



## St. Andrew's CE (VA) Junior School Year 3 Autumn 1 Curriculum Overview

## **Key learning this half term**

Literacy	Maths	Religious Education
'Stone Age Boy' which links to our History topic.  Whilst studying the book we will write adventure stories, look at characters and complete research that will help us create non-fiction texts about Stone Age animals.  It close the weight of the stories of literacy objectives and spelling rules to ensure that the children have these important aspects of literacy learning embedded.	In Maths, we will be focussing on place value and understanding number, up to 1000. We will use equipment to help with understanding.  The children will be introduced to STOPS, the problem solving questions that we use across school. This learning will involve lots of exciting investigations where we solve problems using our number knowledge.  It is a requirement that by the end of Year 3 the children know the times table and division facts for the three, four, six and eight times tables, so these tables will be our focus throughout the year. We will also consolidate the two, five and ten times tables from Year 2.  The children now have a log in to TT Rockstars (more information can be found on the separate letter you have received) The children will work through the 'training mode', which moves them through each times table at an appropriate pace.	In RE this half term we will learn about what Christians believe about creation.  The key question we will think about is 'what do Christians learn from the creation story?' We will think about our ideas about how the world was created and what is wonderful about our world.  The children will think about global warming and how we can look after the world we live in, regardless of what we believe.  PUPILS WILL KNOW THAT:  The Creation story is in the Old Testament and is at the very start of the bible in the book of Genesis.  Some Christians believe  God the Creator made the world and cares for the creation, including human beings.  As human beings are part of God's good creation, they do best when they listen to God.

## We are also studying:

Science	History	PSHE	Music	Art
Rocks will be our first science topic of the year. We will learn about different rock types, what they are used for and carry out investigations. We will also work on using tables to present our findings.  PUPILS WILL KNOW: There are three main rock types. The names and types of some rocks. How rocks and soil are formed. How fossils are formed. Properties of rocks.	We will be learning about the Stone Age, locating this time on a timeline and looking at how people lived in Britain during that time.  The children will look at different items from the Stone Age, create cave art and exploring life in Skara Brae.  PUPILS WILL KNOW: How to examine artefact and various sources s to learn about a period in History. How Stone Age people recorded event What life was like in the Stone Age.	The children will be thinking about relationships and how they can be a good friend. They will talk about changes that have occurred during and since the virus/lockdown.  Children will also think about personal hygiene, how they can be kind to themselves and appreciate all the good things they have.  PUPILS WILL KNOW That they can talk about their feelings That they can discuss their emotions What resilience is How keeping clean can help us How to be kind to themselves	In music we will look at the unit 'Let your Spirit Fly'. The children will learn about the beat, pulse and how to play the glockenspiel.  They will begin to learn how to compose their own pieces of music and evaluate this.  PUPILS WILL KNOW: Music has a beat/pulse How to use a glockenspiels and that there are different notes	Building on the children's skills from KS1, we will look at drawing skills. The children will use a variety of pencils and learn about what each grade is suitable to be used for.  PUPILS WILL KNOW: How to use different grades of pencils to create a variety of lines and tones.
PE	ICT	<b>British Values</b>	<b>Christian Value</b>	Key vocabulary
During P.E this half term we will look at floor movement patterns. We will travel in different ways by changing our direction and speed. We will show an awareness of space and suggest how to use it in games. We will improve our performance through regular practice.  PUPILS WILL KNOW THAT: They need to exercise often to be healthy. It is important to warm up and cool down and explain why.	In the first half term, the children will complete the unit of work called, we are programmers. They will learn the basics of Scratch and will be able to create their own working coded program.  PUPILS WILL KNOW: How to make their own Scratch project. How to identify bugs in Scratch projects			Your child will be learning these key words over the next half term:  ICT: algorithms, program, debug and animation.  Science: metaphoric, igneous, sedimentary, fossil, density and durability.  History: Skara Brae,  Music: beat, pulse, glockenspiel, verse, chorus  Art: tone, cross-hatch, shading