# Sheriffhales Primary School

Year 1 & Year 2 Learning Overview
Spring 2 term



# Year 1 & Year 2 Learning Overview

## Maths

**Year 1**:
**Place value (within 50):** Count from 20-50
Group and partition tens and ones
The number line to 50
One more and one less
**Length and height:** Compare length and heights
Measure length using objects and in centimetres
**Mass and volume:** Heavier and lighter
Measure mass and capacity
Compare mass, volume and capacity

**Year 2:**
**Multiplication and division:** The two, ten and five times tables
Dividing by 2, 5 and 10
Doubling and halving
Odd and even numbers
**Length and height:** measure in centimetres and metres
Compare lengths and heights
Order lengths and heights
**Mass, capacity and temperature:** Compare mass, volume and capacity
Measure in grams, kilograms, millilitres and litres

## English

All writing, spelling, grammar, puctuation and handwriting objectives will be taught through the following sequences this term:
Where the Wild Things are by Maurice Sendak:
- Detective narrative
- Recount letter




All reading objectives will be taught and developed using the Floppy's Phonics scheme.

Reading comprehension skills are also developed using VIPERS through a range of genres.

VIPERS
Floppy's Phonics

## Science

A chemistry focus looking at uses of everyday materials (Y2):
- Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
- Working scientifically by doing a materials hunt (TAPS).

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## Geography

What is the weather like in the UK?

We will learn to identify and locate the four United Kingdom countries, recognise the country in which we live (England) and describe locations using basic compass directions. We will also measure different types of weather, using symbols used in weather forecasts, describe seasonal changes and suggest appropriate clothing and activities for each season.



## RE

Why does Easter matter to Christians?

In this unit of work, we will recognise that the concepts of God, Incarnation, Gospel and Salvation are all part of the big story of the Bible. They will find out about the key events of Holy Week and Easter, making links with the Christian belief of salvation. We will learn about how Christians show their beliefs about Jesus being their savior within celebrations and worship in church at Easter.

## Computing

Programming animations

In our programming animations unit, we will be learning how to on-screen programme using Scratch Jnr. We will explore the way a project looks by investigating sprites and backgrounds. We will use programming blocks to use, modify or create a programme.

## PSHE

Safety and the changing body

We will explore how to communicate safely with adults and learn steps of how to cross the road safely. We will consider hazards at home and identify which substances should or should not go in the body. We will also learn what to do if we get lost, and be aware of some of the risks of internet safety. As well as this, we will learn about appropriate and inappropiate contact.

No Outsiders: Proud of my family

Understanding that we are all different through the text ‘Hair, it’s a family affair!’

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## Music

Round and Round

Round and Round is the song that we will be focusing on in this unit, and is written and performed in a Bossa Nova Latin style. We will develop our understanding of pulse, rhythm and pitch further through a range of games and activities.

As well as learning to sing, play, improvise and compose with this song, we will listen and appraise a variety of other songs in the musical style we are exploring.

## Sheriffhales 6

Forest School

In our Forest School sessions, we will learn about fire safety and how to cook or warm various items using the fire. We will also explore different tools; learning the skills of how to use them and the knowledge of which tools are required for which jobs.

## D&T

Structures: Constructing a WIndmill

We will explore what windmills are like, and the key features needed to make them successful in their design purpose. We will then create a stable structure and use tools and other equipment to accurately make a structure. We will also use joining techniques when attaching the sails before evaluating our finished project, and those of others.

## PE

Invasion Games and Yoga

In our invasion games unit, we will be developing our understanding of the term possession and working within a team to do this. We will also be developing our understating of attacking and defending skills.

During our yoga unit, we will be learning about mindfulness and body awareness. This unit looks at developing strength, flexibility, co-ordination, a balance.