Science at Corpus Christi By the time children leave Corpus Christi they will have a coherent knowledge and understanding of scientific ideas and how to be a confident and curious individual who challenges their own and others' ideas.	
Intent	At Corpus Christi we believe that a high quality Science curriculum will help to provide the foundations for understanding the world through the specific scientific areas of biology, chemistry and physics. All pupils will be taught the essential aspects of the skills, knowledge and understanding, methods, processes and uses of science to excite and engage their curiosity about natural phenomena. They are encouraged to understand how science can be used to explain what is occurring, predict how things will behave, and analyse causes. Children will be taught how to question and develop enquiry skills to progress their learning. We aim to develop well rounded and successful Scientists by: • Teaching scientific knowledge and conceptual understanding • Provide opportunities to develop understanding of the nature, processes and methods of science • Equipping children with the scientific knowledge required to understand the uses and implications of science, today and for the future.
Implementation	Currently KS1, Years 3 and 4, Years 5 and 6 are working together to implement the Science curriculum. Science is being delivered with year group objectives where content and skills are built upon each year. Where there is opportunity for collaborative working between year groups (for example in Y1 and Y2 with the materials topic) this is implemented. In EYFS Science is taught through the Understanding of the World stand of the EYFS framework. • A unit of Science work is to be taught every term. • A cycle of lessons are taught throughout the unit which support progression and depth. • Lessons are both practical and written in nature to ensure children are engaged and inspired. • Lessons have clear objectives. These lesson objectives are shared with the children and they understand what they are learning and why. • The learning objectives show clear progression. • At the beginning of each unit, children are shown how the current unit of Science builds on prior learning and how new learning will help them to meet short term and longer term outcomes. By doing this, they will then have a clearer understanding of its context within wider Scientific learning. • Lessons teach children the skills needed to be a Scientist. • Books are expected to follow whole school presentation expectations.
Impact	• The children will know more, remember more and understand more about Science • Children will understand and use the key skills of; planning for and asking questions, using Scientific equipment, performing scientific tests, identifying and classifying and gathering and recording data to help answer questions.

	• Children can talk about how they are being Scientists. • As Scientists, children will learn how Science has change our lives and is vital to the world's future prosperity,