

# Seaham Trinity Primary School – Spring Curriculum 2024 – Year 1

## English

As well as a daily phonics lesson we also have a separate English lesson in class a few times a week. In Spring, Year 1 will be writing simple sentences and using correct punctuation with a particular focus on capital letters for name. We will often base these lessons around a class novel to make it meaningful for them. The first text we are looking at is the 'Three Little Pigs'.

## Phonics

Children in Year 1 will be continuing with a daily phonics lesson where they will learn new sounds and practise reading them in both real and pseudo words (nonsense/ alien words). They will also read books as part of their phonics lesson to improve their fluency and comprehension. During their daily phonics sessions, we do incorporate writing of the sound and simple sentences so they can learn to apply their phonics knowledge into their writing.

## History

In history this term we are looking at the topic '3..2..1..Blast Off!' where we will learn about Neil Armstrong and the first moon landing. This is part of learning about the lives of significant individuals in the past who have contributed to national and international achievements.

## Design Technology

In DT this term we are learning about 'Cooking and nutrition - preparing fruit and vegetables'. In this unit pupils will design, make and evaluate a smoothie for themselves to support and educate children in having a healthy diet. Throughout this unit, we will be looking at a range of fruit and vegetables, exploring the importance of a balanced diet as well designing, making and evaluating our own smoothies.

## Maths

The focus this term is number and place value with numbers to 50, counting and comparing, making number bonds, addition, subtraction, length, height, mass and volume.

We will be developing our skills through the use of the concrete – pictorial – abstract approach to help the children make connections to develop deeper understanding.

We will also be focusing on number formation which we will be doing regularly in our continuous provision and through our morning tasks.

## Science

As this was a longer topic, we are still continuing with it for the first half term:

**Everyday materials** - Pupils will learn how to **distinguish between an object and the material from which it is made**. They also learn how to **identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock**. They **describe the simple physical properties of a variety of everyday materials**. And finally, they **learn how to compare and group together a variety of everyday materials on the basis of their simple physical properties**.

We will then move onto the topic:

**Animals including humans** - During this topic, pupils will learn how to **identify, name, draw and label the basic parts of the human body** and say which **part of the body is associated with each sense**. They will then learn how to **identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals**. They will learn how to **identify and name a variety of common animals that are carnivores, herbivores and omnivores**. And finally, they learn how to **describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets)**.

## Computing

The first unit we will be looking at this term is '**Moving a robot**'. This unit introduces learners to early programming concepts. Learners will explore using individual commands, both with other learners and as part of a computer program. They will identify what each floor robot command does and use that knowledge to start predicting the outcome of programs. Learners are also introduced to the early stages of program design through the introduction of algorithms.

During the second half term, they will look at '**Data and Information - Grouping Data**' introduces pupils to data and information. They will begin by using labels to put objects into groups, and labelling these groups. Pupils will demonstrate that they can count a small number of objects, before and after the objects are grouped. They will then begin to demonstrate their ability to sort objects into different groups, based on the properties they choose. Finally, pupils will use their ability to sort objects into different groups to answer questions about data.

**Digital Literacy** – This is an important part of the 'Computing' and 'PSHCE' curriculum as it how we teach pupils to be safe and responsible in their online activity. We will look at two units this term: the first is '**Self image and identity**' in which pupils will explore negative feelings they may experience whilst online and how to seek appropriate support to manage these feelings. We will then look at an '**Online Reputation**' unit where pupils will learn about their digital footprint and understand that any information they put online has a footprint and can be permanent and copied. We will also discuss what information should not be shared online to keep us safe.

## PE

During the first half term we will be doing our 'Dance' unit. We will base our dance around a theme, Year 1L's theme is going to be 'Penguins' and Year 1P's theme is the 'Circus'. During this unit pupils will explore movement at different levels, directions and with different people (solo, partner and small group) and will be performing it to a piece of music linked to the theme. Each class will then perform their dance to the other class to practise moving for an audience - a tricky skill for some of us!

After half term, we will then be completing our 'Gymnastics' unit. This will include pupils developing fundamental movement skills: balance, travel, roll and jump. Pupils will become increasingly competent and confident in extending their agility, balance and co-ordination, individually and with others throughout the unit.

## Geography

Our Geography topic this term is 'What can I find in my corner of the world?' with the main focus being Seaham/ Durham - our local area. In this unit, pupils move up the scale from the school and school grounds to the area around the school. It will include some fieldwork where we will go out and explore our local area by following simple maps and adding details of what we have found onto them. Pupils have met aerial views and simple maps in unit one. In this unit pupils will use aerial photographs again, a simple map of a local area and add detail. Fieldwork techniques are widened as pupils choose what to take a photograph of.

## Art

Our focus in Art this term is 'Painting' using large water colours and poster paints. We will be looking closely at the colour wheel and primary and secondary colours and how to mix secondary colours. We will look at the use of paint by 2 significant artists LS Lowry and his matchstick figure painting and the more abstract artwork of Paul Klee. Pupils will then use their knowledge of painting to create a piece of artwork in the style of Paul Klee with shapes and bold colours.

## Music

Our music lessons this term will focus around the song 'In the Groove' a song that was specially written for classroom use to teach children about different styles of music. This is a very easy song to learn and has been arranged in six different styles; Blues, Baroque, Latin, Bhangra, Folk and Funk. Each week pupils will listen and learn a different style of In The Groove. In the Listen and Appraise section of this unit they will also listen to a well known song in that week's style.

They will also play games which involve learning the pulse in music and identifying different musical instruments in songs. They will then learn to sing the song from the unit and play instruments alongside as well as opportunities for improvisation and their own compositions. Finally, they will perform the song for an audience which we will record and share for your enjoyment.

## RE

The RE unit this term will be focused on the question 'Why is Jesus important to Christians?' Pupils will learn about some of the events in the life of Jesus, what these tell Christians today about Jesus, how Jesus is special shown through worship and by the ways Christians act and think as they follow his example. Pupils will take part in a community of enquiry by listening to a miracle story, ask puzzling questions, give their view and back it up with a simple reason. Pupils can be given the opportunity to reflect on some of their own feelings, beliefs and values raised by their learning e.g. about belonging, being cared for, saying sorry and forgiving others.

## PSHE/RSE

PSHE and RSE is covered a lot throughout the school year in assemblies and through whole school events and by responding to events in the news and significant events in the calendar. Alongside this, we will looking at specific units including:

- Safe relationships - both online and offline
- Permission - giving and receiving consent
- Digital devices (linked to Digital Literacy in our Computing units)
- Food and exercise (linked with our DT unit making smoothies)
- Hygiene (linked with our DT unit making smoothies)
- Sun safety

