

Science

Curriculum Intent Statement

“Nothing in life is to be feared, it is only to be understood. Now is the time to know more, so that we may fear less” (Marie Curie).

At Lunesdale Learning Trust in science we will enable pupils to:

- Develop their scientific knowledge and skills of scientific enquiry to help better understand and answer the big scientific questions about the world around them.
- Confidently solve problems while make informed judgements, in preparation for a happy and successful life in a society influenced by rapid scientific and technological change.
- Gain an understanding of how scientific ideas have developed, changed historically and how science will lead the way in the future.
- Use scientific vocabulary effectively, including the use of scientific nomenclature and units and mathematical representations. To allow students to fully understand the complexities of a problem or explain their findings.

KS3 : see our curriculum overview for key content and skills coverage

KS4 : we offer AQA Trilogy science, AQA Synergy Science, AQA Separate sciences

KS5 : we offer AQA Biology, AQA chemistry, OCR Physics