Curriculum Statement for the Teaching and Learning of Computing

Intent Statemetnt:	At Parc Eglos School, we intend to provide a curriculum which allows children to be masters of technology, rather than slaves to it. Technology is everywhere and plays a pivotal part in students' lives, therefore, we want to educate our children on how to use it positively, responsibly and safely. We want pupils to be creators, not consumers and aim to prepare them for a working life with technology at the heart. We want the use of technology to support learning across the curriculum, as well as being taught explicitly as a subject in its own right. We aim to create a sense of curiosity, confidence and enthusiasm that is accessible to all children, regardless of any barriers they may have and a curriculum that offers challenge and opportunities for creativity, problem solving and collaboration. We want Computing to support pupils in their understanding of themselves as individuals within their community as well as members of a wider global community and responsible digital citizens.

	Computer Science	Information Technology	Digital Literacy
Underpinned by:			

Implementation - We implement our approach through:	Teaching	Planning	Resources	Vocabulary	Training	Monitoring
	We aim to provide high-quality, inclusive computing education in which all pupils can succeed and thrive. It should inspire in pupils a curiosity and enthusiasm about technology as well as a deeper understanding of key concepts.	We follow the NCCE 'Teach Computing' curriculum; a framework with a clear skills progression, using the latest pedagogical research and mapped against the Computing National Curriculum.	We will invest in high-quality and up-to date resources, that will regularly be updated and refreshed.	We use the vocabulary bank from Teach Computing to share technical language during the teaching of computing- encouraging the children to share their ideas using the same terminology.	The NCCE provide a wealth of free and bursary-supported CPD	The main purpose of all assessment is to ensure that we are providing excellent provision for every child. Each unit of the 'Teach Computing' curriculum includes formative and summative assessment opportunities, varying from teacher observation and questioning, to marked activities.

Impact- As a result of our Maths teaching at Parc Eglos you will see:						
	Engaged children who are all challenged and developing their understanding of computing across the curriculum.	Confident, curious children who can talk about computing, their own learning and how to use technology responsibly.	Lessons that use a variety of resources to support learning, including external support (local hubs).	Learning that is tracked and monitored to ensure all children make good progress.	End of key stage outcomes that meet or exceed national age-related expectations.	Children who leave primary school ready to progress to Key Stage 3.