

Literacy

- Looking at both non-fiction and fiction texts
- Defining and using new vocabulary
- Orally rehearsing texts
- Editing and publishing
- Improving spelling and handwriting
- We will be reading *The History Detectives Investigate Early Islamic Civilization* and *The Wise Fool*



ICT

- Internet safety – why it is important to be safe whilst on the computer?
- Introduction to a new computer
- Using Microsoft word and PowerPoint.

Science- Properties & changes of materials.

- Identify materials and describe the properties
- Identify materials that are soluble or insoluble in water
- Order materials according to their electrical conductivity
- Explain the processes used to separate mixtures
 - Explain irreversible changes
- To make observations and conclusions from set up, reliable investigations
- To use scientific language to explain findings

PE

- Passing
- Dribbling
- Shooting
- Communication
- Teamwork

Maths

- To represent and recognise fractions
- To add and subtract fractions
- To convert improper fractions to mixed numbers
- To multiply fractions by whole numbers
- To read and write fractions as decimals
- To order decimals and convert into fractions
- To round decimals to the nearest 1 decimal place
- To add and subtract numbers to 3 decimal places

Early Islam – a study of early Islamic civilisation



History & Geography

- Explaining who Muhammed was and know that he was the founder of Islam
- Know key facts about Baghdad and explain how it became a major world power
- Explain how Baghdad's geographical location was important
- Describe what the House of Wisdom is
- Discussing the work of early Islamic doctors and the impact on modern medicine
- Recognise and compare different example of Islamic art.

Art & Music

- Create own geometric pattern based on traditional Islamic techniques



Year 5 will be supporting the mental health charity 'Mind' this year.