

### Geography:

Children will be able to identify, describe and explain the causes of earthquakes; Understand through explanation and reaching conclusions why the most powerful earthquakes in the world do not necessarily cause the most deaths and destruction.

### Computing:

Children will be able to accomplish specific goals using a variety of computer programs. They will be able to design and create digital content, using technology responsibly.

### Art:

Children will be developing a wide range of art and design techniques. Through self-portraits, children will explore how to show facial expressions and body language using line, tone and shapes.

### Design and Technology:

We will be using levers and pulls to investigate how Stone Age constructions were formed. Children will explore how these can be made. They will be able to follow the design process from idea to finished product, with frequent feedback to improve their design.

### English:

Through a book based on a Stone Age theme, children will develop their narrative writing, sequencing and writing events from a story. We will be able to use more than one type of sentence. We will be able to include conjunctions, prepositions and adverbs. We will continue with weekly spellings and complete grammar activities during the week. Our whole class reading approach will initially focus on building children's inference skills.

### History:

Our key historical enquiry questions will be:  
How do people imagine the Stone Age to be like?  
What clues help archaeologists reconstruct how people might have lived in the Stone Age Britain?  
How do people living in Britain at the end of the Stone Age compare with the beginning?

## Autumn 2018 – Year Three

How did the lives of ancient Britons change during the Stone Age?

Why do some earthquakes cause more damage than others?

### Social, Moral, Spiritual Cultural Development:

Key value: Respect - Respecting others' point of view.  
Healthy lifestyle choices. Children will learn how to make healthy informed choices.  
Staying safe in the environment and with acquaintances families and friends.

### Maths:

The topics we will covering this term are: place value of digits in numbers up to 1000, comparing and ordering numbers, counting in multiples of 4, 8, 50 and 100, 2D and 3D shapes, parallel and perpendicular lines and mental and written strategies for all four operations. We will consistently be reinforcing times tables understanding and recall. Children should be able to use their times tables to solve division e.g.  $3 \times 5 = 15$ , so  $15 \div 5 = 3$



### PE – Cardio:

We will be focusing on coordination, specifically floor movement patterns. Children will use running, jumping in isolation and in combination. We will play competitive games and compare performances with previous ones, demonstrating improvement.

### Music:

Children will learn to use musical vocabulary to describe music. They will be able to select suitable instruments and compose their own piece. Children will be able to perform with confidence and listen with respect.

### RE - Christianity Beliefs and questions:

What difference does it make to be a Christian?  
How do Christian people's beliefs about God, Jesus, the world and others have impact on their lives?  
What is the theme of Light in the Christmas story?

### Science - Rocks and Fossils

Children will learn the three main types of rock and how they are formed. They will plan and carry out their own investigations into how rocks are the same or different. They will look at how rocks erode to become soil over time. We will also look at how different fossils are formed..