



## **Inglewood Community Nursery and Infant School Computing Vision**

**Computing at Inglewood equips children with the necessary skills and knowledge to be confident, capable and safe digital citizens.**

Our computing curriculum aims to empower all children from the Early Years to Key Stage 1 to become confident, creative and responsible digital learners. We believe that every child has the right to access high-quality technology education, and we nurture the skills, curiosity and digital citizenship needed to thrive in an ever-changing world.

Through playful exploration in EYFS and structured, progressive learning in KS1 - guided by the Purple Mash Computing Scheme of Work - we strive to enable children to build secure foundations in computational thinking, digital literacy and early coding. We plan to ensure learning is active, hands-on and meaningful, allowing children to express their ideas, solve problems and create digital content with increasing independence.

As a Rights Respecting School, we aim to embed the values of respect, participation and safety throughout our curriculum. Children learn how to communicate kindly online, protect their personal information, and understand their rights and responsibilities in digital spaces.

Oracy is central to our approach. We provide regular opportunities for children to talk about their thinking, explain how they use technology, collaborate on projects and reflect on digital choices. Purposeful dialogue supports deeper understanding, builds vocabulary and strengthens reasoning skills.

Inclusivity is at the heart of our vision. We strive to ensure that every child - regardless of background, need or starting point - can access and succeed in computing. Adaptive tools, diverse representation, and supportive adult guidance help all learners to progress confidently. We celebrate different perspectives, encourage creativity and foster a sense of belonging in all digital activities.

Our vision is for children to leave Key Stage 1 as enthusiastic, safe and empowered technology users - ready to explore the expanding digital world with curiosity, confidence and respect.