

Year 3 Curriculum statement

Autumn Term Year 3

Guided reading: Each term the children will read ability appropriate books to develop reading and comprehension skills.

Spelling: Children will work through the year 3 spelling programme. They will practise their spellings in school and this will be linked to handwriting lessons too. Spellings will be tested at the end of every block and monitored in the children's writing.

Literacy

Narrative: Children will read Stone Age Boy and use this as a stimulus for their own Stone Age story.

Information Texts: Children will read a range of information texts looking at how they are organised and presented. They will work to produce their own factsheet.

Shape poetry: Children will learn about how poetry can be presented using shape and the different techniques that are used to do this. They will look at similes and metaphors and will use these when writing their own shape poem.

100 word Challenge: For one session every week children will focus on writing using the 100 word challenge format. They will be given a picture or a phrase as a prompt. There will be a focus on vocabulary during this term.

Numeracy:

Mental Maths: The focus in the first half term is place value using money. In the second half term the focus is learning times tables and relating these to division facts.

Main Lessons: Place value is covered in depth as a base for calculation work throughout the year. In the first term we introduce calculation strategies looking at calculations on a number line. Formal written methods are introduced using column addition. Children also cover measuring, 2-d shape, data handling, time and basic fractions.

Science:

Rocks: Children will compare and group different rocks using simple physical properties. They will begin to describe in simple terms how fossils are formed. They will look at how soils are made from rocks and organic matter

Forces and magnets: Children will consider movement on different surfaces. Children will plan and carry out an investigation looking at air resistance. When looking at magnets children will group materials according to their magnetism. They will learn about magnetic poles. They will investigate the strength of a magnet and how that can be measured.

ICT: This term the children will look at computer programming.

Context:

Stone age to Iron Age Britain.

Children will find about life in Stone Age and Iron Age Britain. They will consider changes and differences between these two ages. They will look at key events and people of this time and will consider how we know about these times.

Spring Term Year 3

Literacy

Poetry: Children will read a range of poetry and perform poems from Benjamin Zephaniah's collection 'We are Britain'.

Stories from other cultures: Children will read the 'Old man and the magic bowl' and 'Bringing the rain to Kapiti plain'. They will use these texts to rewrite their own version.

Adventure stories: Using the digitext 'Feargal Fly' the children will look at how to build up suspense in a story. They will write their own adventure story based in school.

Information Texts: Children will build upon their work in the first term looking at how non fiction books are structured. Using the context topic they will construct a class book about Northumberland or a country of their choice.

100 word write: the focus this term will be punctuation.

Numeracy:

Mental maths: the focus this term will be time and measures.

During this term the concepts taught in the first term will be consolidated and developed further. Children will look at 3 d shape and their properties. Fractions will be looked at further by considering equivalent fractions and beginning to add fractions.

Science:

Plants: Children will identify and describe the function of different parts of a flowering plant. Children will investigate how water is transported in plants.

Children will also learn about the role of flowers in the life cycle of plants.

ICT: This term children will look at e safety and will investigate how they can use the new learning portal to support their learning at home and at school. They will also look at how to use the internet to support their learning.

Context:

Context work: Children will learn about their local area of Northumberland and will then move on to looking at the United Kingdom. They will find out about physical and human features of the UK using maps and atlases.

Summer Term Year 3

Literacy:

Myths and Legends: The children will read a selection of Roman Myths and legends. They will write their own version of the Story of Rome.

Recounts: Children will research information using different information sources and use these to write a recount of Boudicca.

Instructions: Children will read a range of instructions and study the use of imperative verbs. They will then use this to write a set of instructions to use, visit or build a Roman resource such as the roman baths or to be a centurion for example.

100 word write: The focus this term will be verb agreement and spelling.

Numeracy:

Mental Maths: The focus will be fractions.

Main lesson: Further work will continue to refine formal written methods with informal methods running alongside these too. Consolidation across the maths curriculum will be fundamental to this term.

Science:

Light: Children will look at how shadows are formed and will find patterns that will determine shadow size. Children will look at how light is reflected from surfaces.

Animals including humans: Children will look at nutrition and how the right type and amount of nutrition is needed. They will also consider how humans and some animals have skeletons and muscles for support, protection and movement.

ICT: This term children will develop their digital literacy using a variety of programmes.

Context:

Romans: Children will develop an understanding of why groups of people invade and settle in different places. They will learn about key events in Roman History and understand what it was like in Britain in Roman times.