



Design Technology Curriculum Statement WPS

WPS Design Technology Intent

At WPS our Design Technology curriculum encourages and challenges children's inquisitiveness about the world around them.

We want to educate our children with the core foundations of the Design Technology curriculum as early as EYFS to enable our children to build their key skills and understanding of designing, creative use of tools and resilience when having a go.

We encourage our WPS children to observe and reflect our ever growing and diverse city, learning about other cultures, religions and ways of life through various projects that link across our curriculum.

At WPS we strive to provide rich experiences for our children to grow their love of learning and interest in all areas. In Design Technology we provide hands on and fun experiences, which children thoroughly enjoy taking part in.

WPS Design Technology Implementation

At WPS we have a whole school approach for Key Stages 1 and 2. As a school we teach our Design Technology projects and skills during curriculum weeks. During these weeks we take part in projects taken from 'Projects on a Page' (PoP), which have been specifically designed and planned to reflect the key skills and learning for each year group.

Our WPS staff are equipped with the foundation information for PoP and staff training through our subject leader briefings to stay up to date with appropriate information. They work as a team to plan for their own year groups and individual needs of the children in their class, as well as having the freedom to make cross-curricular links relevant to them.

The hard work of our children is evident through photographs on our shared drive for Design Technology, floor books and exercise books, which they continue to use throughout school to record their fantastic ideas.

WPS Design Technology Impact

At WPS we use formative and summative forms of assessment to understand where our children are working at and also to inform future planning and interventions made by teachers. We use our floor books, record books and discussions with our children to grasp their knowledge and understanding of each project, as well as our assessment criteria framework to evaluate how they are progressing by the end of Year 2, 4 and 6. This progression framework correlates with the Design Technology National Curriculum.

Through our assessment processes we monitor our Design Technology projects to ensure our children receive quality Design Technology experiences.

