

Problem Solving, Reasoning
and
Numeracy

Within the final term of the year, the children will be consolidating all the mathematical concepts they have learnt. 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 and our last topic of the year will be geometry where the children will have the chance to explore the different properties of shape. Each lesson the children will also practise the fluency and recall of maths skills we have already covered to ensure these skills are secure. 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.

Year Three
Summer Term
2025



Knowledge and Understanding of the World

(Science, Geography, History, Computing and DT)

Our science topic for this term is investigating electricity, children will learn about common electrical appliances and how to construct simple series circuits. They will become familiar with the key words linked to the topic and how to apply them appropriately. Children will learn about cells, wires, bulbs and buzzers and about the different types of switches. They will be able to troubleshoot and identify whether or not a bulb will light in a simple series circuit and be able to identify a complete circuit. The children will also learn about conductors and insulators and know that metals are very good electrical conductors.

Topic

Children will develop their knowledge of our local history. They will learn about the location and history of Northumberland, as well as the famous castles and forts that are located here

Computing

In computing this term, the children will develop touch typing skills and develop their understanding of branching database structures. They will learn how to use an online database tool to arrange objects into a branching database and learn-

Communication, Language and
Literacy

Throughout the term, we will be studying 'The Wild Robot,' as inspiration for writing including poetry and using our topic of Our Northumberland to write a biography. In our ERIC reading sessions, the emphasis will continue to be placed on improving children's comprehension skills, explain, retrieve, inference and choice. We will be focusing on spelling, punctuation, and grammar (**SPAG**) both in taught sessions and independent writing. Your child will receive a spelling list spellings. Please support your child by regularly practising at home.

Physical Development

Summer 1—NUF PE **Striking & Fielding / Net & Wall** games skills and Commando Joe challenges. In Summer 2 children will be learning cricket skills.

All children must have their PE kit in school every Tuesday and Wednesday during Summer 1 and then Tuesday and Friday during Summer 2.. PE is a compulsory National curriculum subject.

Personal Social Health Citizenship Education

During this term we will focus on the theme of Relationships and Living in the wider world where we will be looking at jobs people do in and around our community. The children will learn how they can develop skills to make their own contribution in the future.

Music

This term our music workshop will continue to develop our ukulele musical skills enabling children to play and perform.