

CLASS - VII

CLASSES REQUIRED	08
TOPIC	Acids, Bases and Salts
CONCEPT & SKILLS	Acids and types of acids, Indicators and its types, Acid rain, Bases and its types, Neutral substances, Neutralisation reaction, Salts and types of salts.
LEARNING OUTCOMES	Define Acid , Types of acids like (Organic acids, Mineral acids, Strong acids, Weak acids) ,what is an indicator and its types like (Natural and Manmade indicators) Acid rain (Definition), Causes of acid rain and damage caused by acid rain, Bases and its types like(Strong and Weak bases), Define Neutralization and its role in everyday life, what are salts.
INSTRUCTIONAL TOOLS & REFERENCES	All classroom instructional tools Reference: Cordova (My World Of Science) & Awareness Science.
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	<ul style="list-style-type: none"> • To test presence of acid or base using litmus paper • To make strip of turmeric paper
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	<ul style="list-style-type: none"> • MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. • All the topics related to the lesson will be kept for Summative Assessment