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

	Grade-∧															
S.No	Month	No. of Working Days		No. of Days	Topic	Sub Topic	Resources	Activity	Mid April Test	Periodic Test 1	Pre Mid Term	Mid Term	Pre- Board - 1	Pre- Board -2	Pre- 2 Board -3	
2						Types of chemical reactions, Combination, Decomposition, Displacement reactionDouble displacement reaction, Redox reaction, Oxidation and reduction.										
	APRIL		Week 1	5	Chapter-01, Chemical reactions and equations	usplacement reaction, Neutox reaction, Oxfoation and reduction.  Rancidity and corrosionNCERT Exercise discussion, , Assignment work distribution, Notebook checking.		Burning of magnesium ribbon								
		23	Week 2	5		NCERT Exercise discussion, , Assignment work distribution, Notebook checking.	Easi board / NCERT Text book	Activity -1.5 &1.6	Yes			Yes	Yes	Yes	Yes	
			Week 3	4		Introduction to Acids and Bases, Chemical properties of acids and bases,	Mid April Exam, Chap-01									
			Week 4	6	Chapter-02, Acids, Bases and Salts	Reaction of acids with carbonates and metal hydrogen carbonates, metal oxides with acids, Acids ,bases in water solution.	Easi board / NCERT Text book	Activity -2.13 & 2.14								
			Week 5	3	Chapter-02, Acids, Bases and Salts	How strong is acids and bases, Importance of pH in everyday life, more about salts.	HOME WORK WORKSHEET-01									
3	JUNE	19	Week 1	0	SUMMER BREAK	3rd MAY2025 to 7th JUNE2025										
			Week 2	6	Chapter-02, Acids, Bases and Salts	Chemicals from common salt, Electrolysis of Brine, Bleaching powder, Baking soda, Washing	Easi board / NCERT Text book	Activity -2.1,2.2 & 2.3								
			Week 3	6	Chapter-02, Acids, Bases and Salts	are crystals really Dry? , Plaster of paris	Easi board / NCERT Text book									
			Week 4	6	Chapter-02, Acids, Bases and Salts	NCERT Exercise discussion, , Assignment work distribution, Notebook checking.	Easi board / NCERT Text book	https://youtu.be/ZVH								
			Week 5	1	Chapter-02, Acids, Bases and Salts	NCERT Exercise discussion, , Assignment work distribution, Notebook checking.		nteps,// youtaine/ 2011		Yes		Yes	Yes	Yes	Yes	
4	JULY	27	Week 1	5	Chapter-02, Acids, Bases and Salts	Revision for Periodic test-1 , Chap-02	Easi board / NCERT Text book									
				6	Chapter-03, Metals and Non- metals	Physical properties of metals and non-metals, Chemicals properties of metals, Metal burning in air.	Easi board / NCERT Text book	Activity -3.5 & 3.6								
			Week 3	6	Chapter-03, Metals and Non- metals	Metal reaction with acids, water, metal salts. Electronic configuration of elements, Formation of compounds. Properties of ionic compounds	Easi board / NCERT Text book									
			Week 4	6	Chapter-03, Metals and Non- metals	Occurrence of metals and extraction ,Refining of metals,Roasting, Smelting, Reduction,		Activity -3.13							1	
			Week 5	4	Chapter-03, Metals and Non- metals	NCERT Exercise discussion, , Assignment work distribution, Notebook checking.										
