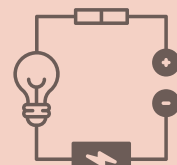


DESIGN TECHNOLOGY

SUBJECT ON A PAGE



CURRICULUM INTENT

- Provide children with a greater understanding of how products are made.
- Children can draw upon their knowledge of products/designers to plan, design and create their own products.
- Children are able to constructively critique their work to make improvements during and after the making process.
- Provide children with the opportunity to be critical thinkers and problem solvers.
- Children are able to work independently or as a team to provide feedback on how to improve a product.
- Provide opportunities for all students to design and make quality products using a range of skills, techniques and knowledge.



IMPLEMENTATION

- Provide children with the opportunity to practise key skills taught in each unit.
- EYFS indoor and outdoor classroom to contain constant access to construction equipment and planning materials.
- Clear sequence for the planning of DT lessons at Boxgrove.
- Have a clear progression of knowledge and skills from EYFS to Year 6.
- Nutrition unit in every year group
- DT is taught every term.



VOCABULARY

- Children are able to effectively communicate their product whether it be during the design, make or evaluate process.
- Vocabulary shared with the children at the beginning of the lessons.



BOXGROVE VALUES

- **Caring**- Pupils care and support each other. Through evaluation they constructively feedback to their peers
- **Ambition**- Pupils aim to create the best product they can. They see self and peer evaluations as construction criticism and act upon it.
- **Resilience**- Nurturing a resilient attitude toward production design through the evaluation process.



SUPPORT

- Tools to support children with physical additional needs.
- Fluency lesson to support children with gaps in technical skills
- Widgit to support children with literacy needs
- Same Day Intervention



ASSESSMENT

- Formative assessments to pinpoint gaps and then adapt teaching to pupils' needs.
- Retrieval questions in all lessons.
- Assessment grids used for end of year assessment judgement which describes working towards, expected and exceeding.



IMPACT

- Outcomes show progression of Knowledge and Skills through EYFS to Year 6
- Children can confidently talk about their designs and products, and reasons behind their choices.
- Children are able to communicate about healthy food choices and how to maintain health and safety during production.