

## **British Values in Mathematics**

At Half Acres Primary Academy, all pupils are encouraged to achieve their maximum potential through Maths lessons and learn the importance of Maths in all aspects of life and recognise how integral mathematics is to an independent future.

### **Tolerance**

The mathematics curriculum promotes the British values of tolerance and resilience on a daily basis through problem solving and understanding of complex concepts, encouraging pupils to persevere and try different methods to arrive at a correct solution. All learners within the classroom are encouraged to believe they are able to achieve and are aware of the importance of learning from their mistakes. This fosters confidence and builds self-esteem, it encourages pupils to take risks and become lifelong learners whilst using their mathematical skills in all aspects of life.

### **Mutual respect**

Pupils work together in all areas of the maths curriculum to support each other and build mutual respect for one another. Pupils share with their peers, methods of solving problems and are encouraged to provide each other with feedback. Teamwork through peer assessment, feedback and group work underpins the schemes of learning in mathematics.

### **Individual liberty**

All pupils are given the opportunity to develop their knowledge, self-esteem and confidence throughout maths lessons. Within reasoning and problem solving activities, pupils are given opportunities to discuss viewpoints, and are encouraged to show respect towards others. At the same time, pupils are reminded of an expectation of respect for all others.

### **Democracy**

Through student voice, pupils are able to articulate their views on the mathematics curriculum and the teaching of maths.