

Chester Park Federation Curriculum Statement: Design Technology (DT)

Intent



The Chester Park Design and Technology curriculum aims to inspire children to be creative, reflective and resilient designers who can think critically and apply practical skills with purpose. Pupils are supported to plan, design, make and evaluate products, working towards clear intended outcomes while applying skills across a range of contexts.

Through DT, children gain an understanding of how DT has shaped the world we live in. Cooking and nutrition form an important part of the curriculum, enabling pupils to learn about healthy lifestyles, food preparation and how food reflects different cultures and traditions around the world today and in the past.

Implementation



DT is taught through a thematic and cross-curricular approach, with strong links to subjects including Maths, Art, Science, English and History. Learning is rooted in practical, hands-on experiences where children engage fully in the design process: researching, planning, making and evaluating. Within this process, pupils make links with past and current objects and technologies to ensure a greater understanding of how design and technology has, and is, impacting on daily life and society.

Impact



By the time children leave Chester Park, they are confident critical thinkers who can design, create and evaluate effectively. They demonstrate strong problem-solving skills, creativity and perseverance and can articulate how their work could be improved.

The skills developed in DT, such as planning, collaboration and resilience, are transferable across the curriculum and provide a strong foundation for future learning, personal interests and a range of industries.

