

# Seaham Trinity Primary School – Summer Curriculum 2024 – Year 2

## **English**

As fluent readers and confident writers, we will be focusing on a range of fiction and non-fiction genres linked with topics across other areas of the curriculum.

The children will be focusing on spelling and grammar also, ensuring children are confident with High frequency words and using different types of sentences within their independent writing.

## **Science**

### *Living Things and Their Habitats*

This term, children will be investigating a range of habitats and how different animals are suited to different habitats. They will consider the different living conditions in each habitat explored, as well as exploring food chains and life cycles.

### *Plants*

As Scientists, we will be investigating the plant life cycle and the conditions plants need to grow and flourish. We will be able to label parts of a plant using the correct scientific vocabulary.

## **PE**

As athletes, we will be focusing on health, wellbeing and fitness and the importance of cardio-vascular fitness and strength. We will engage in multi skills training which focuses on core fitness and strengthening, gross and fine motor skills.

In team games we will practice Mini Tennis. Children will learn hand to eye coordination and tactical movement.

## **Maths**

As Mathematicians, we will be continuing with our concrete, pictorial and then abstract approach to all areas within maths. In preparation for optional SATs children will be embedding their number work and conceptual thinking. Children will be encouraged to problem solve throughout every area of mathematics and will be encouraged to think of more than one method to solve a problem. We will have a greater focus on mental maths this term especially the multiplication tables 2,3,5 and 10.

## **Computing**

In computing, we will digitally compose a musical sequence using a programme on the iPad. We will use different animal noises linked to our Science work to compose a simple melody and play to the class.

As programmers, we will create our own quizzes for our peers to practise our retrieval and recall on a topic that we have learned this year.

As safe users of the internet and Digital media we will discuss and learn about digital footprints and links to Rights and respecting and the right to be safe online. We will discuss positive relationships and communication online.

## **RE**

Buddhism will be our focused religious topic this term with us also respecting and researching other local faiths within our local community.

We will encourage the children to understand how Buddhists show their belief by understanding their culture and researching the story of 'Buddha'. Children will be encouraged to participate in reflective and calming activities similar to meditation and they will be encouraged to respect the values of Buddhists and other local faiths within our community.

## **Art and Design**

As Artists, we will be designing our own sculptures of animals linked to our Science topic 'Living things and habitats.'

We will be researching and analyzing the work of Henri Rousseau and his post impressionism art. We will paint our own animal imitating Rousseau's artistic style.

## **Design Technology**

As Designers, we will be recalling our knowledge from our previous Science topic 'Everyday Materials' and designing and making finger puppets linked with our current Science topic 'Living things and their habitats'. We will practise editing and changing designs before completing a final product. We will record our methodology of making the finger puppets and evaluate their use.

## **History**

As Historians, we will be investigating the collection of castles that we have in our local area. We will consider how they were built, why they were built and why they have been built in different locations around the North East. We will be exploring how these buildings we used in the past and how they are used in the modern day. We hope to be able to visit one of our local heritage sites later in the term.

## **Music**

As musicians we will be using Charanga to embed the fundamentals of music including pulse, rhythm, pitch and melody. We will perform and begin to read simple notation, singing songs about friendship.

## **PSHE/RSE**

We are a Rights and Respecting School.

As a rights and Respecting school, we will continue to discuss the children's rights and how we all respect each other's rights inside and outside of school.

We will also be looking at our own health and wellbeing and discussing how we respect each other and understand that all individuals are different and that we all grow differently and need to respect these differences. We will think about what money is and differences between needs and wants. We will look at the importance of saving and budgeting in life.

Children will discuss keeping themselves safe and taking ownership of their own safety including, fire safety, water safety and online safety.

## **Geography**

As Geographers, we will be comparing features of different holiday locations. We will be investigating features of a holiday destination in the UK and comparing the features of that location with those of a non-European destination, Kenya. We will be comparing the human and physical features as well as exploring climate, continents and oceans.

