

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 Science looks like at Waterthorpe NI School

Mrs Taylor is the Science 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 science and some of the content that they cover during their time at Waterthorpe.

Key Content of Science curriculum:

We follow the National Curriculum in Year 1 and 2 and the Early Years Foundation Stage (EYFS) Curriculum in Nursery and Reception.

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

- Working scientifically
- Plants
- Animals including humans
- Everyday materials and their uses
- Seasonal changes
- Habitats
- Movement

In Nursery and Reception children will follow the Early Years Foundation Stage Curriculum. In the area of Understanding the World children develop the skills; knowledge and understanding that help them make

The children will experience and develop a range of skills in science including:

- asking simple questions
- observing closely, using simple equipment
- performing simple tests
- identifying and classifying
- using their observations and ideas to suggest answers to questions
- gathering and recording data to help in answering questions



Each year we have a Science week dedicated to this area of the Curriculum.



Children have the opportunity to work with other schools in Science.



This includes teachers from Westfield and children from Emmanuel.

We learn outdoors at Forest School where possible.



We have a Forest School Club that is linked to Science.

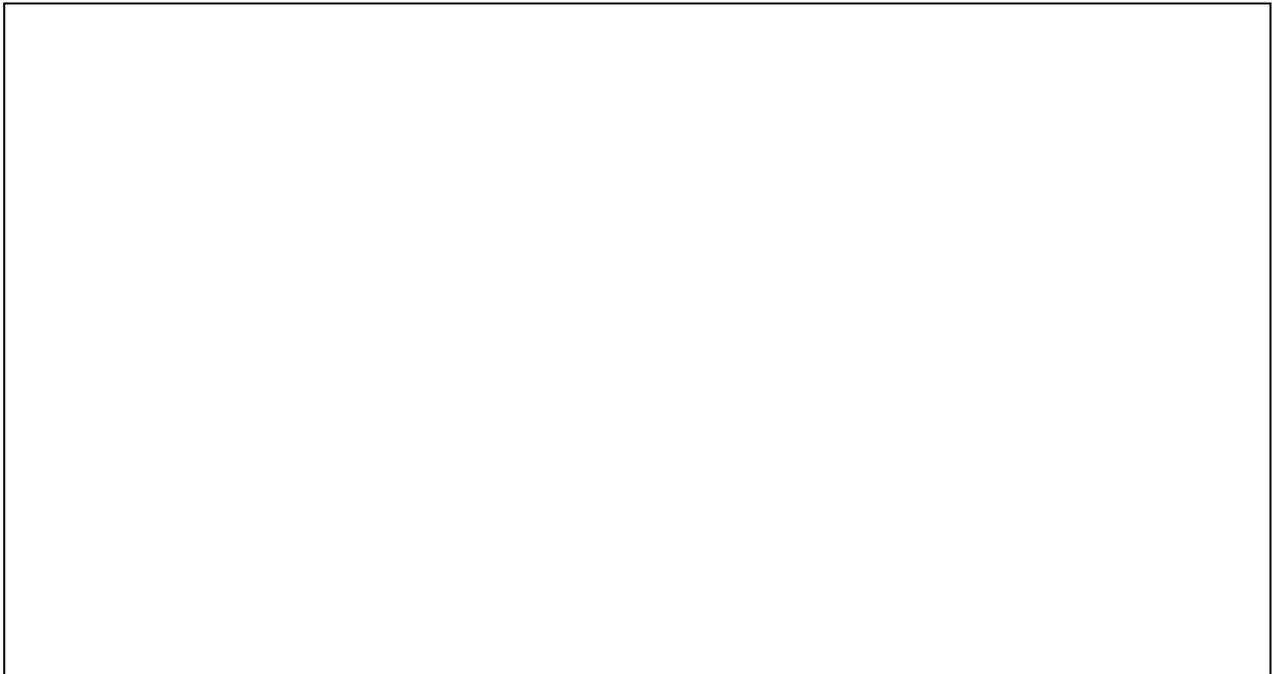


How families can help support children's learning in Science:

- Visit a museum

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.

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