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### The Rule of Law

Democracy

- Classroom rules. Clear boundaries and expectation instilled in all Maths lessons.
- \* An understanding for these rules is promoted, along with the consequences of not following the rules.
- Rewards and sanctions are issued in line with the school behavior policy.

#### **Mutual Respect and Tolerance**

- During paired and group work, discussion \* is encouraged and respect and tolerance of other people's views are promoted.
- \* The understanding that Maths is a universal language with roots in many cultures e.g. the use of the Chinese Lattice Method for multiplication, understanding of Pythagoras etc.

# **British Values**



# Maths

Democracy The rule of Law **Mutual Respect** Individual liberty

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### **Democracy**

- Majority decisions are arrived at through a Mathematical process
- \* All pupils are given a fair chance to answer and to explain their method
- Statistical diagrams and an understanding of the use and misuse of data is explored. Students will use statistics to justify and argue for particular positions.

## **Individual Liberty**

- Students are encouraged to make choices regarding methods of working.
- Peer and self-assessment is used to develop their confidence when expressing individual views
- \* Students can explore the extent of individual liberty bearing in mind legal constraints which are numerical in nature such as speed limits and taxation levels.
- Students will discuss choices in terms of future education and careers.