



# Curriculum Statement for Design and Technology 2020-21

## Intent

The Design and technology curriculum at Thoresby Primary school will:

- develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world
- Allow opportunities where pupils can design and make high-quality prototypes and products for a wide range of users
- critique, evaluate, test and improve their ideas and products and the work of others
- teach children to apply the principles of nutrition and healthy eating and foster a love of cooking and growing

## DT National Curriculum

## Implementation

We have identified the key knowledge, skills and vocabulary of each topic and mapped the progression in topics across all year groups. At the beginning of each topic, children are able to convey what they know already as well as what they would like to find out. This informs the programme of study and also ensures that lessons are relevant and take account of children's different starting points. High quality educational experiences are critical to our DT curriculum and will include: opportunities for enterprise, hands-on experiences, visits (farm, restaurant, Drifffield Show) and visitors to the school.

Throughout the school journey, pupils will have the opportunity to develop the enterprise skills and characteristics.

## Impact

As children progress throughout the school, they develop a deep knowledge, understanding and appreciation of the process of designing and making. Children are given the opportunity to present evidence of a broad and balanced DT curriculum in a variety of different ways: topic books, enterprise opportunities, reflection logs and presentations.



Through the evaluation of past and present design and technology, they develop a critical understanding of its impact on daily life and the wider world.

[DT long term plan link](#)

[Progression document link](#)