

## Maths

- Represent numbers to 100 using concrete materials
- Use a part-whole model to explore tens and ones
- Link understanding of tens to explore 100
- Use Base 10 to become familiar with numbers to 1000
- Understand that 3-digit numbers are made of 100, 10s and 1s
- Complete number lines to 1000
- Find 1, 10 and 100 more or less of a number
- Compare objects to 1000
- Compare numbers to 1000
- Order sets of numbers
- Count in 50s
- Add and subtract multiples of 100
- Add and subtract 1-, 2- and 3-digit numbers
- Estimate answers to check calculations
- Spot patterns between calculations

## Topic

- To use and read maps
- To explore the countries, oceans and equators of the world
- To understand how equators link to day and night
- To know how to look after our world and what pollution means

## English

- To create a piece of drama to help re-tell a story
- To use setting descriptions to help create images in a reader's mind
- To distinguish between different word classes and know their definition
- To explore characters' emotions and feelings through hot seating
- To write in the role of a character
- To use knowledge of story to write a character description
- To persuade an audience via a letter
- To make predictions based on previous reading



Year 3 Autumn Term 1

## Creation

Believe ~ Learn ~ Grow

## R.E

- Make clear links between Genesis 1 and what Christians believe about God and all his creations. Describe what Christians do because they believe God is our Creator.

## P.E

- To perform a range of gymnastics skills
- To explore African dance movements
- To perform with confidence in front of an audience

## Value & PSHE

- To understand the value of Generosity
- To understand how I belong to my class and my school and how my actions can affect those around me

## Computing

- To code, test and debug a programme
- To design and make an interactive scene

## French

- To learn a range of greetings, ask and respond to questions
- To use colours to name and describe objects

## Science

- To know the parts of a plant and understand its life cycle
- To make comparisons between animals and humans
- To use scientific investigation skills
- To recognise why certain animals have skeletons and why others don't

## Art/DT

- To design and make a shadow theatre
- To create a Garden of Eden using mixed media
- To use various techniques to create space artwork

## Music

- To layer and compose new rhythms using voices and actions