



Year 5 & 6 Topic Map Spring 2

Inventors and Inventions

English

Our English this term will be based around the novel 'The Invention of Hugo Cabret'. We will look at a range of different text types, including magazine articles where we will think about creating hybrid texts.

Maths

We will be exploring mental calculations.
Measurement.
Area, Perimeter & Volume.
Statistics



Science

We will be looking at 'Forces' this half term. This will include discussing air resistance, gravity and friction. We will be conducting a range of experiments to test our own hypotheses surrounding forces.

History

Our History topic is all about the Golden Age of Islam where we will be learning about how early inventors made ground-breaking discoveries and inventions. We will be looking at The House of Wisdom in Baghdad which was the centre of all learning and knowledge at the time.

D&T & Art

To coincide with our book, we will be creating our own automaton in D&T. This will include using a system of cams to create a moving toy. We will be designing and decorating our product to meet an agreed criteria.

In Art, we will be looking at Islamic Art. This will include vegetal, geometric and calligraphy patterns.



Technola

In Technola we will be programming robots.

PE

Our unit in PE is Tennis.



RE

The focus of our RE lessons this half term will be 'Victory'.

Jigsaw

Our Jigsaw topic is 'Healthy Me'.

Spanish

In Spanish our topic will be 'At The Weekend'.

