

In addition, Year 5 pupils will have the opportunity to

- Go swimming
- Become a published author on Pobble
- Participate in whole school events such as a theatre visit
- Parent share workshops
- Opportunities to take part in whole school theme weeks such as Relationships week and Anti-bullying week
- Take part in a class assembly
- Visit local secondary schools
- Learn more about the environment
- Children to be independent learners who take responsibility for their own learning
- Use TT Rockstars to develop table fact recall
- Take the lead in the Easter performance involving whole school
- Participate in a range of after school and lunchtime clubs
- Explore differences in art/music and express their own likes and dislikes
- Online reading opportunities
- Homework - research projects
- Practical approach to science and cross curricular work
- Learn about other cultures and religions
- Become a 'House Captain'

- If you require any further information, please contact school on the numbers below.

Further information about the National Curriculum is also available on the Department of Education website.

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Reaside Academy



A parent's guide
to expectations
in Year 5

The National Curriculum

The National Curriculum is a framework that refers to the subjects your child will study at school. The Curriculum is laid down by law, so all state schools must follow it. It is used to ensure that teaching and learning is balanced and consistent across the country.

Individual schools are free to plan how they deliver the National Curriculum and organise teaching and learning in the way that best meets the needs of their pupils.

This leaflet gives an outline of the areas within English and Maths that children will experience here at Reaside Academy within your child's year group.

Mathematics

Most Pupils in Year 5 should be able to do these by the end of school year:

- Multiply and divide any whole number up to 10,000 by 10 or 100.
- Explain what each digit represents in whole numbers and decimals with up to two places, and partition, round and order these numbers
- Use knowledge of place value and addition and subtraction of two-digit numbers to derive sums and differences and doubles and halves of decimals (e.g. $6.5 + 2.7$, $6.5 - 2.7$, half of 5.6, double 0.34)
- Solve word problems and explain their method.
- Use division to find a fraction of a number, e.g. find one fifth by dividing by 5.
- Work out in their head the difference between two numbers such as 3994 and 9007.
- Use efficient written methods to add and subtract whole numbers and decimals with up to two places.
- Read and plot coordinates in the first quadrant; recognise parallel and perpendicular lines in grids and shapes; use a set-square and ruler to draw shapes with perpendicular or parallel sides.
- Draw and measure lines to the nearest millimetre measure and calculate the perimeter of regular and irregular polygons; use the formula for the area of a rectangle to calculate the rectangle's area.
- Construct frequency tables, pictograms and bar and line graphs to represent the frequencies of events and changes over time.

Literacy

Most Pupils in Year 5 should be able to do these by the end of school year:

- Present a spoken argument, sequencing points logically, defending views with evidence and making use of persuasive language
- Identify different question types and evaluate their impact on the audience
- Analyse the use of persuasive language
- Understand different ways to take the lead and support others in groups
- Perform a scripted scene making use of dramatic conventions
- Group and classify words according to their spelling patterns and their meanings
- Compare different types of narrative and information texts and identify how they are structured
- Explore how writers use language for comic and dramatic effects
- Compare the usefulness of techniques such as visualisation, prediction and empathy in exploring the meaning of texts
- Reflect independently and critically on their own writing and edit and improve it
- Experiment with different narrative forms and styles to write their own stories
- Change the order of material within a paragraph, moving the topic sentence
- Punctuate sentences accurately, including using speech marks and apostrophes