



## English

This half term we will be reading a book called 'The Secrets of Stonehenge'. We will use this book to help us create a non-chronological report as a class. The children will then be given the opportunity to research an area of their interest and create their own non-chronological report that they will then share with the class.

We will also listen to a poem called 'Thought Machine' and create our own poems around our thoughts and feelings. Following a similar writing pattern to that of 'Thought Machine'.

## Science

In Science we will be ensuring that we are confident with our 'Forces and Magnets' knowledge. Our topic is 'Light' and during this topic the pupils will be taught that they need light to see and they need to protect themselves from sunlight. This will be done through different investigations allowing the children to have hands on experience of how shadows occur and that shadows change size.

## Vocabulary

Opaque, translucent, transparent, shadow, light, dark.

Mass, grams, kilograms, Length, millimetre, centimetre, meter, Volume, millilitre, litre

## Year 3 Spring 2

### Topics

#### Geography

Our topic this half term is to look at a European country and we will be looking at France. Whilst looking at France we will be using Google Earth and atlases to locate key places, cities and surrounding countries. We will look at human and physical geography in France and will take opportunities to make comparisons to Brazil from Autumn term 2.

#### Design and Technology

During DT this term we will be having a focus on creating a healthy breakfast cereal. The children will design the packaging and then create their own muesli. After they have made the whole product they will evaluate their success. This will support our Jigsaw focus.

#### P.E.

This term we will have a gymnastics focus. The children will be using their body to form a bridge and think about how their body can move whilst in the bridge. They will then work in pairs to balance on apparatus and support smooth transitions from different balances.

## Maths

During this half term in maths the children will be focusing on length, Mass and Volume. Within these topics they will learn to read scales on measuring equipment. They will convert mm to cm, cms to m, ml to l, g to kg. They will also be applying their addition and subtraction skills to find totals and differences. These will also enable them to solve word problems for each area of maths they focus on.

## Jigsaw

Throughout this term the children will be looking what keeps us healthy. This will include discussing the effects of exercise, eating healthily, keeping ourselves safe and about people who keep us safe. This will be done through discussions and small activities.



## How can you help your child at home:

1. Listen to them read every day. Ask them questions about what has happened in the story. Check they understand new vocabulary.
2. Encourage the children to practice their weekly spellings.
3. Help them practice their 2x, 3x, 4x, 5x, 8x and 10x tables and recall them at speed.