

YEAR 8 Cycle 3 2025-6	Knowledge to be assessed	Additional information (length and type of assessment)
<b>English</b>	<p>A reading paper based on both fiction and non-fiction extracts. Skills assessed:</p> <ul style="list-style-type: none"> <li>• Retrieval and inference across fiction and non-fiction texts.</li> <li>• Selecting precise and relevant quotations as evidence.</li> <li>• Explanation of ideas, viewpoints and perspectives.</li> <li>• Analytical paragraphs commenting on writers' methods.</li> </ul> <p>A writing paper responding to a non-fiction prompt, such as a letter, article or speech. Skills assessed:</p> <ul style="list-style-type: none"> <li>• Transactional writing for a specific purpose and audience.</li> <li>• Persuasive and argumentative techniques, including ethos, pathos and logos.</li> <li>• Clear organisation of ideas using the FORECAST method.</li> <li>• Controlled tone, vocabulary and spelling, punctuation and grammar accuracy.</li> </ul>	<p>Paper 1 – Monday 1<sup>st</sup> June – Reading Non-Fiction (45 minutes) Paper 2 – Monday 8<sup>th</sup> June – Writing Non-Fiction (45 minutes)</p>
<b>Maths</b>	<p>Probability - Probability scale, Find the probability of an event happening (decimal or fraction), Find the probability of an event NOT happening (decimal or fraction), Draw frequency trees, Listing outcomes of an event, Draw sample space diagrams, Using the product rule, Find averages (mean, median, mode and range), Compare data sets and averages, Draw and interpret bar charts, line graphs, stem and leaf diagrams and pictograms</p> <p>Number - HCF/LCM, Standard Form, Roots and Powers, Percentages, Use the laws of indices for multiplication and division, Using powers and roots in calculations, Pythagoras Theorem, Writing numbers in standard form, Converting numbers from standard form to an ordinary number, Product of prime factors, Venn diagrams and sets, Calculating HCF and LCM</p>	<p>Paper 1 - Friday 5<sup>th</sup> June – Non-calculator (1hour) Paper 2 – Thursday 11<sup>th</sup> June - Calculator (1hour)</p>

YEAR 8 Cycle 3 2025-6	Knowledge to be assessed	Additional information (length and type of assessment)
	<p>Algebra - Use inequality statements, Collect like terms, Simplify algebraic fractions, Rearranging formula, Solving linear equations including with: brackets, unknowns on both sides, with geometry, Solving linear inequalities including with: brackets, unknowns on both sides, with geometry, Form and solve equations, Form and solve inequalities, Find the nth term rule of a sequence and use this rule, Plot linear graphs, Expand single and double brackets, Factorise single brackets, Factorise quadratic expressions</p> <p>Geometry - Area, Angles, Circles. Use angle facts to find unknown angles in triangles, quadrilaterals, vertically opposite angles. Use angle facts to find unknown angles in parallel lines (corresponding, co-interior, alternate angles), Find the area and perimeter of: parallelogram, trapeziums, compound shapes, Calculate the area of a circle, Calculate the circumference of a circle. Calculate the area and circumference of parts of circles.</p> <p>3D Geometry – Calculate the volume and surface area of prisms</p>	
<b>Science</b>	The Body, Metal Reactions, Forces and Motion, Plants and Photosynthesis, Electricity and Magnetism, Chemical Reactions, Variation and Inheritance	Wednesday 10 <sup>th</sup> June (1 hour)
<b>Spanish</b>	Where people live / Places of interest / Healthy Living esp. food & drink / Celeb culture / Celebrations, customs and festivals	Monday 15 <sup>th</sup> June Writing (45 minutes) Thursday 18 <sup>th</sup> June Listening and Reading (50 minutes)
<b>Geography</b>	<b>Natural Hazards</b> <ul style="list-style-type: none"> <li>Types of volcanoes</li> </ul>	Thursday 4 <sup>th</sup> June (1 hour)



YEAR 8  
Cycle 3 2025-6

Knowledge to be assessed

Additional information (length and type of assessment)

- Tectonic plates
- Mount Vesuvius case study
- Primary and secondary impacts
- Immediate and long-term responses
- Hazard risk

**Development**

- Uneven development
- Clarke fisher model
- Demographic transition model
- Challenges and opportunities
- India VS UK case study
- Population pyramids
- Transnational cooperations
- Sustainable development

**Glaciation**

- Weathering, erosion, transportation and deposition
- Erosional landforms
- Formation of a corrie
- Challenges in the Lake District
- Opportunities in the Lake District
- Arctic and climate change

History

**The impact of the Industrial Revolution, 1750 - 1900**

- How Britain changed from 1750-1900
- The working lives of ordinary men, women and children
- Living conditions in industrial cities
- Significant social, political or technological changes by 1900.

**Britain's involvement in the transatlantic slave trade and its abolition**

- The operation of the triangular trade
- Experiences of enslaved people
- Resistance and rebellions

Friday 12<sup>th</sup> June (50 minutes)



## Knowledge to be assessed

- Abolition campaigns
  - The success and limitations of abolition.
- Experiences of people living in the British Empire, 1600 - 1900**
- The growth of the British Empire
  - Diverse experiences of colonised people
  - Diverse responses of colonised people to British rule
  - A case study of a British colony.
- The campaigns for women's suffrage, c.1900-1918**
- Motivations of campaigners
  - NUWSS and WSPU tactics
  - Responses to the women's suffrage movement

## Additional information (length and type of assessment)

