

Inventors and Inventions

Maths

- order and arrange combinations of mathematical objects in patterns and sequences.
- use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anticlockwise).
- compare and sequence intervals of time.
- tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times.
- know the number of minutes in an hour and the number of hours in a day.

Science – Everyday materials

- identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.
- find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Spanish

Vegetables

Music

Friendship

English

This half term we will be reading 'George's Marvellous Medicine':

- Using adjectives to describe settings and characters.
- Writing a diary entry/recount.
- Writing instructions.
- Writing a letter.

Spellings

- Homophones
- Words ending in -el
- Adding the suffix -ful
- Adding the suffix -less
- Adding the suffix -ment

Topic – Inventors and Inventions

- Learn about the lives of significant individuals in the past who have contributed to national and international achievements in the context of inventors.
- Learn about inventions that affect our lives today.
- Compare and discuss the lives of a number of inventors, such as Alexander Graham Bell and Ada Lovelace.

Computing

Coding: Scratch Jr – introduction and fundamentals

PE

Modified Team Games

RE/PSHE

Islam – Hajj

PSHE – Changing Me

Design Technology

Cracking designs