



CURRICULUM INTENT

PHYSICAL SCIENCES

We have **high aspirations** for all our learners at Level 2 and Level 3. Our support is designed to encourage high aspirations within learners themselves, supporting them to **gain the confidence they need** to progress into successful destinations. **For learners with special educational needs, our level of ambition is undiminished.**

In our area, common examples of destinations for our learners include:

- University: to study Physics, Chemistry, Maths, Medicine, Biomedical Sciences, Computer Science or Engineering
- A higher level apprenticeship: E.g. Amazon, JCB, Maersk, BAE Systems
- An engineering role within the armed forces.

Programmes of study develop learners' **knowledge, skills and behaviour** so they can progress to university, employment or higher levels of study towards these aims. We offer students not only **breadth of curriculum**, but also an array of opportunities that complement and enhance their academic studies. Examples in our area include: opportunities to take the Physics and Chemistry Olympiad competitions and a student led Astronomy Society.