

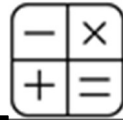
## Maths

**Place Value:** To count in multiples of 6, 7, 9, 25 and 1,000. To find 1,000 more or less than a given number. To count backwards through 0 to include negative numbers. To recognise the place value of each digit in a four-digit number.

**Addition and Subtraction:** To add and subtract numbers with up to 4 digits using the formal written methods of column addition and subtraction where appropriate and to estimate and use inverse operations to check answers to a calculation.

**Length and Perimeter:** To convert between different units of measure and calculate the perimeter of a rectilinear shape in centimetres and metres. To find the area of rectilinear shapes by counting squares.

**Multiplication and Division:** Children should now know their 2, 5, 10, 3, 4 and 8 times tables. They must now learn to recall all multiplication and division facts for multiplication tables up to  $12 \times 12$ , including multiplying by 0 and 1, dividing by 1 and multiplying together 3 numbers.



*Reasoning and Problem Solving in all of the areas above*



Year 4

Autumn Term

## Science

### Classifying Living Things and their Habitats -

During this topic, the children will explore different animals' habitats and look at how scientists classify different types of animals.

**Conservation:** Continuing their research into living things and their habitats, Year 4 will explore the different ways we can conserve habitats and look after the environment.



## English

**Writing:** In Year 4 we will develop our writing skills when writing a set of instructions for a recipe we will complete ourselves, an exciting adventure story and a non-chronological report about our favourite ancient Greek mythical creatures.

**Spelling:** Children will work on learning the Year 3/4 statutory spelling words whilst also learning spellings with the suffixes -ation and -ous, and the prefixes im-, in- and ir-.

**Reading:** In reading lessons, children will focus on developing their inference and deduction skills, as well as exploring why the author has chosen to use particular vocabulary.

### Core Texts



## Wider Curriculum

**Geography:** the children will be learning about the field to fork process, food miles and conserving water.

**History:** In their history lessons, the children will be learning about Ancient Greece; what life was like in Athens and finding evidence of legends such as Theseus and the Minotaur.

**Art:** With links to our History unit, the children will be exploring sculpture and Greek pottery, designing and making their own clay vase.

**DT:** Year 4 will find out how the ancient Greeks lifted heavy building materials without the use of today's technology. Looking at pulleys and levers in mechanisms and structures.

**Music:** - Our class will focus on the music of Abba.

## PE

Pupils will work closely with NUFC coaches to develop their attacking and defending skills as well as teamwork and problem-solving skills.



With the teacher, Year 4 will develop their team work skills through OAA (Outdoor Adventurous Activities) and learn the rules and skills needed for Dodgeball.

## ✝ Religious Education ✧

Our two RE enquiry focus questions this term are:

**Judaism:** How special is a relationship Jews have with God?

**Christianity:** What is the most significant part of the nativity story for Christians today?

## PSHE

In PSHE lessons the children will learn about 'Being in my World' and 'Celebrating Differences'.



### Year 4 Autumn Term Trips and Visits

To support your child's learning this Autumn term, the following educational trips have been arranged. Each will provide a valuable experience to enhance their understanding of different curriculum areas and the teaching of such areas in school. *Please give your permission for your child attend, via Arbor, as soon as possible.*



Date	Venue	Challenge Curriculum link	Additional Information
23.10.25	Scotswood Garden Centre	Science	PE kit Coat
TBC	St Cuthberts Church	Worldview (RE)	Coat

### Contact Us



Should you require any further information or have any queries, please do not hesitate to contact via email to [year4@blaydonwest.gateshead.sch.uk](mailto:year4@blaydonwest.gateshead.sch.uk)