

| YEAR           | TERM 1 (Autumn)   | TERM 2 (Spring)  | TERM 3 (Summer)   |
|----------------|---|--|---|
| <b>YEAR 12</b> | <b>CHEMISTRY:</b> <ul style="list-style-type: none"><li>• Compounds, formulae &amp; equations</li><li>• Rates &amp; equilibrium</li><li>• Electrons &amp; bonding</li><li>• Acids &amp; redox</li></ul> | <b>CHEMISTRY:</b> <ul style="list-style-type: none"><li>• Molecules &amp; intermolecular forces</li><li>• Alkanes, alkenes &amp; haloalkanes</li><li>• Alcohols</li><li>• Organics synthesis</li></ul>   | <b>CHEMISTRY:</b> <ul style="list-style-type: none"><li>• Spectroscopy</li><li>• Revision</li></ul>   |
| <b>YEAR 13</b> | <b>CHEMISTRY:</b> <ul style="list-style-type: none"><li>• Rates of reactions</li><li>• Equilibrium</li><li>• Buffers &amp; neutralisation</li><li>• Enthalpy &amp; entropy</li></ul>                    | <b>CHEMISTRY:</b> <ul style="list-style-type: none"><li>• Redox &amp; electrode potentials</li><li>• Transition elements</li><li>• Aromatic compounds</li><li>• Carbonyl compounds &amp; carboxylic acids</li><li>• Amines, amino acids &amp; proteins</li></ul> | <b>CHEMISTRY:</b> <ul style="list-style-type: none"><li>• Organic synthesis</li><li>• Chromatography &amp; spectroscopy</li><li>• Revision</li><li>• External exams</li></ul> |