

Seaham Trinity Primary School – Summer Curriculum 2024 – Year 4

English

This term, your children will be continuing to build their grammar knowledge including work on dialogue, fronted adverbials, verb tenses, and identifying parts of speech through our writing units. The children will continue to build their knowledge and confidence when independently editing their own work. They will continue to improve their speaking and listening skills, sharing their work and ideas with the rest of the class. We will be focusing on reading for comprehension throughout the term with whole class, group and individual reading activities.

Computing

Programming

Children will use Logo, a text-based programming language, to explore repetition and loops within programming. They will create their own programs by planning, modifying, and testing commands to create shapes and patterns.

Data and Information

Children will consider how and why data is collected over time. They will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. The children will form their own questions and then collect their own data in order to look at data points, data sets and logging intervals.

RE

Why do people visit Durham Cathedral?

This term, children will be learning about local saints Saint Aiden, Saint Cuthbert and The Venerable Bede. We will use this to help us understand the idea of pilgrimage and consider why Durham Cathedral is still important today.

Maths

We will begin the term by focusing on decimals and how they relate to place value. This will be connected to real world applications such as measurement and money. We will follow this with units on money, time and shape. Previous learning will continue to be reviewed at the start of each lesson. There will continue to be a strong focus throughout the year on times tables to ensure children are working towards the fluency required for the Multiplication Tables Check this term. Children will have short, weekly times table tests to track their progress across the year and help to focus their learning, as well as using Times Table Rockstars, songs and games to practice. At home, they will continue to use Times Table Rockstars to practice their fact recall.

Science

Children will be learning about animals and their habitats in the first half term. They will learn about different habitats, classify animals and then investigate how animals have adapted to their environments. After the half term, children will move on to learning about sound. They will explore how sound travels through the air and sound insulation, as well as learning about pitch and volume.

Design Technology

Following on from their science unit on electricity, the children will design and build their own torches complete with electrical circuits. After this, the children will work with textiles to design make and evaluate a small purse or wallet.

Music

Children will be receiving lessons on how to play brass instruments. This term the children will be practising for their summer concert.

Art and Design

In art, we will start by looking at moving and reclining figures. This will begin as observational sketching and then children will use their new knowledge on proportion and figures to create a foil sculpture.

The children will then learn about impressionist painters with a focus on Renoir. They will look at the different painting techniques involved and the colours, tints, and shades used.

PE

Games: Cricket – children will work to develop their cricket knowledge and their skills in bowling, fielding, and batting. There will be a strong focus on team work.

Gymnastics: Children will work with a partner to create a routine that they can perform together.

History

The children will finish their unit on Roman Britain and the impact that the Romans had on the North-East. Later in the term, we will be visiting a Roman fort.

Following this, the children will be learning about what happened in Britain after the Romans left with a focus on the Anglo-Saxons, their lives, and their beliefs.

PSHE/RSE

Money and Work

Making decisions about money; using and keeping money safe

Growing and Changing

Physical and emotional changes in puberty; external genitalia; personal hygiene routines; support with puberty

Keeping Safe

Medicines and household products; drugs common to everyday life. Beach and water safety

