



# DT

"It's not just about ideas, it's about making ideas happen". Scott Belsky



## Intent - we aim to ...

... instil a love of Design and Technology, enabling children to express themselves creatively through a practical, creative and inspiring curriculum.

... immerse children in a DT curriculum that teaches appropriate subject knowledge, understanding and skills as set out in the DT National Curriculum guidance.

... encourage children to become problem solvers both independently and collaboratively solving relevant and real life problems within a variety of contexts.

... ensure that all children will have the opportunity to flourish and demonstrate their talents and imagination



## Implementation - how do we achieve our aims?

Our **Curriculum Skills Progression and Assessment Handbook** document sets out the expectations for each key stage, and is broken down into year groups so that all teachers can see where children have come from and where they are destined to go. The **Chris Quigley Skills Essentials** document has been used to create this document and it is used for planning and assessment.

We create links within the DT to other areas of the curriculum such as history, geography, maths, science, computing and art where appropriate but also recognize where stand alone projects are necessary and teach these discretely.



## Implementation - continued

From EYFS to KS2 we provide a wide variety of practical learning opportunities that focus on the different strands of DT such as sewing, cooking, printing, and woodwork and we recognise that there are many ways children may choose to solve a given problem.

Across school teachers provide children with the opportunity to design products for an intended purpose and user linked to real life contexts. DT projects will follow the process of research, design, make and evaluate.

Inspire sessions are specifically linked to DT projects allowing parents to be involved and support their children in the process of their project.



## Impact - how will we know we have achieved our aims?

Children will showcase achievements in DT in end of topic events such as museums and performances.

Children will contribute towards the school environment will be rich with displays of children's creations, celebrating the progression and acquisition of skills.

DT will be assessed by teachers termly using our **Curriculum Skills Progression and Assessment Handbook**

Children will leave school with the confidence, skills and **resilience** needed to continue their learning in DT

They will be equipped to function successfully in today's society with the skills necessary to complete with the best and succeed.