# Key Stage 1 Autumn Term Curriculum Map

## MATHS

Year 1
Children will build on their understanding of part whole models & partitioning numbers, with a focus on numbers 6-10. They will learn that numbers 6-10 are all made up of '5 and a bit' & become fluent in recalling some of their number bonds. Children will learn to recognise & name common 2D & 3D shapes in a variety of orientations & sizes.
**Key Vocabulary: rectangles squares triangles circles cuboids cubes cylinders spheres pyramids numeral partition whole part systematic compare order, less than, greater than, bar model.**

Year 2
Children will add and subtract numbers within 100. They will add/subtract one to and from a 2 digit number. They will find ten more and ten less than a number.
**Key Vocabulary: add, subtract, addend place value, tens, ones, digits, sum, minuend, subtrahend.**

## ENGLISH

Year 1
Children will learn to speak in full sentences: to orally rehearse a sentence for writing. They will learn to accurately record sentences using their phonic knowledge & taught spellings. Children will learn where capital letters and full stops should be used as well as how to space their writing so it can be read easily.
**Key Vocabulary: full sentence, word, capital letter, full stop, finger space, punctuation, rehearse, action / feeling / dialogue / noticing lens, word bank, grapheme chart.**

Year 2
Children will read a range of alternative traditional tales and then write an alternative ending to a tale and an informal letter. They will write and perform a Christmas poem.
**Key Vocabulary: alternative, characters, plot.**

## SCIENCE

Children will identify things that are living, dead or have never been alive. They will identify how animals and plants are suited to their habitats and how the habitats provide their basic needs.

**Key Vocabulary: living, dead, habitat.**

## Geography

To know about why our world is wonderful. Children will know the name of the 7 continents and the 5 oceans. They will know the difference between the Ocean and a Sea,

**Key Vocabulary: Continents, Oceans, North, South, East, West**

## COMPUTING

Children will capture photographs and will gain experience capturing, editing, and improving photos. they will use this knowledge to recognise that images they see may not be real.

**Key Vocabulary: device, capture, image.**

## Design and Technology

Build a drawbridge (mechanisms and structures): Children will know that structures can be made stronger by cutting, folding and joining materials carefully. They will know a mechanism is something with moving parts.

**Key Vocabulary: mechanism, structure, movement, drawbridge**

## PE

Children will master basic movements including throwing, kicking and catching and begin to apply these in a range of activities.

**Key Vocabulary: throwing, catching, kicking**

## MUSIC

Children will learn sing a variety of songs to develop understanding of following and using performance instructions.

**Key Vocabulary: voice, tone, pitch**

## PSHE / RSE

Children will understand how to make safe and sensible choices when watching videos, sharing pictures, and playing games. They will know that some content is not suitable for them, recognise when to ask a trusted adult for help, and begin to take responsibility for keeping their online viewing and gaming experiences safe and enjoyable.
**Key Vocabulary: Online, worried, trusted adult, facial**

## RE

Children will be learning why Christmas is important to Christians. They will recognise traditions and rituals for celebrating Christmas.

**Key Vocabulary: Jesus, God, Christmas, advent, celebration.**