



## British Values Statements: Science

### Rule of Law

Science at Buckingham Primary, helps pupils to develop an understanding of the rule of law by:

- Developing an understanding of the importance of rules when handling potentially dangerous equipment and when using different materials.
- Helping pupils to understand that if rules are not followed then there will be consequences in place.

### Democracy

Science at Buckingham Primary, helps pupils to develop an understanding of democracy by:

- Allowing children, the opportunity to discuss their opinions and listen to the opinions of others
- surrounding important world issues like the use of fossil fuels.
- Providing opportunities to take turns both in speech and practically with others.
- Helping pupils to recognise and understand that it is not always possible for them to do things in 'their way' and that compromise and collaboration are key aspects of successful group enquiry work.

### Tolerance & Respect

Science at Buckingham Primary, helps pupils to develop tolerance and mutual respect by providing opportunities whereby pupils learn to:

- Understand that scientific discoveries and theories that have shaped the world we live in today come from a range of backgrounds and cultures.
- Take turns during discussions and resolve issues with positive outcomes.
- Appreciate and understand that others ideas may not be the same as their own but are able to accept this and move forward with positivity.

### Individual Liberty

At Buckingham Primary, science helps pupils to develop a sense of individual liberty through opportunities where pupils learn to:

- Confidently share our own opinions whilst respecting the opinions of others.
- Make their own choices when planning an enquiry and recognise that others may have different ideas or points of view, which they should also take on board.
- Understand that they are able to listen to others but can still use their own ideas for example when drawing conclusions from a set of data.