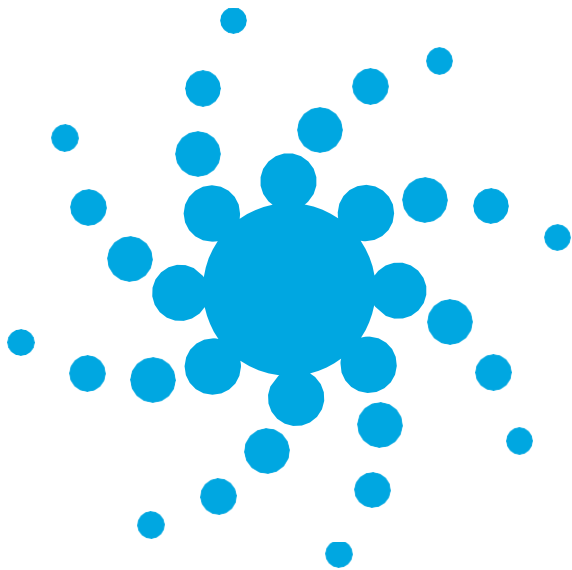




THINKING  
SCHOOLS  
ACADEMY TRUST



# New Horizons Children's Academy

## End of Year 4 Expectations



# About

---

This booklet contains the end of year expectations for your child at New Horizon Primary School. These objectives relate directly to the National Curriculum that your child will be covering this year in Maths, Reading and Writing and are the focus of direct teaching. Our curriculum maps and subject progression models will show how these objectives are implemented in the classroom.

We would appreciate any support you can provide in helping your child achieve these objectives.  
If you have any questions about the content of the booklet or how to support your child best at home, then please contact your class teacher.

## Maths:

### Number and Place Value

- Count in multiples of 6, 7, 9, 25 and 1000.
- Find 1000 more or less than a given number.
- Count backwards through zero to include negative numbers.
- Recognise the place value of each digit in a four-digit number.
- Order and compare numbers beyond 1000.
- Round any number to the nearest 10, 100 or 1000.
- Read Roman numerals to 100 (I to C).

### Addition and Subtraction

- Use formal written methods of columnar addition and subtraction.
- Estimate and use inverse operations to check answers.
- Solve two-step problems in context, choosing appropriate operations.

### Multiplication and Division

- Recall multiplication and division facts up to  $12 \times 12$ .
- Multiply and divide mentally using place value and known facts.
- Multiply two-digit and three-digit numbers by a one-digit number using formal written layout.
- Solve problems involving multiplication, including scaling and correspondence problems.

### Fractions and Decimals

- Recognise and show families of equivalent fractions.
- Count up and down in hundredths.
- Add and subtract fractions with the same denominator.
- Recognise and write decimal equivalents of tenths and hundredths.
- Round decimals with one decimal place to the nearest whole number.
- Compare numbers with up to two decimal places.
- Solve simple measure and money problems involving fractions and decimals.

### Measurement

- Convert between different units of measure (e.g. km to m).
- Measure and calculate perimeter of rectilinear figures.
- Find area by counting squares.
- Read, write and convert time between analogue and digital 12- and 24-hour clocks.

## Geometry

- Compare and classify geometric shapes, including quadrilaterals and triangles.
- Identify lines of symmetry in 2D shapes.
- Complete a simple symmetric figure with respect to a specific line of symmetry.
- Describe positions on a 2D grid as coordinates.
- Describe movements between positions as translations.

## Statistics

- Interpret and present discrete and continuous data using bar charts and time graphs.
- Solve comparison, sum and difference problems using information presented in charts and graphs.

---

## Reading:

### Word Reading

- Apply knowledge of root words, prefixes (e.g. *un-*, *dis-*) and suffixes (e.g. *-ly*, *-ful*) to decode unfamiliar words.
- Read further exception words, noting unusual correspondences between spelling and sound.
- Attempt pronunciation of unfamiliar words using prior knowledge of similar words.

### Comprehension

- Choose books for specific purposes, especially linked to subjects like science, geography, and history.
- Discuss and record words and phrases that writers use to engage the reader.
- Identify simple themes in texts (e.g. friendship, bravery).
- Prepare poems and play scripts to read aloud and perform with appropriate expression.
- Explain the meaning of words in context.
- Ask relevant questions to deepen understanding of a text.
- Infer meanings and justify them with evidence from the text.
- Predict what might happen based on details stated and implied.
- Identify where a writer has used precise word choices for effect.
- Recognise and comment on text structure and organisational features (e.g. headings, paragraphs, dialogue).
- Retrieve and record information from non-fiction texts.
- Participate in discussions about books, building on others' ideas and opinions.

## Writing:

### Transcription (Spelling and Handwriting)

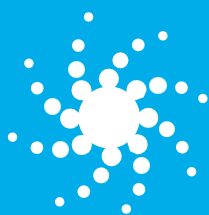
- Spell words with prefixes (e.g. *un-*, *dis-*) and suffixes (e.g. *-ly*, *-ful*), and add them to root words.
- Spell homophones correctly (e.g. *their/there/they're*).
- Use the first two or three letters of a word to check its spelling in a dictionary.
- Write legibly with joined handwriting.

### Composition

- **Plan writing** by discussing and recording ideas.
- **Draft and write** by:
  - Organising paragraphs around a theme.
  - Creating settings, characters and plot in narratives.
  - Using organisational devices in non-fiction (e.g. headings, subheadings).
- **Evaluate and edit** by:
  - Assessing the effectiveness of their own and others' writing.
  - Proposing changes to grammar and vocabulary to improve consistency and impact.

### Grammar, Punctuation and Vocabulary

- Use a range of sentence structures, including:
  - Expanded noun phrases (e.g. *the small, fierce dragon*).
  - Fronted adverbials (e.g. *Later that day, they arrived.*).
- Use inverted commas and other punctuation to indicate direct speech.
- Use apostrophes for possession and contraction accurately.
- Use commas after fronted adverbials.
- Use standard English forms for verb inflections (e.g. *we were* instead of *we was*).



New Horizons  
Children's Academy

New Horizons Children's Academy, Park Crescent,  
Chatham, Kent, ME4 6NR

**T:** 03333 602 115

**E:** [office@newhorizonschildrensacademy.org.uk](mailto:office@newhorizonschildrensacademy.org.uk)

[www.newhorizonschildrensacademy.org.uk](http://www.newhorizonschildrensacademy.org.uk)

Registered company number: 7359755

TRANSFORMING LIFE CHANCES