

Year 9 Maths

The Year 9 Curriculum

We will add details of what the upcoming topics are for each half term in the newsletter that goes out to parents. A full overview of the year 9 scheme of work will be available for students on their Teams page too.

This year, students start learning topics that make up the basics and foundations of their GCSEs, so that we can make sure there is not a “shock” in year 10. This means that we will also begin working through questions with them that involve some exam-style language and also work with them some more on their problem solving and reasoning for the topics that they learnt in year 7 and 8.

The Year 9 Assessments

As with other years, students will complete small class assessments so we can check their understanding and check for misconceptions and misunderstandings.

Students will also complete an end-of-term assessment in Maths where we test them on a mixture of skills. This is so we can help prepare them for exams where they will have to work through lots of topics at once.

Sparx Maths Homework

- This will be set and due the same day every week for the whole school year. Students will always be given a week for their homework to be done.
- We expect all students to get 100% because the homework is personalised for them and their ability. This is more important now more than ever, because leaving topics behind simply because students don't understand at the time is what will lead to bigger gaps in their learning later on.
- If students don't complete their homework on time, you might hear from us so we can figure out how best to support their routine going forward.
- Homework is meant to challenge students, but not so much that they find it stressful. If students are stuck on a question then Sparx will tell them to 'seek help'. Then they should come to find their teacher or come to homework club (every Monday after school in 1C).

Sparx Maths Competition

Students will receive XP for completing their homework, and any extra questions they answer in the 'Boost' and 'Target' sections of the website. Students will get the same amount of XP for answering questions no matter their ability! We are running a Sparx competition all year round with prizes every half term for the top scoring students!