# Hawes Side Academy Core Learning Pathway



**Everyone Matters, Everyone Succeeds** 

The core learning pathway provides parents, children and staff with a list of **some** essential basic skills that, when mastered, will help with progress through the curriculum.

## Year 5

### **Reading/Spelling/Grammar and Punctuation**

Use a thesaurus

Use expanded noun phrases (e.g. All the children were excited about the school trip)

Use modal and passive verbs (e.g. Modal verb – I can do this maths work by myself. Passive verb – My homework was eaten by our dog)

Use relative clauses (e.g. The prize that I won was a book token)

Use commas in clauses, brackets, dashes and parenthesis (e.g. - (), .....)

Learn poetry by heart

Read and evaluate different text types (e.g. from newspaper, magazines to inform, protest, complain, persuade etc...) Consider how they are set out and how language is used (e.g. to gain attention, respect, to manipulate)

Draw inference, make predictions and discuss the use of the author's language



### **Handwriting/Composition**

Build on skills developed in Years 3 and 4

- Write in a joined, legible and fluent hand with increasing speed and personal style.
- Ensure consistent and correct tense throughout a piece of writing
- Identify the audience and purpose for writing and use the appropriate form



#### **Maths - Number**

Know equivalent %, fractions and decimals

Read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit

Add and subtract numbers using formal written methods with up to five digits

Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000 and 100,000

Count forwards or backwards in steps of 100, 1000 or 10,000 for any given numbers up to 1,000,000

Accurately multiply and divide numbers mentally drawing on known facts (up to 12x12)

Multiply and divide numbers by 10,100 and 1000

Add and subtract fractions with same denominator

Understand square and cube numbers and prime numbers

This list has been deliberately kept brief in the hope it will enable you to consolidate these core areas of learning. If you require any additional information on this pathway please contact your child's class teacher.