

<b>Subject</b>	<b>Science</b>
<b>Unit/Topic</b>	Acids and Bases

Key Vocabulary	Definition
<b>Toxic</b>	Describes a poisonous substance.
<b>Corrosive</b>	Substance which can erode work surfaces, clothes and skin.
<b>Irritant</b>	Substance which can cause irritation to the skin – itchy/redness.
<b>Acid</b>	Corrosive substance which has a pH lower than 7.
<b>Base</b>	A substance that reacts with an acid to neutralise it and produce a salt.
<b>Alkali</b>	A base that dissolves in water, alkalis have a pH above 7.
<b>Indicator</b>	Substances used to identify whether unknown solutions are acidic or alkaline.
<b>pH</b>	Scale of acidity and alkalinity from 0 to 14.
<b>Neutral</b>	Neutral solutions have a pH of 7.
<b>Neutralisation</b>	A reaction between an acid and an alkali.
<b>Concentration</b>	A measure of the number of particles in a given volume.
<b>Salt</b>	The product of a neutralisation reaction.
<b>Reactant</b>	What goes in to a chemical reaction.
<b>Product</b>	What is made in a chemical reaction.