



Edmondsley Primary School

Subject: Computing		
Intent	Implementation	Impact
<p>At Edmondsley Primary and Nursery School, we aim for our children to be capable and confident users of technology to prepare them for their life ahead.</p> <p>Technology is ever advancing, and our computing curriculum teaches pupils about the benefits and the dangers that technology can bring. With the health and wellbeing of children being one of our curriculum drivers, we want our children to be able to use technology positively, responsibly, and safely.</p> <p>We aim for children to be independent learners, using trial and error to solve problems, showing curiosity, and driving their own learning forward.</p> <p>At Edmondsley, we foster critical thinking and encourage a can-do attitude through a broad curriculum of computer science, information technology and digital literacy. We offer a curriculum that allows children to become competent users of a range of programs including Scratch and Kodu.</p>	<p>We offer a balanced curriculum where objectives have been set based on the needs of our pupils. We look at current issues in school and ensure that appropriate objectives are taught at the most relevant point in the children's education.</p> <p>Our curriculum is designed with a clear progression of skills in computer science, digital literacy and E-safety across the key stages to ensure teaching is always building upon prior knowledge. The curriculum for mixed classes is planned in cycles, ensuring all children have access to the whole computing curriculum. E-safety sessions are taught throughout the school at the beginning of each half term.</p> <p>All classes are offered a weekly timetabled computing slot where they have access to a range of resources including iPads. As well as this allocated time, we encourage technology to be used alongside other foundation subjects where possible.</p>	<p>Class teachers share their assessment with the computing subject lead at the end of each term. This allows staff to liaise and decide the course of future learning, amending planning as necessary.</p> <p>Throughout each term, the computing lead carries out learning walks during computing sessions, monitors the computing electronic big books and also holds discussions with staff and pupils throughout Key Stage 1 and 2.</p> <p>Our computing curriculum teaches children how to stay safe online, this is a key focus of conversation when carrying out discussions with pupils.</p>

