

Year 1 Autumn Term
What will we learn this term?

English

Biography- children will write an autobiography of a themselves.

Non Chronological Report_-the class will write a report about childhood nowadays compared to the 1950s.

Riddles- we will have a go at making up our own riddles.

In our work we will learn to use spaces between words as well as capital letters at the start of words and full stops at the ends pf sentences. We will be learning lots of new vocabulary, too.

Maths

Numbers to 10- Pupils will explore numbers to 10. They will count using one-to-one correspondence and use ten frames to represent numbers. They will then write numbers using both numerals and words. Pupils are introduced to the concept of 0 by counting backwards from numbers below 10.

Addition and Subtraction- Pupils will come across different ways of adding to 10. They will encounter the part-whole diagram and begin to lay the foundations of the inverse of addition. They will also begin to make their own addition equations in order to support the deeper understanding of the processes of addition. Pupils will have the opportunity to observe the communitive nature of addition.

Position and Direction - Pupils will gain an understanding of positional language, as well as directional language for left and right.

Numbers to 20 - Pupils will look at numbers up to 20, focusing on numbers between 10 and 20. They will count and write to 20, compare and order numbers, and see patterns within 20. Multiple representations are used including number lines.

Addition and Subtraction within 20 - Pupils will learn different ways to add and subtract numbers within 20. They will use their understanding of addition and subtraction to create fact families.

Science

Everyday Materials - This project teaches children that objects are made from materials. They identify a range of everyday materials and their sources. Children investigate the properties of materials and begin to recognise that a material's properties define its use.

Human Senses - This project teaches children that humans are a type of animal known as a mammal. They name and count body parts and identify similarities and differences. They learn about the senses, the body parts associated with each sense and their role in keeping us safe.

Computing

Information Technology Around Us- Learners will develop their understanding of what information technology (IT) is and will begin to identify examples. They will discuss where they have seen IT in school and beyond, in settings such as shops, hospitals, and libraries. Learners will then investigate how IT improves our world, and they will learn about the importance of using IT responsibly.

Digital Photography- Learners will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. Finally, they will use this knowledge to recognise that images they see may not be real.

History

Childhood-This project teaches children about everyday life and families today, including comparisons with childhood in the 1950s, using artefacts and a range of different sources.

Geography

Our Wonderful World- This essential skills and knowledge project teaches children about physical and human features, maps, cardinal compass points, and positional and directional language. They learn about the equator, hemispheres and continents and are introduced to the countries, capital cities and settlements of the United Kingdom. The children carry out simple fieldwork to find out about local physical and human features.

Art

Mix It - This project teaches children about basic colour theory by studying the colour wheel and colour mixing. It includes an exploration of primary and secondary colours and how artists use colour in their artwork.

Funny faces and Fabulous Features – This project teaches children about the concept of the portrait and how the collage technique can be used to make a portrait.

Design Technology

Shade and Shelter - This project teaches children about the purpose of shelters and their materials. They name and describe shelters and design and make shelter prototypes. Children then design and build a play den as a group and evaluate their completed product.

PE

Jumping - The focus of learning is to recap jumping, in different directions, at different speeds and different levels.

Gymnastics - The focus of learning is to apply 'champion gymnastics' to explore movements and balances in a wide way on the floor and on apparatus.

RE

Inclusion, Identity and Belonging

Being Thankful

Being Modest and Listening to others

Being Fair and Just

We will also be learning about the festivals of Harvest and Diwali.

PSHE

Being Me in My World

'Who am I and how do I fit?'

Celebrating Difference

Respect for similarity and difference, anti-bullying and being unique.

Music

Hey You! by Joanna Mangona - an Old-School Hip Hop tune.

This unit contains all the classic teaching resources you would expect; Listen & Appraise apps, new progressive Warm-up Games, Flexible Games, new progressive improvisation resources, and a new compose tool.

Rhythm in the way we walk by Joanna Mangona and Jane Sebba.

This unit is lighter in content as we will be busy with general Christmas activities. We will Listen & Appraise other styles of music and continue to embed the interrelated dimensions of music through games and singing.