Learning together, we grow kind hearts and healthy minds.

Statement of Intent for DT

Intent Why do we teach this?

DT enables our children to build upon their creativity and imagination in meaningful and purposeful contexts. It allows the children to explore the work of various designers/architects/engineers and use this as inspiration to plan, design and create their own product. Our children learn to reflect upon their subject knowledge within the planning process, by creating ideas that also draw upon skills from other subject areas, i.e. maths, science, art. The practical opportunities allow our children to apply new and familiar skills, whilst solving problems either independently or as part of a team. DT teaches our children to take risks, be mindful when planning resources, show good initiative and be open to an altered approach in order to create a better outcome.

Implementation What do we teach and how?

There is a very clear progression of skills which begins within the Foundation Stage and is then built upon accordingly as the children move through the year groups. DT lessons encourage, motivate and inspire our children to design and make objects that have a practical use, using a variety of techniques. Children will learn about various designers, using their new subject knowledge to enhance their own ideas. Children are taught in such a way that allows a very clear, precise process to be followed from Reception through to Year 6. This involves researching, planning, making and evaluating. Children are encouraged to be open-minded and use the critique process as tool to improve their work.

Impact What will this look like?

Our children develop confidence and wide variety of necessary skills to embrace their ideas and creative flare. The children will have the opportunity to be inspired by designers from all walks of life to foster their imagination. Children will be able to use critique to further improve their products therefore instilling strong perseverance and a desire to further improve throughout the process of the make element. The children will demonstrate their skills and knowledge in their FLOURISH day.

