

RE

Through our Come and See curriculum we will study the following topics:

Homes – We will know and understand the joys and sorrows of being a family at home. We will know and understand God’s vision for every family.

Promises – The children will explore belonging to a group and the promises and rules we make within these. We will understand the meaning of the promises made at Baptism.

Visitors – In our final topic of the Autumn Term we will know the demands and joys of visitors and understand that Advent is a time of waiting for the coming of Jesus.



ENGLISH

In Year 3 the children will be challenged to read every day, improving their fluency and understanding. We will complete two reading lessons a week which will require the children to answer questions based on vocabulary, inference, predictions, explanations and summarising/sequencing.



Daily Spelling Punctuation and Grammar (SPaG) sessions help embed understanding of tense, word classes prefixes and suffixes.

Our Books this half term will be Hamlet and The Iron Man.

Hamlet helps us with the opportunities to explore characters and setting with a focus on descriptive language and playscripts. **Pugs of the Frozen North;** Here we will look at creating lots of persuasive, descriptive and narrative writing texts.

MATHS

We begin each Maths session with Maths challenges that will require children to practise previous topics in order for them to become enthusiastic, fluent and confident mathematicians.

This half term we will be focussing on:

Place Value – Identifying, representing and estimating numbers up to 1000. We will compare and order numbers and recognising the value of each digit (hundreds, tens and ones). We will find 10 or 100 more or less than a number and read and write these in numbers and words. **Addition and Subtraction** – We will be adding and subtracting numbers mentally and using formal written methods. After using a variety of methods to answer a question the children will use the inverse operation to check their answers.

Multiplication and Division – Children will be counting from 0 in multiples of 3, 4, 8, 50 and 100. We will be writing, calculating and solving mathematical statements.

HISTORY

In history this term we will be studying aspects from the Stone Age to the Iron Age. During this topic we will learn more about how a Stone Age man was a hunter and how this developed when they began to farm. Children will learn about life in the Stone Age from a study of Skara Brae ensuring lots of enquiry-based learning. Children will discover how life changed during Iron Age and solve the mystery of the 52 skeletons of Maiden Castle. A trip to Tatton Park to engage in activities from the Stone Age to the Iron Age has been organised to enrich the children’s understanding of this topic.

GEOGRAPHY

Our topic this term is “Why do people live near volcanoes?”. Children will be able to name the four layers that create the Earth and give facts about each layer. Children will be able to explain the different ways mountains can be formed and will locate mountains on different continents. Children will learn about volcanoes and how they are formed at a tectonic plate boundary and the positive and negative effects that this on people who live close to one. We will know the causes of earthquakes and describe negative effects that this has on communities.

SCIENCE

Our Science topics this term are about light and rocks. Through our light topic ‘Can you see me?’ children will look at light. We will learn about how we see objects, the ways in which different objects reflect different amounts of light and how these ideas can be applied to staying safe at night. They will explore what causes a shadow, as well as how the shape and size of a shadow can be affected by its position. They will learn how exposure to sunlight can cause harm, and about ways by which they can protect themselves. Throughout Rock Detectives we will compare and group different kinds of rocks based on appearance and physical properties, recognise that soils are made from rocks and organic materials and describe how fossils are formed. We will be identifying similarities and differences to scientific ideas and processes. We will gather and record data in different ways to help us answer questions

ART

Through our Art Stone Age Paintings children will predict



Topic the

colour that they will mix and know where the primary and secondary colours sit on a colour wheel. We will use a range of brushes to create different effects and write an explanation of their sketches in notes. In our sketchbooks we will use different grades of pencil shades to show tones and texture in order to create a montage.

DESIGN & TECHNOLOGY

In our topic Mechanisms we will understand that mechanisms are a system of parts that work together and how these can be used in a variety of objects. Children will know that pneumatic systems force air over a distance to create movements and will be able to design and make our own pneumatic toy using recycled materials. To support and create a design we will use different types of drawings to create a desired motion and appealing toy.

COMPUTING

During our first computing topic My Online Life, we will improve children’s knowledge of the risks of their online lives and to develop skills when using online services. Through our second topic Dancing Robot, the children will be introduced to visual coding. The children will create their own characters, add audio, images and videos to a programme which will make their characters come to life. The children will learn the important skills of critical thinking, problem solving and debugging.

PSHE:

Families and Friendships – Here we know and understand the roles of different people who care for them, what it means to be a family and how every family is different and the importance of feeling cared for and knowing who we can talk to in our families to help with different emotions.

Safe Relationships – We will recognise the importance of privacy including parts of the body and how to stay safe from others and the importance of seeking permission both when asking other and others asking us.

Respecting ourselves and others – We will focus on what kind and unkind behaviour means both within school and outside of the school setting relating back to our school values. The children will know and understand how these actions make others feel and what respect means and how we can show this.

No Outsiders:

To understand how difference can affect someone.

We will know that in our class and school everybody is different. Children will explore that differences can make people feel excluded and how it will affect their feelings. We will use the story ‘Oliver’ by Birgitta Sif.

MUSIC

Throughout the theme ‘Let your Spirit Fly’ we will listen to a range of styles of music and understand the interrelated dimensions of music. We will use instruments to create an ensemble where children will need to play different notes on these instruments. Children will find the pulse, copy rhythms, improvise songs and perform our chosen composition.



FRENCH

Children will become familiar with our topic A New Start and The Calendar and Celebrations. To know how to ask somebody their name and respond to this question in French. To know how to ask people how they are feeling and respond to this in French. To know how to count from 0-11 in French and name 6 colours in French. To know how to say the days of the week in French. To know how to say the months of the year in French. To know how to ask when somebody’s birthday is and to respond to this in French.



PE

Physical development is vital. PE will take place twice weekly, **Monday** and **Wednesday**, along with the daily mile and active lessons across the curriculum.

In Gymnastics we will develop basic skills of rolling, jumping and balancing using them individually and in a sequence., Fundamental Skills will help us to work on basic skills and develop the ability of changing direction with balance and control whilst accelerating and decelerating. Through Dance we will learn to use canon, unison, formation and levels in their dances. In Tag Rugby we will learn how to keep possession of the ball using attacking skills in addition to developing strategies to manage in even and uneven games.

In the Autumn Term we will also go swimming for a 2 week period.

ASPIRE TO INSPIRE

Our inspirational focus person is Mary Anning; an English fossil collector, dealer, and palaeontologist who became known around the world for the discoveries she made in Jurassic marine fossil beds in the cliffs along the English Channel.

