

# Our Vision of Science at St Luke's

---



To encourage curiosity in children so that they ask questions.



To fuel children's desire to explore and investigate the world we live in.



To teach our curriculum which includes a range of experiences designed to provide pupils with a progression of scientific understanding, skills and knowledge.



Our strategies to enable children to demonstrate their deeper understanding of key scientific ideas include:



Planning their own investigations where the answer is not already known to them.



Drawing conclusions and developing further questions.



Using the school grounds and places in the local area for field studies and investigations.



Creating mind maps, annotated drawings and photographs to record their learning.