

## CLASS - VII

<b>CLASSES REQUIRED</b>	08
<b>TOPIC</b>	Acids, Bases & Salts
<b>CONCEPT &amp; SKILLS</b>	Acids, Bases, Neutral substances, Indicators, Neutralisation reaction.
<b>LEARNING OUTCOMES</b>	Acid (definition), Types of acids (Organic & Mineral acids, Dilute & Conc. acids), Base (definition with examples), Indicators (definition), Types of indicators (Natural & Man-Made), Neutralisation reaction ( definition), Salts, Neutralisation in everyday life
<b>INSTRUCTIONAL TOOLS &amp; REFERENCES</b>	Citrus fruits, Baking Soda, Lime water, Litmus paper (red & blue), Turmeric, Common salt, Reference: Cordova (My World Of Science) & Living Science (Ratna Sagar).
<b>PEDAGOGY</b>	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
<b>ACTIVITY / ASSIGNMENT / RESEARCH</b>	<ul style="list-style-type: none"> <li>To show the colour change of litmus using acids and bases</li> </ul>
<b>ASSESSMENT</b>	MCQ,s, Assignment, Skill based assignment, Random Questioning
<b>SYLLABUS FOR FORMATIVE &amp; SUMMATIVE ASSESSMENT</b>	<ul style="list-style-type: none"> <li>MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment.</li> <li>All the topics related to the lesson will be kept for Summative Assessment</li> </ul>