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MATHEMATICS

Curriculum Newsletter

YEAR 9

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Curriculum Intent

with any mathematical problem they may face in their lives and future careers.


This is achieved through promoting students to; be resilient in their approach, take risks to deepen their knowledge, forge valuable working relationships and take responsibility for and enjoy their learning. We aim to push students to be the best mathematicians by building up their skills base and maximising their attainment and understanding in mathematics at whichever stage that may be.

We ensure a coherent mathematics scheme of work that challenges all students and promotes teaching and learning; this provides students with the knowledge and skills to achieve well academically, and be successful once their education with us ends.

Year 9 Curriculum

In Year 9, students study 5 key themes. Click the topics below to explore.

Within this unit students study straight line graphs, forming and solving



Students have access to MathsWatch to support their revision which links to the lessons.

If they are struggling with topics in lessons or want to enhance their learning in the classroom then these clip numbers are an ideal place to cover content at home.

The MathsWatch website has short video clips as well as having links to interactive questions and further worksheets.

Our intent is that all students have a full understanding of how to develop themselves as well rounded citizens, maintain healthy relationships and understand how to keep themselves safe

Careers

Mathematics is a subject that plays a crucial role in many careers, including those that involve planning and managing resources. For example, careers in Finance, Logistics, and Project Management all require a strong understanding of maths and the ability to

In Year 9 careers lessons there is a focus on developing maths skills that link to careers in Maths. They have been learning how Maths is involved in Urban Generation, and how it is used during the planning and development process in properties. Click on the logo

