

## End of Year Expectations - Year 4

By the time pupils enter Year 5 they should be able

### Behaviour/ attitude to learning

- to work appropriately within independent and collaborative activities;
- to express thoughts and opinions using evidence and explanation;
- to work with pace and application;
- to extend themselves and be proud of achievements;

### English

- to use speaking and listening effectively to develop positive learning attitudes;
- give and follow instructions in whole class and group situations through effective communication;
- to use joined legible handwriting;
- to use capital letters, full stops, speech marks, exclamation marks and question marks accurately;
- to use apostrophe of omission and possession accurately;
- to plan and write interesting stories showing awareness of audience through setting, characterisation and plot development;
- to use verb tense correctly;
- to read an spell NLS Year 4/5 Word List;
- to know and use adjectives and adverbs appropriately;
- to retrieve information from a variety of text types;
- to be able to deduct and make inference in addition to personal response to text;
- to be able to make and use notes;
- to be able to use reference text independently to aid own work, e.g. dictionary, thesaurus;
- to be able to proof read own work for basic punctuation, sentence structure and spelling;
- use ICT to support and develop knowledge;

### Maths

- to quickly recall times table facts to  $\times 12$ ;
- know a range of mathematical vocabulary;
- mentally calculate numbers to two, three digits;
- to order fraction and introduce decimals to 1 decimal point and know basic percentage facts;
- to understand and use division using remainders;
- to know that multiplication is repeated addition and that division is repeated subtraction, and to use the inverse operation to check work;
- to record all number operations using place value;
- to multiply and divide numbers by 10;
- be able to apply number skills to a range of verbal and written problems;
- to have sound understanding of right-angled shapes and triangles;
- to have a good understanding of reflective, symmetry and to recognise pattern of rotational symmetry;
- to be able to construct and analyse bar charts and line graphs;
- be aware of basic measurement facts (mass, volume, length and time);
- to be able to measure and calculate lengths, widths, perimeters and areas of quadrilaterals;
- use ICT to support and develop knowledge;

### Science

- to have devised and carried out full investigations in a group and as an individual;
- to be able to make detailed observations;
- to draw conclusions from the observations to explain scientific phenomena (including written form);
- to be able to ask sensible questions and form hypotheses;

- to predict fair test and know a range of scientific facts that cover ATS 2/3/4;
- to be able to use scientific equipment and record measurements accurately;
- to use a basic investigation format to set out work;
- to be able to carry out pen and paper tests in all areas covered during the year;
- to use ICT programs support learning;