Maths

This term we will be learning about:

- Further multiplication and division. This topic focuses on multiplying and dividing 2 digit numbers. Once the children have mastered this they will then be applying their knowledge to worded problems.
- Length. This topic looks at length in metres and centimetres before moving on to kilometres and then converting measurements.
- Mass. Pupils look at different units to measure mass, specifically grams and kilograms. They will become well-versed in reading weighing scales that have different values for each marking.
- Volume. Pupils will learn to measure volume using millilitres and litres.
 They will also come across various problem-solving questions on volume and capacity.

Maths

- Agree a routine for using TimesTable Rockstars—Little and often is probably best—15 minutes a day?
- Use the small moments of your day— ask calculation questions in the car or on your walk to school.
- Find maths opportunities in every day life— "Can you measure the flour for the baking?" "Auntie Sarah is coming at half past 4, can you tell me how long I've got to tidy the house?"
- Support children with homework. Encourage them to work independently and help them where necessary. Also, check what they've done— ask them how they did it, challenge them— is that the easiest way?

Useful link: Year 3 Maths - BBC Bitesize

This link allows you to explore the year 3 maths curriculum with your children alongside what they are learning at school.

English

- Spelling rules and common exception words.
- Grammar including, adjectives, using noun phrases, punctuating speech, using paragraphs, using fronted adverbials and appropriate nouns and pronouns.
- Our class read: Theseus and the Minotaur PB Lupton, Hugh Morden
- * Th pieces of text that we will be looking at and creating are:
- Retelling a Greek or Roman Myth.
- Write a Biography for a figure from your Greek or Roman Myth.
- Write a description for your own Greek/ Roman God or Goddess.
- Write a diary entry from the point of view of your God or Goddess.

Year 3 Curriculum

Lent Term

Reading

- Agree a daily routine for reading. Remember it's important for children to read independently as they get into Key stage 2 but it's also important they read to an adult and are read to. This means they can access more difficult stories.
- Ask questions to check understanding. What did she mean by that? How do you think she felt?
 What do you think will happen next?

Useful link: Year 3 Comprehension - Year 3 English - BBC Bitesize

Writing

 Learn spellings weekly and keep coming back to these. Maybe discuss the rules for the words too.

Useful link: Year 3 Spelling - Year 3 English - BBC Bitesize

Science

During our lent term Year 3 will be learning about rocks. Within this topic, we will be looking at the three different rocks, how they are formed and the different information rocks tell scientists about the earth. This topic will also look into tectonic plates, what they do and how this affects earth. We will begin to look at magnets before continuing this in the Pentecost term. This topic consists of looking into what magnets are, how they work and what we can use them for.

Useful links:

Fossils - BBC Bitesize

What is soil made from? - BBC Bitesize

Types of rock - BBC Bitesize

Magnets - BBC Bitesize

Which materials are magnetic? - BBC Bitesize Moving on different surfaces - BBC Bitesize

Homework project and resources

RSHE

Over the advent term we will be looking at three modules:

- A time for everything.
- Big changes, little changes
- Family friends and others
- When things feel bad
- Sharing online
- Chatting online
- Sharing online

There is a parent portal where you can find the topics and read what we will be covering in more detail.

Login details are as follows:

Username: st-joseph-le16

Homework Project to be completed and in school by Friday 4th April

Build a volcano and find a way to make it explode! Or create a poster explaining what Volcanoes are, what they are made up of and what can happen when they erupt.

Useful websites to support children with their understanding.

Mount Vesuvius - Kids | Britannica Kids | Homework Help

Explore volcanoes - BBC Bitesize

Volcano Science Experiment | Science Experiments for Kids | Science Fun

Volcano facts | National Geographic Kids

The Lost City of Pompeii

Why do volcanoes erupt? - BBC Newsround

History- Romans

Year 3 will begin their new history topic after half term. We will be looking at the Romans.

This topic will focus on:

- The theory of how Rome was founded

 Romulus and Remus.
- Life in Roman towns.
- Life in Roman Britain.
- Famous Roman emperors- Augustus, Claudius, Trajan, Hadrian and Constantine.
- Hadrian's wall
- Boudica's rebellion.

Useful links:

Year 3 Roman Britain - Year 3 History - BBC Bitesize

Year 3 Roman Empire - Year 3 History - BBC Bitesize

Geography.

This term year 3 will be looking at physical and human geography. We will be learning about: What are the layers of the Earth, and how do plate tectonics change the landscape around us?

To finalise this learning we will be creating a 3D model of the Earth's layers.

How to use the learning at home:

Make it fun— play games (Globle-game.com is a favourite)

Use an atlas or globe—children love this—can you find Poland? Can you find a country that is next to France? Can you find me a country in Africa?

Use digital maps to locate different volcanoes in the world. Also to locate each continent and discover what countries are in each continent

Useful link:

Explore volcanoes - BBC Bitesize

What are earthquakes? - BBC Bitesize

What are human and physical features in geography? - BBC Bitesize

Structure of the Earth! - National Geographic Kids

What is tectonic plate movement? - BBC Bitesize