



QPHS Maths Curriculum Intent

The Queen's Park High School mathematics curriculum is designed to fulfil the schools core vision; 'Inspiring Individuals, Empowering Minds, Defining Futures.'

Inspiring Individuals

- Provide an engaging **curriculum** so that all students have the opportunity to develop logical thinking and problem solving skills.
- Have **high aspirations** of all students and give opportunities to stretch and challenge their mathematical thinking to maximise their potential.
- Develop students experience beyond the academic curriculum, by providing them with culturally enriching **extracurricular opportunities**.

Empowering Minds

- Develop students' confidence and resilience in mathematics so that students can work independently on their tasks.
- Promote good literacy and mathematical fluency by putting vocabulary, problem solving and reasoning at the heart of the curriculum so all students can read, write and speak with confidence and use this to help navigate adult life.
- Inspire students to be curious and question ideas, through the Teaching for Mastery approach.

Defining Futures

- Develop skills to support students beyond the curriculum, through real life application of mathematical concepts.
- Provide links in lessons to **CEIAG** for all students at all levels of their educational journey so they are able to progress to their desired next steps.
- Aim to improve all students' maths skills so they are able to tackle the mathematical challenges of everyday life.