



QPHS Science Curriculum Intent

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

Inspiring Individuals

- Provide a **broad and balanced** curriculum so that all students can discover their passion for science through real life examples.
- Provide students with an **ambitious and challenging** science curriculum across all key stages so that students can understand how science themes link together.
- Extend students experiences beyond the science curriculum and provide culturally enriching **extra-curricular opportunities** with STEM club.

Empowering Minds

- **Practical skills** at the heart of the science curriculum so that students can make links to science content and can apply their practical skills to new ideas.
- Develop students' **scientific vocabulary and literacy skills** so that they can accurately use and interpret unfamiliar scientific texts, data and terminology.
- Develop students' **curiosity** for science by guiding students to seek out answers and draw conclusions on their findings.

Defining Futures

- Continually develop students' scientific understanding so they can engage in scientific discussions, make **informed decisions** and contribute to all aspects of our society.
- Provide aspirational **CEIAG** for all key stages so students can apply their scientific skills to their desired next steps.
- Focus on current scientific issues and developments to foster student curiosity around how **science will develop and impact their futures**.