

Problem Solving, Reasoning and

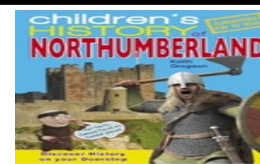
Numeracy

Within the final half term of the year, the children will be consolidating all the mathematical concepts they have learnt through different venues. To begin with, we will be looking at number-fractions and then move onto our measurement topic allowing children to explore what the best methods are to efficiently find the perimeter of different shapes. We will then do some data handling, focussing on pictograms and bar charts. This will give the children the opportunity to create their questions and collect their own data. Our last topic of the year will be geometry where the children will have the chance to explore the different properties of shape and do some 3D building with concrete resources. Each day will start with a mental maths session, where children will practise the fluency, problem solving and reasoning aspects of the units we have already covered. By the end of the year children will be expected to know multiplication and division facts for the 2, 3, 4, 5, 8 and 10 times tables.

Music

Our ukulele lessons pupils will develop confidence, coordination, and a love of music, while also encouraging teamwork and creativity through shared learning and performance.

Year Four
Summer Term
2026



Knowledge and Understanding of the World

(Science, Geography, History, Computing and DT)

Our science topic for this half term is **investigating forces**. Children will learn about pushes, pulls, gravity, friction, and magnetism, and how these forces affect movement. They will use key vocabulary accurately and explore how forces can change an object's speed, direction, or shape.

Through simple investigations, children will identify magnetic materials, understand attraction and repulsion, and explore how different surfaces affect friction. They will also develop their ability to make predictions and explain their findings using scientific language.

Geography

Children will develop their knowledge of local geography through their residential trip to Northumberland. They will describe and understand key aspects of physical geography, including coastal features and climate zones, and compare the North East coast with a contrasting location. Pupils will use maps, atlases, globes, and digital mapping tools to locate countries and identify and describe key features. They will explore geographical similarities and differences between places, and ask and answer questions about the physical and human characteristics of different environments.

Computing

In computing this term, we will continue to develop their understanding of ordering objects/images in a branching database structure. They will learn how to use an online database tool to arrange objects into a branching database and will create their own questions with yes/no answers. Learners will show that their branching database works through testing.

Year 4 Multiplication Tables Check

The multiplication tables check (MTC) is statutory for all year 4 pupils in England. The purpose of the MTC is to determine whether pupils can recall their times tables fluently, which is essential for future success in mathematics. The online test will take place between Monday 1st June and Friday 19th June 2026. Please ensure your child accesses the online homework that will help them become fully fluent in their multiplication tables.

Communication, Language and Literacy

Throughout the term, we will be studying 'The Last Bear,' as inspiration for writing in a wide range of genres. We will be focusing on improving our own writing through regular drafting and editing. In our **ERIC** reading sessions, the emphasis will continue to be placed on improving children's comprehension skills, explain, retrieve, inference and choice. Due to in the National Curriculum, we will be focusing heavily on spelling, punctuation, and grammar (**SPAG**) both in taught sessions and independent writing. Your child will receive a spelling list of high frequency words, topic specific words. Please support your child by regularly practising at home.

Physical Development

NUF PE Attack and Defence

programme focusing on our 'RESPECT' themes

All children must have their PE kit in school every Monday and Thursday please - PE is a compulsory National curriculum subject.

Personal Social Health Citizenship Education

In this unit we will focus on the theme of Living in the wider world 'People and their work' where we will be looking at the range of jobs carried out by people they know. The children will learn how they can develop skills to make their own contribution in the near future.