

Mathematics

To meet the objectives for their year group, the children will be starting with place value. Initially we will ensure we are secure with numbers to 1,000, before developing our knowledge for numbers up to 1,000,000. Representing numbers in different ways with a variety of resources will be key to this, as well as comparing and partitioning numbers. We will then move onto adding and subtracting these numbers. Finally, the children will be looking at statistics. This will involve reading, interpreting and creating charts, tables and line graphs.

English

To meet objectives for their year group, the children will be reading and learning a tale of fear. They will be able to invent their own versions, using a learnt structure. We will also be looking at persuasive writing, culminating in the children writing a persuasive speech. Our grammar will be developed through the revision of year 4 learning of fronted adverbials, expanded noun phrases and punctuation. We will be using the Read Write Inc programme to develop our spelling, with daily practice, as well as regularly practicing our handwriting.

Science

This half term our science topic is properties and changes to materials. We will be carrying out a variety of fair tests and scientific experiments. These will investigate the properties and uses of different materials; mixing and separating materials and reversible and irreversible changes that can occur to materials.

United States



RSE/Health and Well being

Children will explore how they make personal decisions and how peer pressure can influence this. We will also look at the health and social effects of smoking. Through our lessons we will use the SECRET skills and discuss the British value of Rule of Law.

Computing

In computing we will explore different types of codes, then cracking messages using this knowledge! We will also discuss how these types of codes have influenced software and security features in computers.

PE

This half term we will be completing activities based on handball and gymnastics. Please could you ensure your child comes into school wearing their PE kit **every Tuesday**. We will also complete regular PE activities such as the Daily Mile and skipping.

Creativity: Art

In art, we will be learning about the use of colour in street art. Children will study the work of the illusive Banksy and create their own graffiti style images. We will also investigate other forms of street art, including debating whether street art can improve a location.

French

In French lessons, we will revise how to count in French. This will help us to learn to tell the time in French. We will also discuss vocabulary linked to the weather.

Humanities: Geography / RE

This half term our geography topic will be The United States of America. Children will study various aspects of the country and learning a range of geographical skills. We will investigate how erosion has formed natural landscapes such as the Grand Canyon. We will also study the human geography of the US by investigating population distribution and density. In RE, we will investigate the question What does it mean if Christians believe God is holy and loving? We will explore Psalms, hymns and other Christian rituals during this unit.