



Autumn Term 2 – Peasants, Princes and Pestilence

Spring Term 1 – Pharaohs

The ancient Egyptians were master builders – creators of some of the largest monuments that the world has ever known – and their mysterious gods and rituals still puzzle archaeologists to this day. This half term, we will transform into Egyptologists and enter a world of pyramids, tombs, and ancient gods. Over the course of these weeks, the children will work to unravel the secrets of the Pharaohs using historical sources and ancient

artefacts. They will cruise the Nile, exploring life along its fertile banks and discovering the fascinating culture of this historical period. They will learn about the ritual of mummification and embalming and the journey to the afterlife. Their story this half term will be 'Secrets of a Sun King' by Emma Carroll – the story of a girl caught up in an ancient Egyptian curse.

Spring Term 2 – Firedamp and Davy Lamps

Grab your pickaxe and shovel! We're headed down into the mines to explore the world of work and industry in the 1800s. During this theme, the children will explore the history of coal mining and industry in our local area. They will discover the impacts of strikes and disasters on the societies of the past, and will compare the conditions of labourers then and now. Furthermore, the children will investigate coal mining's legacy and its future in a world of changing energy. To immerse themselves fully in this troubled time, year 5 will be reading 'Street Child' by Berlie Doherty – a tale of hardship in Victorian London. They will also be visiting the Black Country Living Museum to experience the sights, sounds and smells of the past first hand.

Summer Term 1 –Stargazers

5, 4, 3, 2, 1, Blast off! This half term, year 5 are taking a journey through space - the final frontier. The children will navigate the Solar System to investigate the eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. They will take a look at our Moon and learn about the high-stakes race to be the first to reach it, programme a rover to traverse the lunar landscape and work scientifically to investigate gravity, and what happens when there is none. The children will also compare the times of day at different places on the Earth and use GPS satellite navigation systems to track hidden treasure. They will get into a spin making simple models of the Solar System and listen to the haunting sounds of space themed songs. Then its launch time as they build and launch a rocket for an important test mission. Throughout this theme, we will be reading the space-age novel 'Cosmic' by Frank Cottrell-Boyce – a fast paced adventure that sees a schoolboy lost in space.

Summer Term 2 – Scream Machine

Roll up, roll up! This half term, there's all the fun of the fair to experience! Soak up the unique sights, smells and sounds of a theme park. Year 5 will learn about the science behind roller coasters and write poems that are shaped as a loop the loop. The children will design their own theme park and map their ideas using digital technology. They will investigate the mechanisms that make these marvellous machines work: cams, gears, pulleys and levers. In addition, the children will explore the physical forces of friction, gravity and air resistance, and investigate them during exciting experiments. As this half term will also be our 'take one Author' module, our class texts will focus on the works of the famous poet and writer, Carol Anne Duffy.