**Plumbland CE School, Science statement**

Our curriculum is based on the National Curriculum and is carefully designed to ensure coverage and progression. It provides pupils with memorable experiences, in addition to diverse and rich opportunities, from which children can learn and develop a range of transferable skills. The children’s own community, its heritage and traditions are frequently used as a starting point for engaging interest. A primary focus of our curriculum is to raise aspirations, create a sense of personal pride in achievement, and provide a purpose and relevance for learning. We provide an approach that has clear intent, a carefully designed and monitored implementation and a positive impact that allows children to develop knowledge, understanding and skills in each subject.

Within our Science lessons we use specialists to deliver Science workshops. This includes Scientists from the ‘Bright Sparks’ programme who have delivered sessions on Electricity and Rocks and Soils. Our children also participate in a ‘Water workshop’ which is delivered by specialists from United Utilities. Our forest school programme enhances the learning delivered particularly within the ‘Living things’ strand of Science as the children observe and carry out activities within the natural environment of the forest.