

Waterthorpe NI School

At Waterthorpe Nursery Infant School we make the journey for life long learning by all pulling together to:

- Learn and achieve
- Keep safe and happy
- Live healthily and enjoy ourselves

What Design and Technology looks like at Waterthorpe NI School

Mrs Taylor is the Design and Technology leader.



Children in Year One and Year Two follow the National Curriculum which is taught through cross curricular themes wherever possible.

We hope this booklet shows you how children learn about Design and Technology and some of the content that they cover during their time at Waterthorpe.

Key Content of Design and Technology curriculum:

At our school we follow the National Curriculum in Year 1 and 2.

The National Curriculum states that in Key Stage 1, pupils should be taught to:

- Perform simple practical tasks
- Explore different materials
- Communicate ideas through drawing and modelling in 2D and 3D
- Know the need for good designs

Children will take part in a variety of activities such as:

Designing and building

Cooking

Sewing

Junk modelling

Tasc



We plan Design and Technology activities linked to our topics.

Dinosaurs!



Each Year several children in Year 2 attend the 'Build it' Challenge day with children from Emmanuel.



Children take part in TASC (thinking actively in a social context) activities the support learning in Design and Technology.



This a framework used to support a variety of problem solving experiences in school.

Parent and carers are invited to D and T workshops with their child. This gives families the opportunity to take part in practical activities with their child.



Children enjoy taking part in healthy cooking sessions.



How families can help support children's learning in Design and Technology:

- Help children complete homework tasks in a creative way
- Learn about and help prepare food
- Design and build models using construction
- Support and praise children to be proud of their Design and Technology achievements

We would welcome any feedback on this booklet. Please write your comments on a piece of paper, along with your child's name and class, and return them to the school office.

Thank you for your continued support.

