Design Technology

Vision: To build an awareness of the impact of design and technology on our lives and encourage pupils to become resourceful, enterprising citizens who will have the skills to contribute to future design advancements.

Intent: We aim to:

- To inspire children to be innovative and creative thinkers.
- To develop an awareness of the impact of Design and Technology on our lives.
- To support children to be reflective learners who evaluate their work and the work of others.
- Teach children to have an appreciation for the product design cycle through ideation, creation and evaluation.

Implementation: How will we achieve our aims?

We teach three topics of DT over each year and the 5 main areas are: mechanisms, textiles (Year 2-6), cooking and nutrition, structures and mechanical systems (Year 3-6). These are covered over two years and build upon the prior topic area. We encourage the children to have the confidence to take risks through drafting design concepts, modelling and testing and follow the DT cycle that includes: Analysing products, learning a new skill, designing a produce, making the product using the newly acquired skill and evaluating against a success criteria.

What do Hollybrook pupils learn to do in DT? (Disciplinary Knowledge)

Design	Make	Reflect	Evaluate
			