

British Values in the Endeavour Curriculum



British Values through Science

Rule of Law

Science at Endeavour helps pupils to develop an understanding of the rule of law by

- developing an understanding of the importance of safety rules for example when handling equipment or carrying out scientific investigations etc.
- helping pupils recognise, understand and accept that if rules are not followed that there are consequences to this.

Democracy

Science at Endeavour helps pupils to develop an understanding of democracy by:

- Providing opportunities where children take into consideration the views and opinions of others for example when discussing whether the invention of plastic is a good or bad thing.
- Providing opportunities to take turns both in speech and practically with others.
- Provide opportunities where pupils are required to take instructions and turns from others
- Helping pupils to recognise and understand that it is not always possible or right to have their own way and understand the value of compromise for example when selecting an appropriate line or method of enquiry etc.

Tolerance & Respect

Science at Endeavour helps pupils to develop tolerance and mutual respect by providing opportunities whereby pupils learn to

- recognise that many great scientific developments, discoveries and ideas originate from a range of cultures.
- listen to and consider the ideas and opinions of others even if they differ from their own.
- take turns during discussions to resolve difficulties or make decisions.
- appreciate that others ideas may not be the same as their own but are able to accept this e.g. in recognising that religious beliefs can often compete with scientific understanding.

Individual Liberty

Science at Endeavour helps pupils to develop a sense of individual liberty through opportunities where pupils learn to

- confidently share our own opinions and ideas and respect the opinions of others.
- make their own choices when planning an investigation and recognise that others may have different ideas or points of view
- understand that they are able to listen to others but can still use their own ideas for example when drawing conclusions from results.