

Happy New Year, welcome back.

Here is a topic grid showing what your children will be learning between now and Easter. Thank you.

### English

Our writing genres this term will be fantasy stories, diary extracts and newspaper reports. In our fantasy unit, we will look at a variety of extracts from different fantasy stories such as Harry Potter, Alice in Wonderland and Charlie and the Chocolate Factory to gather ideas to be able to write our own story. We will also be reading a book called 'Escape from Pompeii' from which we will be writing diary extracts and newspaper reports. This will also link to our History unit. In SPAG, we will be trying to incorporate fronted adverbials, noun phrases and improve our speech punctuation. Our spellings will focus on the Lower KS2 list this term. Our class novel will be The Firework Maker's Daughter.

### Maths

The children will continue to practise their multiplication and division facts and use these to be able to multiply and divide 2 and 3-digit numbers by 1-digit numbers. We will also be measuring in kilometres and metres and working out equivalent lengths. Then we will move on to finding the perimeter of rectilinear shapes and polygons. Next half term, we will be looking at fractions, counting in tenths and finding equivalent fractions. We will also be adding, subtracting and converting improper fractions. The children will then move on to decimals where they will recognise tenths and hundredths as decimals and use tenths and hundredths on a place value grid.

### R.E.

We will be looking at the features of Christian churches including paying a visit to Scotforth Church. Next, we will be writing questions for our interview with the vicar. We will then move on to the Easter Story, looking at trust and betrayal.

## Year 4 Spring Term Let's Travel

### Key Vocabulary

circuit	fronted adverbials
conductor	noun phrases
insulator	fractions
empire	hundredths
Romans	decimals
centurion	polygons
invade	perimeter
Boudicca	rectilinear

### Science

Initially, we will be learning about electricity. We will be making circuits using bulbs, buzzers and motors as well as investigating conductors and insulators. We will be looking at the workings of a plug and will also be learning the electrical symbols for each component. We will then move on to learning about forces, including water and air resistance. We will also carry out investigations using newton meters.

### Art/DT

In Art, we will be looking at the work of Antoni Gaudi, producing paintings and sculptures in his style. In DT, we will be making buildings with security lights using an electrical circuit.

### History

We will be learning about the Romans. We will be focusing on the Roman army and why they invaded Britain defeating Boudicca. We will also be studying the long-term impact the Romans had on Britain.

### Geography

We will be studying Europe and using atlases to locate the different countries and capital cities, with a particular focus on Paris.

### Music

We will be preparing the songs for the Lancaster Schools' Music Festival. Followed by a Charanga unit called 'Mamma Mia'

### PE

The children will then be completing a dance unit led by a dance coach.

### French

In French, we are learning about classroom objects and learning new songs. Next we will be investigating ways to travel to France and we will make a guidebook to Paris.

### Computing

In computing we will be focusing on different ways that the computer represents data and then we will be sending emails to each other.

### Wider Curriculum

Intra-sports  
Roman workshop  
World Book Day  
French Day

### Values

Our value this term is:

Courage  
Compassion