

Church Hill School Science Curriculum Impact Statement

As a result of our Science curriculum our pupils will:

- Be provided with a fun, engaging, high-quality science education that provides them with the foundations for understanding the world around them.
- Be enabled to become enquiry-based learners collaborating through researching, investigating and evaluating experiences.
- Have unique experiences both internal and external- such as trips, workshops, interactions with experts and local charities, which demonstrate the importance of science in the world around them as well as encouraging curiosity and questioning.
- Confidently use new subject knowledge to conduct lines of enquiry in order to explain what is happening, predict how things will behave and analyse causes.
- Have respect for living organisms and the physical environment.
- Be provided with opportunities for the critical evaluation of evidence as well as opportunity to apply their mathematical knowledge to their understanding of science, including collecting, presenting and analysing data.
- Be introduced to key scientific vocabulary, which supports in the attainment of scientific knowledge and understanding.
- Be provided with a broad and balanced science curriculum which reflects the equality and diversity policies and practice in school.