



YEAR 6
CURRICULUM INFORMATION
AUTUMN TERM 2019



English

This term we will be looking at a range of texts including: biographies and auto-biographies; instructions and explanations, as well as classic poetry. In grammar lessons the focus will be to use a range of conjunctions to create compound and complex sentences, as well as to use expanded noun phrases to convey information concisely.

We will also focus on improving reading comprehension and enjoyment of reading through the class novel, "Friend or Foe" by Michael Morpugo

Maths

In Maths we will be looking at the place value of six and seven digit numbers, column addition and subtraction involving 5 and 6 digit numbers, as well as decimal numbers. During our work on fractions we will be comparing and ordering fractions by identifying the common denominator. We will be adding and subtracting fractions with different denominators, as well as multiplying simple pairs of proper fractions. Whilst working on multi-step calculations the children will develop the written strategies of long multiplication and division.

Computing

During Digital Literacy in our computing sessions we will be looking at ways to stay safe on-line as well as improving our understanding of how to use the internet sensibly and responsibly. In Computer Science we will be developing skills in spreadsheets, designing and debugging programs as well as working within specific programs which require certain input and output selection.

Science

In Science this term we will be developing a range of scientific skills through our topics: Animals (Including Humans) - where we will be investigating the heart, lungs and circulatory system. We will be studying the classification of living things including micro-organisms through the use of Keys in Science.

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 developing skills of running, jumping, striking, throwing and catching and tactics for attacking and defending in a range of team/ball games.

Children take part in weekly swimming lessons at Northumbria Pool.

Music

All children will participate in the SoundStart programme delivered by Newcastle Music Service. Children learn to read and compose music as well as play an instrument as part of an orchestra.

RE

This term our topics will be: **Loving** – where we investigate the love of a family and how most Christians first experience the reality of church; **Vocation and Commitment** – where we investigate how through Baptism and Confirmation, all Christians are called to share the mission of Jesus, and **Expectations** - where we investigate how Christians celebrate the birth of Jesus, given by God as a sign and expression of God's love. We will also be studying other World Faiths - Judaism

PSHE

Health and Wellbeing

- How their body will, and emotions may, change as they approach and move through puberty .
- About taking care of their body, understanding that they have autonomy and the right to protect their body from inappropriate and unwanted contact. Understanding what is a crime and how to get support if they have fears for themselves or their peers.
- About people who are responsible for helping them stay healthy and safe and ways that they can help these people (Visit to Safety Works)
- About change, including transitions (between Key Stages and schools), loss, separation, divorce and bereavement and recognising their increasing independence brings increased responsibility to keep themselves and others safe.

Topic

Our History, Geography, Art and Design Technology work this term will be based on the topic World War 2. We will be studying: The Battle of Britain; Churchill and key moments of the war; The Home Front, Anne Frank, The Holocaust and VE Day.

Foreign Language

Children at Key Stage 2 learn French

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