

Edgar Stammers Primary Academy

Curriculum Statement

Overview:

Edgar Stammers Primary Academy has developed an ambitious curriculum that has been constructed and designed to give all pupils, particularly disadvantaged pupils and pupils with SEND, the knowledge and cultural capital to prepare and equip them for the next stage of their education and to enable them to succeed in life.

- Our curriculum is **knowledge engaged** and remains as broad as possible throughout the whole school.
- The design of the curriculum for all subjects is driven by the end of Key Stage Statements (1 and 2) in the National Curriculum programmes of study.
- The National Curriculum can be viewed in full at:
<https://www.gov.uk/government/publications/national-curriculum-in-england-primarycurriculum>
- Children are taught to apply knowledge and are given opportunities to make links, comparisons and reflect on learning across the range of the curriculum. They show their understanding of the interconnectedness of learning and the depth of knowledge which is built over time.
- The curriculum is coherently planned and sequenced to provide cumulative knowledge, which children will demonstrate through their output in and across a range of learning outcomes.
- The curriculum is successfully adapted and designed to be ambitious whilst meeting the needs of children with SEND. Specialist support and expertise helps these children to develop knowledge and apply this with increasing fluency and confidence.
- The school utilises specialist teachers, where appropriate, to deliver specific aspects of the curriculum. The skills and abilities of these teachers are used to support and develop the practice of all.
- Each area of our curriculum supports the children with ambitions of Greenheart Learning Partnership: **Being, Belonging, Becoming.**

Science

Our curriculum for science aims to ensure that all pupils:

- develop scientific knowledge and conceptual understanding through the specific disciplines of biology, chemistry and physics;
- develop understanding of the nature, processes and methods of science through different types of science enquiries that help them to answer scientific questions about the world around them;
- are equipped with the scientific knowledge required to understand the uses and implications of science, today and for the future.

At Edgar Stammers Primary Academy, we believe Science fosters a healthy curiosity in children about the world around them, fuels excitement and wonder about natural phenomena and promotes respect for the living and non-living. We encourage pupils to develop an inquisitive approach to their learning and (through the programmes of study) pupils acquire, develop and build on their knowledge as they progress through their primary education. Pupils are taught to independently ask questions, make predictions, use equipment, conduct experiments, build arguments, research theories, observe results and patterns and explain concepts confidently. Wherever possible cross-curricular links are made to embed the children's knowledge.

Our Curriculum and SEND

The ambitious curriculum at Edgar Stammers has been designed for, and can be accessed by, the overwhelming majority of our children. Quality first teaching, appropriate differentiation and resourcing adapt the curriculum to meet the needs of almost all children.

In a very small number of cases, a bespoke curriculum may be written to meet the needs of an individual whose complex needs mean they are unable to access the curriculum without specialist provision. This is always done with, and approved by, the SENDCO.