



YEAR 4

CURRICULUM INFORMATION

AUTUMN TERM 2019



### English

#### Fiction

Children will create their own stories around the theme of familiar settings. They will use conjunctions, adverbs and prepositions to express time and cause. Children will also use fronted adverbials correctly, including commas. They will use apostrophes correctly to indicate possession and use and punctuate direct speech.

#### Non-fiction

Children will study the structure and language features of non-chronological reports before planning, researching and composing their own report. They will learn about instructions and explanations before going on to write their own, using pronouns appropriately. They will also be taught to extend the range of sentences with more than one clause by using a wider range of conjunctions.

#### Poetry

Children will use a selection of poems to explore how to create images using words. Children will use the present and past tenses correctly and use adverbs to express time and cause. Children will also use fronted adverbials, including the use of commas, appropriately. They will use their voice to add excitement to a poem performance and compose their own poems.

### Maths

During this term the children will be learning place value of ones, tens, hundreds and thousands. Children will be ordering and comparing 4-digit numbers. Children will also be adding and subtracting with numbers up to four digits using formal columnar written methods. In measurement, children will be looking at finding the area of rectilinear shapes by counting squares. Children will also be learning to recall multiplication and division facts up to  $12 \times 12$ .

### Science

Children will be looking at the topic of 'Living things and their habitats'. Children will explore a variety of ways to identify, sort, group and classify living things. They will learn how animals are split into 'vertebrates' and 'invertebrates' and begin to consider the differences between living things within these classifications. During the topic of 'Sound' children will learn how vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness.

### PE

The children will participate in the Active Kids Programme learning and practising a variety of agility, balance, co-ordination and ball skills. They will also work with a PE Coach from NUFC to develop basic movements including gymnastics, running, jumping, striking, throwing and catching and begin to apply these in a range of activities.

### Music

All children in Year 4 will learn to play the Pocket Trumpet.

### Topic

Our History, Geography, Art and Design Technology work this term will be based on the History topic of The Romans as we investigate why they decided to settle in Benwell.

The Geography topic will be 'Water' which introduces children to the water cycle and allows them to explore the processes of evaporation and condensation through a range of practical activities.

### PSHE

Health and Wellbeing

- To reflect on and celebrate their achievements, identify their strengths, areas for improvement, set high aspirations and goals.
- To deepen their understanding of good and not so good feelings, to extend their vocabulary to enable them to explain both the range and intensity of their feelings to others.
- To recognise that they may experience conflicting emotions and when they might need to listen to their emotions or overcome them.

### Computing

In Computer Science this term we will be looking at Purple Mash and Code.org to develop programming skills that include coding skills as well as using Scratch. During Information Technology the children will develop their multimedia skills and word processing skills to present a variety of information to an audience. Digital Literacy will be looked at to ensure children are aware of E-Safety issues when using the Internet.

### RE

This term we will be looking at the topic of 'People' and how we are all part of the family of God. The topic of 'Called' will look at how God calls us to confirmation.

The topic of 'Gift' will tell us that love and friendship in Jesus is God's gift to us. We will also be studying other World Faiths - Judaism.

### Foreign Language

Children in Year 4 will learn French and Mandarin.

### Homework

Children receive one piece of English and Maths homework each week. Children also have spellings and times tables to practise each week. Please encourage your child to read regularly too.

Thank you