

Primary 3

Curriculum Overview and Information



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Primary 3 - 2025/2026

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The following are general learning intentions which will be taught throughout the school year.

Numeracy

Mental Calculations

Children should be able to quickly recall:

- Addition and subtraction facts of all numbers to at least 10.
- All pairs of numbers with a total of 20 (e.g. $12 + 8$).
- All pairs of multiples of 10 with a total of 100 (e.g. $40+60$).
- Doubles of all numbers to 10 and corresponding halves.

Children should be able to calculate mentally:

- Add or subtract any single digit number to or from any 2-digit number without bridging the 10 (e.g. $38+6$).
- Add and subtract a single digit to/from a multiple of 10 (e.g. $70+5$ or $60-7$).
- Know the number before each multiple of 10.
- Add and subtract a 2-digit number to/from a 2-digit number without bridging the 10 (e.g. $41+27$).
- Calculate what must be added to a 2-digit number to make the next multiple of 10.

Number: Knowledge and Understanding

Pupils should be able to:

- Count, read, understand and order numbers to 100.
- Know the value of each digit including 0 as a place holder.
- Recognise odd and even numbers up to 100.
- Know that addition and subtraction are the inverse operations e.g. Give a subtraction fact that relates to $21+13 = 34$.
- Choose and use appropriate and efficient calculation strategies to solve problems and explain how the problem was solved.

Understanding Number

Pupils should be able to:

- Explore and sequence numbers up to 30 progressing to 50 and 100.
- Count in 1s, 2s, 5s and 10s from a given number within 30, 50 progressing to 100 - forwards and backwards.

- Know the number before, after, between numbers up to 30 progressing to 50 and 100.
- Identify missing numbers in a sequence.
- Read and write any numbers in a sequence.
- Read and write any number within 100.
- Explore the composition of numbers within 50/100 as tens and units.
- Develop language of grouping.
- Explore and Explain number patterns in the 50 array/100 square.

Fractions

- Understand simple fractions:
 - half: be able to recognise and read $\frac{1}{2}$.
 - quarter: in practical contexts and linked to time (quarter past).

Money

Pupils should be able to:

- Explore ways of paying for an exact amount within 5p, 10p, 20p, 50p and progressing to £1.
- Explore different ways of making amounts.
- Make amounts using the least/most amount of coins.
- Calculate the total cost of shopping bills - up to 20p progressing to 50p and £1.
- Work out change from 10p, 15p, 20p and 50p by counting on.
- Know that 100p = £1.
- Develop strategies to add/subtract 9p, 19p from an amount up to £1.

Shape and space

Pupils should be able to:

- Recognise and name 2D shapes.
- Know the properties of 2D shapes.
- Develop shape patterns.
- Describe a pattern.
- Find and draw lines of symmetry.
- Complete and make symmetrical patterns.

Measures:

Pupils should be able to:

- Estimate and measure lengths in metres and in centimetres using metre sticks and rulers.
- Measure to the nearest 10 centimetres.
- Use non-standard units to compare weights.
- Weigh items and estimate weight using kilograms.
- Name and order the months of the year.
- Know o'clock, half past times on analogue and digital clocks.
- Recognise quarter past and quarter to on analogue and digital clocks.

- Find durations of 15 or 30 minutes.

Data Handling:

Pupils should be able to:

- Use the data provided to draw a bar graph
- Interpret a bar graph and ask questions about it
- Organise and display data in Venn and Carroll diagrams

Literacy

Grammar:

Pupils should be able to identify and use:

- Nouns, verbs, adjectives, pronouns, prepositions.
- Prefixes, suffixes, word endings.
- Commas to separate items in a list.
- Punctuation - capital letters, full stops, commas, question marks.
- Time connectives.
- Similes.
- Homophones.
- Apostrophes.
- Different tenses - past, present.

Text:

Children should be able to:

- Read for comprehension.
- Discuss the text.
- Investigate characters.
- Predict, sequence, anticipate events.
- Evaluate.
- Identify similarities and differences.

Writing: exposure to fiction and non-fiction texts

Children will have the opportunity to explore and write in a range of different genres including:

- Narrative/report/recount/explanation and instructional.

They will also have opportunities to read, evaluate and write:

- Newspaper reports.
- Diaries.
- Letters.

All of the above to be carried out through shared, guided, modelled and general topic work.

Boost Learning (Rising Stars)

- Levelled online reading scheme and current reading scheme in class.

World Around Us

History, Geography, Drama, **STEAM** (Science, Technology, Engineering, Arts, Maths) activities taught through the following topics studied in P3:

- Our Senses
- Toys and Forces
- Weather and The Environment
- Space
- Houses and Homes

Through the contributory elements of History, Geography and STEAM, pupils should develop knowledge, understanding and skills in:

Interdependence

Pupils should be enabled to explore:

- How they and others interact in the world.
- How living things rely on each other within the natural world.
- Interdependence of people and the environment and how this has been accelerated over time by advances in transport and communications.
- The effect of people on the natural and built environment over time.

Place

Pupils will explore:

- How place influences the nature of life.
- Ways in which people, plants and animals depend on the features and materials in places.
- Features of, and variations in places, including physical, human and the climate.
- Our place in the universe.
- Change over time in places.
- Positive and negative effects of natural and human events upon place over time.

Movement and Energy

Pupils will explore:

- The causes and effect of energy, forces and movement.

- Causes that effect the movement of people and animals.
- How movement can be accelerated by human and natural events.

Change over Time

Pupils will explore:

- How change is a feature of the human and natural world and may have consequences for our lives and the world around us.
- Ways in which change occurs over both short and long periods of time in the physical and natural world.

RE

The Grow in Love programme will be followed on a daily basis.

The P3 children will prepare for and take part in the Sacrament of Reconciliation.

General Information

- Homework should be completed for Friday.
- Number bonds/number doubles/rapid recall of addition-subtraction within 10 should be revised continually, due to link and importance to all aspects of numeracy in P3.
- P.E. Uniform on Mondays and Thursday.
- Punctuality is very important as lessons start promptly at 9:10am.
- Please communicate reasons for absence via Seesaw. Repeated absences without reason will be flagged up to EWO.
- Set classroom rules and guidelines in are in place. Remind your child of the importance of positive behaviour at all times.
- Ensure your child has a healthy break daily.
- Reading must take place each evening to ensure progression.