



AI Integration Policy for Weddington Primary School

Intent:

At Weddington Primary School, we recognise the importance of embracing technological advancements to enhance learning experiences for our children. Our intent is to integrate Artificial Intelligence (AI) into our curriculum to support teaching and learning across various subjects.

By utilising AI tools, we aim to:

- Foster creativity and critical thinking skills among students.
- Provide personalised learning experiences tailored to individual child needs.
- Facilitate innovative approaches to teaching and learning.
- Equip children with essential digital literacy skills for their future endeavours.
- Enhance teacher effectiveness and efficiency in lesson planning and delivery.

Implementation:

AI-Powered Lesson Planning: We will utilise, where appropriate, AI algorithms to generate lesson plans tailored to the specific needs and learning objectives of each class. These plans will be curated by teachers to ensure alignment with the curriculum and pedagogical goals.

AI-Assisted Class Discussions: AI chatbots and virtual assistants may be used to facilitate class discussions, provide instant feedback, and answer children's queries. Teachers will guide and moderate these discussions to ensure meaningful engagement and learning outcomes.

AI-Powered Idea Generation: AI tools may assist children in generating ideas to up-level passages of writing by providing suggestions for vocabulary, sentence structure, and creative elements. When used, teachers will encourage children to critically evaluate AI-generated suggestions to enhance their writing skills.

AI-Generated Images: AI platforms may be utilised to generate images relevant to lesson topics, enhancing visual learning experiences for children. Teachers may incorporate these images into presentations, worksheets, and other instructional materials to complement textual content.

Impact:

Enhanced Learning Outcomes: AI integration will enable personalised learning experiences, leading to improved academic performance and child engagement across subjects.

Empowered Teachers: AI-powered tools will streamline administrative tasks, allowing teachers to focus more on individualised instruction and child support.

Digital Literacy Skills: Children will develop essential digital literacy skills as they interact with AI technologies, preparing them for the digital landscape of the future.

Innovation in Education: AI integration will foster innovation in teaching methodologies, encouraging experimentation and adaptation to evolving educational practices.

Continuous Improvement: We recognise that AI technology is constantly evolving, and we commit to regularly reviewing and adapting our practices to leverage the latest advancements in AI for the benefit of our students.

"At Weddington Primary School, we are dedicated to harnessing the potential of AI to create enriching and dynamic learning environments that will empower Weddy' graduates to venture into the wider world as curious, courageous and confident individuals, who are equipped with the tools for continued success in the 21st Century and beyond."

