# Moorlands Primary School – Curriculum Newsletter



## Year 4 Summer Term

#### **Reading stimulus**

Year 4 will finish reading 'Secrets of a Sun King' which will develop inference and retrieval skills, as well as expose the class to quality vocabulary that can then be used within our own writing. They will be writing a newspaper report based on exciting events in the text. Year 4 will then begin a new text 'Escape from Pompeii' which will be an exciting narrative to hook the pupils and develop their love of reading. This will offer opportunities for us to develop different genres of writing including further developing our fictional writing and the vocabulary choices used within this.

#### Maths

In Mathematics, we will be developing our understanding of decimals including ordering and rounding these types of numbers. Following this, we will apply the understanding of the decimal system to the value of pence within money. In addition to this, we will develop our understanding of time, varying statistical formats including line graphs before moving onto geometry where we will compare and understand different types of triangles and quadrilaterals.

**THE MULTIPLICATION CHECKER WILL TAKE PLACE THIS TERM**. There is a parent meeting on Tuesday 30<sup>th</sup> April and further information can be found on the school website.

https://www.moorlandsprimarysch.co.uk/maths/

#### Science

In Science, we will continue to explore the area of 'electricity'. We will then be focusing on 'Sound' before moving onto 'Living things and their habitats'. Within the Sound unit, we will link vibrations to sound and consider how a change in pitch can be created. Following this, different types of habitats will be considered and how animals are suited to this.

## **Geography / History**

In History, Year 4 will be learning about the Romans. We will consider why the Romans invaded Britain and what Roman towns looked like. We will find out who Boudicca was and what impact she had on the Roman invasion. We will also consider who built Hadrian's wall and what the purpose behind this was. In Geography, we will be looking at, 'How does the earth shake, rattle and roll?' focusing on the causes /distribution of earthquakes and volcanoes. They will be introduced to the 'Pacific Ring of Fire' and consider

why people choose to live on the flanks of volcanoes and in earthquake zones when both can be life-

threatening. In the Big Finish, the children will make their own volcano!

## R.E.

In R.E. we will be looking at Islam. The themes addressed in this unit are inspirational people; teachings and authority; beliefs and questions; religion and the individual and symbols and expression.

## Art

In Art, Year 4 will develop understanding of portraits produced by famous artists including Picasso, Van Gogh and Rembrandt. We will then develop our own skills to produce our own portrait.

## **Design Technology**

In DT, we will be considering mechanisms. The design process will be followed including focused research, design, evaluation and design adaptation.

#### P.E.

PE sessions shall be on Wednesday afternoons and this will be our dance session. Please can you ensure that all earrings and jewellery are removed for this session and pupils have a red t-shirt, black shorts and pumps.

#### Music

Music will be delivered by Sandwell Music Services. We will continue developing our understanding of musical notation through playing the trumpet.

## Computing

This term Year 4 will return to developing their coding skills within Scratch. E-safety is embedded within Computing and across the curriculum.

#### **Jigsaw**

The values for this term are gratitude and co-operation. Children will explore being thankful and developing readiness to show appreciation for and return of kindness. Our Jigsaw sessions will look at different relationships and our emotions, and how working in partnership can help each other.