**Year 3 Knowledge Organiser: Summer 1**

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**Religion and World Views**

This half term, our focus is ‘how do Muslims express their beliefs in their daily lives?’ As a class we are going to learn about Islamic diversity linking to tradition and culture in different places around the world.

**Geography**

In history we are learning about Europe and Tourism. We will explore different countries in the UK. Our learning includes human and physical features of the Alps, Amalfi Coast and the Peak District. As a class we will research about tourism and its impacts in Europe.

**Science**

In physics we are working as scientists to explore forces and motion. We will learn that forces can cause a change in speed, direction or shape of an object. At the end of the unit we will investigate how friction affects movement by selecting surfaces for a car to roll down.

**PE**

P.E. will be every Tuesday and Friday. They will be focusing on athletics and tennis. Please can you ensure that children are bringing the correct kits on these days.

**DT**

In DT we are learning about a balanced and nutritional diet. Our end product is to make a sandwich!

**Reading**

The class author focus for Year 3, is the Tin Forest by Helen Ward. We will be reading this each day in class throughout Summer 1. In our class reading sessions, we will continue to read a variety of texts including non-fiction, fiction and poetry. Please ensure you log onto learning with parents weekly.

**PHSE**

The focus in summer 1 is Health and Wellbeing. This focuses on how to eat a health and balanced diet, how to maintain good oral hygiene, the affects of too much sugar and how, when, and where to ask for advice.

**Music**

This half term we will be continuing to use Charanga. Our unit is ‘Bringing Us Together’ this is a song about friendship, peace, hope and unity.

**Maths**

Our first focus in maths for summer 1 is fractions. We will develop our prior knowledge on adding and subtracting fractions as well as unit and non-unit fractions. We will then focus on money. This includes learning about how to convert pounds and pence, as well as adding and subtracting money and finding change.

**Writing**

 In Summer 1, our first focus book is ‘Escape from Pompeii’. We will explore how different moods have been created across a shared text, before choosing our own character whose perspective we would like to re-tell the story from. Our second focus book is ‘Earth Shattering Events’, we will revisit structural features of informative texts in order to write our own informative text by generating content and making decisions about how to present our information to the reader.

**How to help at home…**

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**Geography**

To support your child this half term, you could provide opportunities for them to research or visit about tourist attractions in the United Kingdom. Tourist attractions in South Yorkshire include Cannon Hall Farm, Oakwell Stadium, Elsecar Heritage Centre and Yorkshire Wildlife Park. If you visit any tourist attraction please take photos to show the rest of the class!

**Science**

To help your child at home, it would be beneficial to research about forces and motions. You could investigate unbalanced forces by playing tug of war at home! Follow this [link](https://www.bbc.co.uk/bitesize/topics/znmmn39/articles/zqxnhcw#zy8vvwx), which contains more information about forces and motion.

**Maths**

To help your child with mathematics at home, encourage your child to count money and explore how to convert pounds to pence. You could role play being in a shop and exchanging money. Please practice multiplication regularly on TT rockstars. All children should have received their log in details at the beginning on the year, if you haven’t received these let me know and I will sort this out.

**Writing**

In order to prepare your child for their writing units this term, you could research about Pompeii volcano and other natural events (Tsunamis and earthquakes). You can also support your child at home by encouraging them to write for pleasure! You can also support your child by providing them with opportunities to practice their handwriting and spellings. It is important that Y3 pupils are always joining their handwriting.

**Reading**

Children should be reading at home every night for at least 10 minutes. Please ensure you log onto learningwithparents.com through either a comment, photo, or voice recording!

Year 3 will change their reading book every Wednesday if their previous one is brought back. Please ensure your child brings their book to school every day!