## Design and Technology Curriculum

## From Foundation Stage to Year 6 we have learnt:



- ★ To have the confidence to use a range of tools and equipment suitable for a variety of tasks
- ★ To understanding nutrition and how to make a range of sweet and savoury dishes
- ★ To understand food hygiene and its importance
- ★ To be able to articulate the design process (research, design, make and evaluate an awareness that it is a continuous cycle).
- ★ To discuss our work using specific design and technology vocabulary
- ★ To design prototypes that consider both form and function and to understand how these can improve the end product.
- ★ To be able to show our thinking through, oracy, sketches, drawings, exploded diagrams and other visual representations
- ★ To understand mechanical systems, levers, gears and pulleys as well as electrical systems ensuring that we are well prepared for 21st century digital life.
- ★ To have an overall understanding of the importance of design and how it contributes significantly in the modern world.

