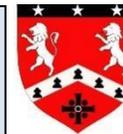




Year 6

Spring 2: Clockwork

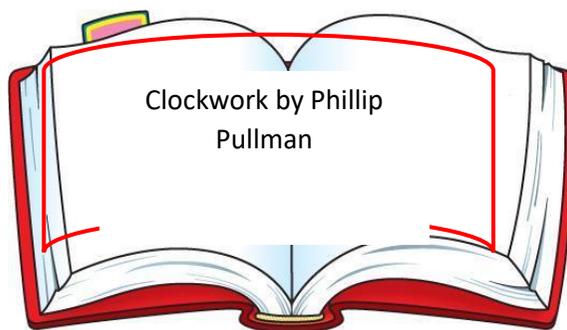


As writers we will use the novel 'Clockwork' as a stimulus for story writing, including a setting description using figurative language, a 1st person narrative and a story ending. We will hone our spelling punctuation and grammar skills to ensure that we choose vocabulary and grammatical structures for impact.

As readers we will read the novel 'Clockwork' by Phillip Pullman understanding how the writer uses language to build suspense and recognising how the writer writes from the perspective of different characters.

As mathematicians we will learn about shape, space and measures. To begin our term we convert measures and learn about area, perimeter and volume. We will continue by measuring accurately using protractors and finding missing angles. We will develop our understanding of the properties of 2D and 3D shapes.

As scientists we will learn about light and how it travels, as well as understanding how the human eye sees. Whilst having fun experimenting with optical illusions, shadows and refraction, we will be developing our investigation skills.



As linguists we will be following up on the French we have learnt in previous years by focusing on the following topics: places in a town, telling the time, school subjects and building up to talking about a school timetable.

As thinkers we will be considering what matters most to Christians and humanists with a particular focus on the following questions: How should we care for others and the world, and why does it matter? What can we learn from religions about deciding right and wrong? Does religion help people to be good?

As multimedia practitioners we will be evaluating a range of websites discussing the features of a good website before designing, making and evaluating our own websites using 'Google sites' on a topic of our choice.

As designers we will design and build a working clock face, using our understanding of mechanisms and incorporating our coding skills. We will then evaluate our own and each other's work.

As sports enthusiasts we will learn the basic principles of tennis including hitting a forehand, backhand, serve and volley. We will begin to put these skills into a match situation.

Links to school values

Respect - respecting others during team activities, and respecting others' differences.

Opportunity the opportunity design and build a functional product

Ambition - aiming high to achieve our best.

Resilience – developing a determination to overcome problems through design and technology

EXPERIENCE

Half Term Information

PE – Monday (indoor)

Tuesday (outdoor)

