



Intent Statement – Science

At Farnsfield St Michael's, it is our intention to develop in young people a lifelong curiosity and interest in the sciences. When planning for the science curriculum, we intend for all learners to have the opportunity, wherever possible, to learn through varied systematic investigations, leading to them being equipped for life to ask and answer scientific questions about the world around them. As children progress through St Michael's, they build on their skills in working scientifically, as well as on their scientific knowledge, as they develop greater independence in planning and carrying out fair and comparative tests to answer a range of scientific questions. Teachers use the National Curriculum to plan engaging and well thought out science units of work that link to our Discover, Create and Explore themes. This way of planning enables the children to link their science learning to the rest of the curriculum. Children steadily build on their scientific knowledge as they move through school starting in the EYFS.

We enhance our classroom-based learning through visits, whole school theme days and resources from outside of school such as the ELS.