

Our first unit in Maths will be Place Value. We will begin with recognising the place value of each digit within a four-digit number, representing numbers and reading / writing numbers up to 10,000 in numerals and words. Followed on by comparing / ordering numbers rounding digits, reading Roman Numerals and solving problems involving what has been taught. The children will also be developing their reasoning skills. After completing the Place Value unit, the children will begin focussing on the operations of addition and subtraction. Children will learn different strategies to work out different calculations, ensuring they are able to choose the most efficient methods to solve given calculations. The children will apply this piece of learning to solve problems. We will be practising counting in different multiplies across this term to support with recall of the times tables, we will begin with focusing on the 2, 5-, 10-, 3- and 4-times tables. We will begin by counting fluently in these multiples and then learning to recall these times tables in any order. We will be using pictorial representation, hundred squares, number lines, songs, and games to support with this. The Science topic this term, is Rocks.. Within this topic, we Rock Types will be comparing and grouping together different kinds of rocks based on their appearance and simple physical properties that they have. We will be describing how fossils are formed and recognise that soils are made from rocks and organic matter. We will also be finding out more about who Mary Anning is and what she discovered. In RE, the first religion the children will be studying is Islam. The children will be using their learning to answer the question: What do Muslims do to express their faith and beliefs?. The children will be recapping key Muslim beliefs (the Five Pillars) and exploring the ways in which these are shown in Muslim practice. We will be exploring how the mosque is at the centre of the Muslim community and its role within the lives Muslims, how Umrah is a nonmandatory, lesser pilgrimage to Makkah and explore how the festival of Eid ul-Fitr is related to Muslim beliefs. The KS2 Connections curriculum is based around one Big Question with smaller questions used throughout the year to support with answering this. Our big question for the year is 'Do humans live in harmony with the world?'. Our first topic is 'The Stone Age', with a question 'What natural resources did humans use in Stone Age Britain?". Within Geography, the children will be describing key aspects of natural resources, consider and explain their own view and the views of others and understand geographical similarities and differences by comparing the natural resources the UK has with Brazil. In History, the children will be explaining how events from the past have helped shape our lives today, will use evidence to build up a picture of a past event and suggest causes and consequences of changes in history from the period studied.

In Art, the children will be exploring what clay is and where it can be used. We will then be using this resource to make our own Stone Age village linked in with our learning on Skara Brae of which we will be visiting as part of a virtual school trip. In French, the first topic will be 'Les Formes (the shapes). The children will be learning different reading, writing, and speaking skills within this topic. To begin Computing, we will be starting with looking at how we can stay safe on the internet after which we will be exploring what networks are. The children will be explaining how information moves around a network, the role of the server and understanding that networks connect to the internet via a router. In PSHE, our first unit is all about 'being me in my world' in which the children will learn to recognise their self-worth and identify positive things about themselves and their achievements. We will discuss new challenges that occur and how to face them with appropriate positivity. The We will also learn about choices and consequences, working collaboratively and seeing things from other people's points of view. In PE, our first unit of work is based all around 'Fitness'. The children will take part in a range of fitness challenges testing and recording their scores. They will learn about the different components of fitness; speed, stamina, strength, coordination, balance and agility. The children will also be given opportunities to work at their maximum and improve their fitness levels. Homework and Spellings The most valuable homework you can do with your child is to set aside a short and daily piece of time where you share, read and enjoy books together. The children will also need to complete other pieces of homework as well. Your child's homework will be set on Mathletics one week and then on Reading Eggs Express the following week. This will be set each Friday commencing on Friday 15th September 2022. Please ensure your child's homework is completed by the following Thursday. PE lessons will be on a **Wednesday**, please can you ensure your child comes into school in their PE clothing. **Outdoor Education** The children will have one session of Outdoor Education each week on a Monday. Please can the children come to school dressed appropriately and ensure they bring in a waterproof coat and a pair of named wellies.