5	AUGUST	23	Week 1	2	Chapter-03, Metals and Non- metals	Revision Pre mid term , Chap-03					Yes	Yes	Yes	Yes	Yes	
			Week 2	5	Revision of chapter-1,2,3	Introduction of chapter-04,carbon history	Printed worksheets									
			Week 3	5	Chapter-04, Carbon and its compounds	learn to draw Covalent bonds between between various non-metals (Hydrogen, Nitrogen etc). Allotropes of carbon. Versatile nature of carbon	Easi board / NCERT Text book									
			Week 4	6	Chapter-04, Carbon and its compounds	Saturated and unsaturated carbon compounds, Chain Branches and Rings, Homologus series	Easi board / NCERT Text book	https://youtu.be/gipy								
			Week 5	5	Chapter-01, 02 &03 Revision	Printed worksheets related to NCERT concept	Easi board / NCERT Text book	7,7,5								
6	SEPTEMBER		Week 1	5	Term 1	Mid term Revision, Chap-01, 02 & 03	DOUBT CLEARING SESSION									
			Week 2	6	Term 1	Mid term Revision, Chap-01, 02 & 03	DOUBT CLEARING SESSION									
		25	25	Week 3	6	Chapter-04, Carbon and its	Nomenclature of carbon compounds Chemical properties of carbon compounds, Some important carbon compounds(Ethanol and ethanoic acid)	Easi board / NCERT Text book	Activity -4.3 & 4.4					Yes	Yes	Yes
					Week 4	6	Chapter-04, Carbon and its compounds	Continuation of Nomenclature of carbon compounds Chemical properties of carbon compounds, Some important carbon compounds(Ethanol and ethanoic acid)	Easi board / NCERT Text book	Activity -4.7						
			Week 5	2	Chapter-04, Carbon and its	Chapter-04, Soaps and Detergents, Internal work assignment done during diwali vacation	Easi board / NCERT Text book									
7	OCTOBER	13	Week 1	3	Chapter-04, Carbon and its	NCERT Exercise discussion, , Assignment work distribution, Notebook checking.										
			Week 2	6	Revision of chapter-1,2,3/ Idoubt clearing session for	DOUBT CLEARING SESSION	Printed worksheets								1	
			Week 3	4	Revision of chapter-1,2,3/ Introduction of chapter-	DOUBT CLEARING SESSION	Printed worksheets								1	
			Week 4	0	Diwaii vacation	17th October - 1st November 2025										
			Week 5	0	Diwali vacation	17th October - 1st November 2025										
			Week 1	0	Diwali vacation	17th October - 1st November 2025										

8	NOVEMBER	23	Week 2	Week 2 5		REVISION PRE-BOARD-01																					
			23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	Week 3	6	Revision based on Board	REVISION PRE-BOARD-01					
			Week 4	6	ŀ	Chapter wise revision and solving questions from various reference books	Printed worksheets & mind map																				
			Week 5	6		Chapter wise revision and solving questions from various reference books	Printed worksheets & mind map																				
9	DECEMBER	20	Week 1	6		Chapter wise revision and solving questions from various reference books	Printed worksheets & mind map																				
			Week 2	6	Revision based on Board	REVISION PRE-BOARD-02	Oswal, All in one, NCERT questions																				
			Week 3	6	Syllabus	REVISION PRE-BOARD-02	Oswal, All in one, NCERT questions																				
			Week 4	2		Practise test-1 (40 marks)	Oswal, All in one, NCERT questions																				
			Week 5	0			Oswal, All in one, NCERT questions																				
10	JANUARY		Week 1	0	Revision based on Board Syllabus	REVISION PRE-BOARD-03																					
			Week 2	6		REVISION PRE-BOARD-03	SAMPLE PAPER SOLVING																				
		22	Week 3	5		REVISION PRE-BOARD-03	SAMPLE PAPER SOLVING																				
			Week 4	6		Self study	SAMPLE PAPER SOLVING																				
			Week 5	5		Self study	SAMPLE PAPER SOLVING																				
	FEBRUARY		Week 1	6	Revision based on Board Syllabus	BOARD EXAM																					
11			Week 2	6		BOARD EXAM																					
		23	Week 3	5		BOARD EXAM																					
			Week 4	6		BOARD EXAM																					
			Week 5	0		BOARD EXAM																					
12	MARCH		Week 1	5	Revision based on Board Syllabus	BOARD EXAM																					
			Week 2	6		BOARD EXAM																					
		22	Week 3	5		BOARD EXAM																					
			Week 4	5		BOARD EXAM																					
			Week 5	1																							