

**Subject: Chemistry**

**Year Group: 7**



**Dallam  
School**

Half Term	1	2	3	4	5	6
<b>Topic:</b>	<b>Particle model &amp; Separating mixtures</b> (November)		<b>Metals, Non-metals, Acids &amp; Alkalis</b> (February)		<b>Earth structure &amp; Universe</b> (May)	
<b>Summative Assessment Summary:</b>	All summative assessments in year 7 and 8 are formed of three sections: 1. Multiple-choice questions used to test the recall of key facts and vocabulary. 2. Apply questions requiring short-written answers testing students' ability to apply knowledge to familiar contexts (such as those studied in lesson). 3. Extend questions testing students' ability to apply their knowledge to unfamiliar contexts. Students receive a separate score for each type of question to guide next steps.  <i>A comprehensive overview of the knowledge and skills assessed are indicated in the curriculum overviews available on the school website (here). Home learning knowledge organisers are also synchronised with the same.</i>					

**Year Group: 8**

Half Term	1	2	3	4	5	6
<b>Topic:</b>	<b>Periodic Table &amp; Elements</b> (November)		<b>Chemical energy &amp; Types of reaction</b> (February)		<b>Climate &amp; Earth resources</b> (May)	
<b>Summative Assessment Summary:</b>	All summative assessments in year 7 and 8 are formed of three sections: 4. Multiple-choice questions used to test the recall of key facts and vocabulary. 1. Apply questions requiring short-written answers testing students' ability to apply knowledge to familiar contexts (such as those studied in lesson). 2. Extend questions testing students' ability to apply their knowledge to unfamiliar contexts. Students receive a separate score for each type of question to guide next steps.  <i>A comprehensive overview of the knowledge and skills assessed are indicated in the curriculum overviews available on the school website (here). Home learning knowledge organisers are also synchronised with the same.</i>					

### Year Group: 9

Half Term	1	2	3	4	5	6
<b>Topic:</b>	<b>Atomic structure</b> (November)	<b>Periodic table</b> (January)		<b>Analysis &amp; Atmosphere</b> (April)		<b>Acids &amp; pH</b> (June)
<b>Summative Assessment Summary:</b>	<p>All summative assessments in year 9 are formed from a range of multiple choice, structured, closed short answer and open response questions. This will assess students working scientifically skills (scientific thinking, experimental skills, ability to analyse and evaluate information, and their use of scientific vocabulary, quantities, units, symbols, equations, and nomenclature). Assessments mirror the structure of exam style questions, but have been carefully adapted for use with year 9 students. Students receive a percentage score and diagnostic feedback indicating next steps.</p> <p><i>A comprehensive overview of the knowledge and skills assessed are indicated in the curriculum overviews available on the school website (<a href="#">here</a>). Home learning knowledge organisers are also synchronised with the same.</i></p>					