

## MATHS

Our focus will be on multiplying by 10, 100 and 1000. We will look at factors, multiples, prime numbers and square numbers. In this half term, we will be mainly working on fractions - equivalent fractions, mixed numbers, ordering fractions and adding and subtracting fractions.

## SCIENCE

Year 5 and 6 will be learning about reversible and irreversible changes. They will use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. They will know that changes to materials can happen at different rates.

## RE

The start of this half term will see children looking at another faith, Judaism. They will then move on to the 'Expectations' topic where they will look at ways they can prepare for the coming of the Lord.

## COMPUTING

The children will be continuing to focus on E-safety. They will understand that they should not publish other peoples' pictures or tag them on the Internet without permission. The children will be taught to know that content, e.g. photographs and videos, put online are very difficult to remove. Understand how their own inappropriate conduct can put them at risk whilst online.

## LITERACY

We will be planning and writing a series of narrative pieces linked to Alice in Wonderland, leading on to the creation of a new chapter of our own. Children will also write new verses for a narrative poem as well as writing their own play or film scripts which will be rehearsed and performed for an audience.

The children will be focusing on a range of grammar and punctuation techniques. These will include; brackets, dashes, similes as starters and complex sentences.

## DESIGN AND TECHNOLOGY

As part of our topic, the children will evaluate existing food products from around the world in terms of user and purpose. They will then use what they have found to design a prototype product before using a range of cooking techniques, skills and ingredients to make their own dish.

# Food Glorious Food Year 5 and 6

## GEOGRAPHY

As part of our topic, we will be using a range of maps to locate the world's countries. The children will also learn about some physical and human aspects of geography that can affect food production e.g. climate zones, land use, trade links, economic activity and natural resources.

## PE

Year 5 and 6 will be working on their dance and tag rugby skills.

## MUSIC

Our focus this term will be learning to play a musical instrument; the ukulele.