



**Intent** - we aim to...



Deliver an inspiring DT curriculum with a wide range of practical opportunities.

Promote thinking, discussion, and experimentation

Provide children with essential skills that will be lifelong

Support children with the various stages of the design process, providing high quality feedback

Develop and deepen their subject knowledge through the appropriate use of the correct technical vocabulary

Support children to be adventurous and inquisitive learners

Promote reflection and evaluation

**Implementation** - How do we achieve our aims?

Planning

Children plan what they will do and develop a design of their own through talking, comparing, drafting and drawing.

Designing

Children design products with a purpose in mind and an intended user of the products. They will develop skills such as marking, cutting, sewing, joining, cooking and coding.

Making/Cooking

Children test their plans and ideas, by selecting from a range of tools and media that they want to use to make their products.

Evaluating/Improving

Children will evaluate the work of other designers as well as their own, discussing if they have met the design criteria and re working aspects of their designs that they want to improve.

**Impact** - How will we know we achieved our aims?



Children experience a wide range of practical opportunities

Children are able to create designs based on their discussions and stages of design processes

Children know and can recall design stage skills that they used in DT sessions. These are built on each year.

Children are able to reflect on their own and others' designs on order to make adjustments and improvements.

Children use the correct technical vocabulary throughout the design process

Children take risks with their learning and experiment with a range of techniques and media to achieve their best end result

Children use reflection and evaluation to enhance their designs