

Class: Oak

Term: Autumn 1

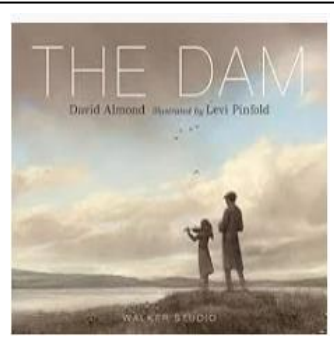


This term, Year 6 will be diving into an exciting literacy project that blends creativity, critical thinking, and historical insight. As part of our oracy work, pupils will watch a short film titled *The Black Hole*, sparking thoughtful discussions about choices and consequences. We'll also explore the book 'The Dam' by David Almond using our growing vocabulary to write a first person account of change to an environment.

In Maths, we have begun looking at our attitudes and dispositions in order to solve problems. We will learn how to plan, monitor and evaluate tasks before reporting and recording an outcome. Our subject focus is place value and ensuring fluency in the four number operations. This will allow us to use and apply knowledge to solving multi-step problems.

In PE our topic is swimming. Each session will be 60 minutes and we will travel on the 132 bus and arrive back to school for lunch time. The swimming course will last 12 weeks. We choose an extended amount of time as we believe swimming is a fundamental skill that benefits all.

In Science, we will be adding to our knowledge of light. In particular, how light travels, why it reflects and how it travels through certain materials. The topic will cover theory and practical activities and embed key vocabulary such as reflection, refraction and translucency. Pupils are provided with knowledge organisers for each subject, which allows them to recap and reference until embedded in long term memory.



In Geography, we will study the human and physical features of the continent of North America. We would like pupils to gain knowledge of the impact of human activity on the area, how climate affects livelihoods and how trade creates a strong economy. We will be creating maps and using them to understand the location of places and the impact of the biomes of the area.

In Art our focus artist is Georgia O'Keefe. It links with our North American topic as she painted North American Landscapes and flowers. We will emulate other styles using three mediums: watercolour, chalk and oil pastel.

In RE we will study Sikhism and the values it instills upon communities. Pupils will learn about rituals and why the 5 Ks are important to the religion.

Home Learning Expectations: Reading is fundamental in the growth of the learner. They enter new worlds, pick up thousands of new words and emulate author styles in their writing. It improves spelling too as exposure to words create a knowledge of spelling patterns and familiarity. Please ensure your child reads at least thirty minutes per evening. In the upcoming weeks we will assess their maths needs and provide daily homework to embed their fluency in the core foundational concepts.