



Science Policy

Date Approved

Revised March 2019

Author / Owner Science Learning Team

Next Review date March 2021

Version 5

1. Context

At Eldwick Primary School we believe it is important that children are given opportunity to explore and understand the world we live in. We recognise that Science contributes to an increasing number of aspects within our lives and teach the children at Eldwick to show appreciation and respect for the natural world we live in.

To fulfil this, we aim to deliver an exciting Science curriculum that will develop children's curiosity and fascination of the world.

2. Aims

- To develop pupils' enjoyment and interest in Science; building on their curiosity.
- To deliver all the requirements of the National Curriculum in relation to Science.
- To ensure lessons are purposeful, accurate and imaginative.
- To give children opportunities to explore the natural and man-made world and ensuring pupils have sufficient knowledge of both.
- To make pupils aware of how Science has and will continue to influence their lives.
- To extend Science skills and knowledge across the curriculum and in particular build on their computing and technology skills through science.

3. Equal Opportunities / Cultural Diversity

3.1 All pupils are to have equal access to the entire Science curriculum, including practical elements.

3.2 Gender, learning ability, physical ability, ethnicity, linguistic ability and/or cultural circumstances will not impede pupils from accessing all lessons. Where it is inappropriate for a pupil to participate in a lesson because of reasons related to any of these factors, the lessons will be adapted to meet the pupils' needs and alternative arrangements involving extra support will be provided where necessary.

3.3 All efforts will be made to ensure that cultural and gender differences will be positively reflected in all lessons and teaching materials used.

4. School Governors, Leaders And Staff Responsibilities

Teachers at Eldwick Primary School have a duty to acknowledge and accept the role of Science in the modern world and adapt accordingly. They have a responsibility to avail themselves of training and support in order to ensure they are up-to-date with and confident in their own knowledge and skills.

Science leaders at Eldwick Primary School will have an overview of Science teaching across school. They will ensure there is effective progression across school of the knowledge taught within topics and the skills taught when working scientifically. They will equip staff to be confident and excited science teachers. It will also be their responsibility to support staff in teaching and assessing Science.

Everyone at Eldwick are to be fully aware of all Health and Safety issues within science and abide by the rules of the Health and Safety policy to ensure the safety of all members of the school community. They should ensure that all Science equipment is used appropriately and respectfully and that all equipment is maintained and correctly stored away. Staff should always return equipment after use for others to access.

5. Procedures To Implement Policy Aims

- School is to provide relevant and appropriate opportunities for Science INSET both within and outside of school.
- Teachers are to be confident in allowing children to explore and investigate within Science and follow their own lines of enquiries.
- Science leaders are to monitor and analyse long term planning to ensure that the Science curriculum is progressive throughout school.
- All staff to be given opportunities to work collaboratively across Key Stages and to ensure learners are challenged within each stage and equipped for transition to the next.
- All year groups are to be proactive in accessing external providers and resources.

6. Dissemination of the Policy

The Science Policy will be made available for all staff through the school network, and on the school website for Governors, Parents and Pupils. A paper copy available at the school office.

7. Monitoring, Evaluation and Review

This policy will be reviewed bi-annually through Science leaders' meetings and Governors' Curriculum Committee

Monitoring and evaluation will take place through all staff's termly teacher assessments, the Science leaders, evidence file, and school network shared areas.

8. Document History

Policy updated by J.Bardsley, L.Bell and J.Hind

To be seen in conjunction
with:-Health and Safety Policy

