

Design and Technology on a Page!

Intent

- Provide an opportunity for all children to learn the skills required to be a successful designer.
- Encourage children to discover an interest in design technology.
- Allow children to critically engage with design, sculpture and construction.
- Plan opportunities to create and evaluate a range of products.
- Give all learners the opportunity to enjoy being creative!
- Enable learners to access a range of materials in order to understand their properties
- Widen children's vocabulary and use of technical language.
- Children can create products, considering their purpose and practically.
- Children show pride in their work and others'

Implementation

- Nurturing a resilient learning attitude towards product design, focusing on evaluation.
- Providing a range of materials for children to explore.
- Children given opportunity develop a range of design skills.
- High quality teaching that is appropriately pitched to individuals.
- Lessons are based on key milestones supported by the Chris Quigley Essentials curriculum which ensures learning is well pitched and matched to individual needs.
- Children enjoy DT lessons and the process from start to finish.
- Children have the opportunity to learn through Forest Schools and other areas of the curriculum.
- DT is included in cross-curricular lessons (such as science, topic, Forest Schools and RE).
- Displays celebrates children's achievements and progress.
- Subject lead supports teachers with ideas and techniques for lessons.

Impact

- Children talk with increasing confidence about their learning in DT using appropriate vocabulary.
- Children discover new interests and talents in DT.
- Children confidently apply their knowledge to other contexts.
- Outcomes at the end of each Key Stage is good or better.
- Children consider how DT learning links to the wider world around them.
- Children can identify designs/products they appreciate and explain why.
- Pupils develop a wider technical vocabulary.
- Children enjoy DT lessons and are confident to 'have a go' applying their new skills.
- Children enjoy designing, making and evaluating products.
- Children take pride in their DT projects.