



Computing Intent

At Cranbrook Primary School, our aim is to provide a high-quality, engaging and **memorable** computing education which equips all our pupils for future jobs (and those not thought of yet) in a high demand and niche sector. Our curriculum will teach and build on **critical thinking** skills based on coding and algorithms using different software and hardware. Computing is embedded across the curriculum within context to support and extend our pupil's knowledge and **passion** for the subject. Opportunities are created to collect data and gather research information within the topics taught. Through this they will gain a better understanding about the world around them and develop the concept of **global citizenship** through empathy and **aspirations (widening horizons)**. Pupils will use various applications/programs to display and present their findings - supporting them to become more competent and **confident communicators**. They will learn how to **safely** engage with online content, discerning between reliable and unreliable sources. They will also understand what to do and who to talk to if they feel uncomfortable, or unsafe online.