#### R.E

Family: In this topic we explore how God is present in every home. This is expressed in the love that binds the family together within the home through good and bad times.

We will investigate the question: What makes a house a home? We will know and understand the messages about family and home found in the scripture, we will then use the messages found within the scripture to create a recipe for an ideal home.

**Promises:** The children will explore the promises we make at Baptism and in our everyday life. We will describe the sacrament and look at scripture relating to this important ceremony.

We will investigate the question: Are all promises easy to make?

**Visitors:** In this topic we will explore the impact visitors had on Jesus' life and in our lives?

We will examine the messages found in the scripture to describe how the wise men would have felt after visiting Jesus.

# **Art and DT**

In Art, the children will be developing their drawing and painting skills. They will be choosing appropriate colours to enhance their pieces of work.

During their DT lessons the children will be creating a moving creature using levers and linkages. They will evaluate existing products, design and create their final pieces with the purpose of creating a new toy for children. I cannot wait to see the final pieces!



#### The Rolling Stone Age

# P.E

Year 3 will be focussing on dodgeball this term. Over the half-term the children will be continuing to build on their athletic skills, jumping, sprinting as they learn the skills, timing and patience of dodgeball. Hopefully our PE lessons will inspire future Olympians!

# Application of maths across the curriculum

Using a timer to compare their times within a game.

# Application of English across the curriculum

Speaking and listening - children will be asked to reflect and evaluate their performances.

# <u>Music</u>

We will be identifying the structure within several pieces of music. We will continue to increase the use of and understanding of musical vocabulary, expand performance skills through singing We are excited to play the notes CFG on a glockenspiel and sing in time/in tune.

Application of maths across the curriculum: Counting beats.

Application of English across the curriculum: Reading lyrics and counting syllables.

# **PSHE Theme**

We will be continuing our Jigsaw Journey with Jigsaw Gino this term.

Our topic is all about being me in my world, in which we will explore our roles, rights and responsibilities at home and in school. We will appreciate our strengths weaknesses, talents and how we can use these to help ourselves and others.

# Computing

On Scratch, the children will create an animated cartoon using characters they design. They use a paint tool to create characters and backgrounds. The children will also learn about algorithms and de-bugging.

# Application of maths across the curriculum

Adding together the costs of creating an animation.

# Application of English across the curriculum

Character descriptions of the characters they create.

#### **History**

This term we are studying the Ages. We will be focussing on the Stone Age, the Iron Age and the Bronze Age. The children are learning to place historical events on a timeline independently, remembering key facts from the Age in history studied. We will also look at how each Age has influenced our lives today. What do we use bronze for today?

#### Key Skills

- Understanding chronology.
- Communicating historically.
- Building an overview of world history.
- Using sources

Application of maths across the curriculum Understanding time and measurement Application of English across the curriculum We will be writing newspaper reports, diary entries and debates.

# Geography

This term the children will investigate climate zones. They will be exploring temperate, arid, polar and tropical climates. The children will develop their mapping skills to identify where to find these climates and key features to identify them. They will deepen their understanding of the importance of the equator and how that impacts countries in the southern and Northern Hemisphere.

I can't wait to explore our World's climate zones with the children. **Key skills**:

- Mapping skills, countries and climate zones named and located.
- Identify Physical and Human Features

#### Mathematics

In Maths this term we will aim to provide your child with a deep understanding of the following topic:

#### Place value and number

Children will be learning to read, write, order and round numbers to at least 1,000. They will be counting forwards and backwards in 4s, 8s, 50s and 100s. Then we will be moving on to rounding numbers to the nearest 10, 100, 1000. When we finish place value, we will move on to adding and subtracting numbers up to 3 digits using the formal written methods, jottings and mentally. We will also continue developing our reasoning and problem-solving skills.

# English - Literacy Counts

This term we will study the wonderful book, 'Iron Man' by Ted Hughes. The children will use this book to create a threat narrative and instructions to capture the Iron Man. I look forward to reading Year 3's studying this fantastic, exhilarating novel.

# <u>SPAG</u>

We will also be studying a different grammar objective each week, covering using the correct punctuation, fronted adverbials, conjunctions and noun phrases. We will continue to learn and embed the Year 3 Spelling and Grammar objectives in our work.

# Whole Class Reading

To further improve our inference, deduction and retrieval skills we will be continuing with our daily whole class guided reading sessions. We have been investigating different rocks and minerals and how to find them and we have recently moved onto an exciting non-fiction book all about forces and magnets!

# **Science: Forces and Magnets**

During this topic children will be exploring the different types of forces such as pushing, pulling and friction. Children will be taught to recognise how these forces occur and what can accelerate these or slow the acting force. We will be investigating the different poles in a magnet and what materials are attracted to and repel our magnets. The children will carry out scientific experiments and present their findings in a variety of tables and jottings.

#### **Key Vocabulary**

Magnet, Force, Poles, North, South, repel, attract, friction, push, pull.

#### Class Novel

We will be the Charlotte's Web by E. B. White.

I can't wait to share this story with the class.

Things you can do with your child at home:

Continue to hear your child read regularly at home and please sign their reading record, remember that you can record any type of reading in it not just their reading book (for example, iPad apps and magazines). Please ensure your child's book is in school every day so they can complete their Accelerated Reading. Ask them questions about what they have read: What happened in the story? Where does the story take place? What was the most exciting or interesting part of this story and can you explain why? Your involvement in your child's reading is important to their progress.

Encourage your child to write for a range of purposes: shopping lists, keep a diary, stories and comics.

Help your child to learn to read the time on both analogue and digital clock (focus on o' clock, half past, quarter past and quarter to). Ensure that your child recognises the different coins and their values. Ask your child to show you the coins they need to buy an item and how much change they should receive, from £1 and £5.

In Year 3 children should be confident with their 2, 5 and 10 times tables, moving onto multiples of 3, 4 and 8s. In each case they should be able to recall the multiplication facts in order and muddled up, as well as the associated division facts.

Please support your child to complete their weekly homework.

Please check out our twitter and class pages. @maplestannes

Swimming is ever Tuesday. Children need a swimming costume, towel, cap and goggles

PE is every Thursday. Children can come to school in their school PE kit.