### **English**

In writing we will be developing our narrative writing and use of paragraphs and adverbials through stories from other cultures. We will develop our non-fiction writing through writing explanation texts and biographies. Our film unit will be based on 'Taking Flight'.

Our class text is 'The Firework-Maker's Daughter' by Phillip Pullman. We will be developing our prediction and dictionary skills using this text as a driver.

In Spelling, Punctuation and Grammar, we will be revising tenses and speech punctuation. We will be learning about how to use standard English adverbs correctly in our writing (them, those, that and what).



# Curriculum Newsletter Year 3 - Holly Spring term

#### Maths

We will explore multiplying a 2-digit number with a 1-digit number with and without exchange, and dividing a 2-digit number by a 1-digit number with and without remainders.

We will explore length and perimeter by developing our knowledge of measuring in metres, centimetres and millimetres. We will be converting between units of measure and comparing and adding lengths.

We will explore fractions and the terms 'denominator' and 'numerator'. We will work with unit and non-unit fractions. The children will compare and order fractions. We will also be looking at equivalent fractions on a number line.

The children will be exploring mass and capacity. They will be developing their understanding grams and kilograms, litres and millilitres.

## **History**

## Geography - Rocks, Relics and Rumbles

The children will develop their understanding of the different layers of the Earth. We will explore volcanoes, earthquakes and tsunamis, including locating them on maps, looking at their structures and the impact they have on the surrounding areas. We will develop our understanding of the intercardinal compass points.

#### RE

We will be learning about the life of Moses and Jewish traditions: both in the home and in their place of worship.

## PSHE - Keeping Safe and Rights and Responsibilities

The children will be considering dangers and risks and how they might be able to reduce risks in certain situations. We will consider how medicines can be helpful and harmful and think about the effects of alcohol and smoking. The children will explore the terms 'income', 'saving' and 'spending'.

#### MFL

The children will be developing their Spanish language skills to introduce themselves and what they like. Their vocabulary focus will be on fruit.

#### PΕ

We will be developing our knowledge of yoga stretches that will challenge our flexibility and strength. We will be using country and western music to use canon and unison to make movements in dance look interesting. We will also practise our dribbling and catching skills.

## Theme: Rocks, Relics and Rumbles



This project teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.

## Other Information

PE days - Monday and Tuesday

## Science - Forces and Magnets

The children will develop their understanding of what a force is and how forces are measured. They will use force meters to carry out an investigation and explore their findings. They will develop their understanding of magnetic materials and magnetic fields.

## Art - Ammonite and People and Places

The children will develop their sketching techniques to help show tone whilst exploring ammonites. They will develop their own motif based on ammonites and explore print making. We will also develop our knowledge of drawing figures. We will study paintings creating by Lowry and use his techniques to create our own scenes.

## Design Technology - Making It Move

The children will be exploring cams. They will look at how cams work in models and use this knowledge to create an automaton toy.

## Computing

The children will develop their touch-typing skills. They will explore sending and receiving emails, learn about how to use emails safely and how to send an email with an attachment. The children will also explore databases and crate their own branching databases.

#### Music

The children will be developing their sense of rhythm to compose a simple beat and investigating different musical genres.