes, comparing physical and chemical changes.	Easi board / SCIENTIFICA Text book	Activity- Pg- 67						
			Week 4	6	Chapter-05, Physical and chemical changes	Chemical reactions, writing chemical equations, characteristics of chemical reaction, Discussion of exercise based on topics till page no-72	Easi board / SCIENTIFICA Text book	Activity- Pg- 70		Yes	Yes			
			Week 5	4	Chapter-05, Physical and chemical changes	Text book exercise and note book correction till pg -72	Easi board / SCIENTIFICA Text book							
5	AUGUST	23	Week 1	2	Chapter-05, Physical and chemical changes	Pre mid term Revision, Chap-05	Printed worksheets							
			Week 2	5	Chapter-05, Physical and chemical changes	Types of chemical reactions, rusting and methods to prevent rusting	Printed worksheets	Activity- Pg- 74						
			Week 3	5	Chapter-05, Physical and chemical changes	Text book exercise and note book correction	Easi board / SCIENTIFICA Text book							
			Week 4	6	Chapter-04& 05, Revision	DOUBT CLEARING SESSION CHAPTER WISE, REVISION OF CHAPTER 04,05 -WORKSHEET BASED	Easi board / SCIENTIFICA Text book							
			Week 5	5	Chapter-04& 05, Revision	DOUBT CLEARING SESSION CHAPTER WISE, REVISION OF CHAPTER 04,05 -WORKSHEET BASED	Easi board / SCIENTIFICA Text book							
6	SEPTEMBER	25	Week 1	5	Term 1	Mid term Revision, Chap-04 & 05	Easi board / SCIENTIFICA Text book							
			Week 2	6	Term 1	Mid term Revision	Easi board / SCIENTIFICA Text book							
			Week 3	6	Term 1	MID TERM ANSWERS/SCRIPT DISCUSSION								
			Week 4	6	Chapter-14, Waste water management	Introduction to wastewater management, wastewater and its sources	Easi board / SCIENTIFICA Text book							
			Week 5	2	Chapter-14, Waste water management	Sewerage system, sewer ,sewer main, WWTP quick check pg-209	Easi board / SCIENTIFICA Text book	Activity pg-209 Pinnacle						
7	OCTOBER	13	Week 1	3	Chapter-14, Waste water management	Wastewater treatment plant, primay, secondary and tertiary treatment	Easi board / SCIENTIFICA Text book	Quick check pg-209						
			Week 2	6	Chapter-14, Waste water management	Learn to understand and draw the diagram for wastewatyer treatment plant,Discussion of exercise based on topics till page no-210	Easi board / SCIENTIFICA Text book	Diagram practise						
			Week 3	4	Chapter-14, Waste water management	Text book exercise and note book correction, PT-2, till pg -210 only	Printed worksheets					Yes		Yes
			Week 4	0	Diwali vacation	17th October - 1st November 2025								

[illegible]