

CLASS-10
PHYSICAL SCIENCE
UNIT PLAN
CHAPTER: 04 – ACIDS, BASES AND SALTS

PERIOD NUMBER	CONCEPTS / TEACHING POINTS	PAGES IN TEXT BOOK		REMARKS
		FROM	TO	
1.	Acids and Bases Chemical properties of acids and bases	69	70	
2.	Olfactory indicators	70	71	
3.	Reactions of acids and bases with metals	71	72	
4.	Reactions of acids with carbonates Reactions of acids with bicarbonates	73	73	
5.	Neutralisation reactions Antacid tablet	74	74	
6.	Reactions of metal oxides with acids Reactions of non metal oxides with bases	74	75	
7.	Common properties of acids Common properties of bases	75	77	
8.	Reaction with water (acids and bases) Strength of Acids and bases P^H values of substances	79	82	
9.	Importance of P^H in daily life	82	84	
10.	Salts and types P^H Values of salts	84	86	
11.	Preparation of bleaching powder- uses Preparation of Baking soda- uses Preparation of washing soda- uses	86	88	
12.	Removing of water – Crystallisation Plaster of paris – manufacturing process	88	90	