

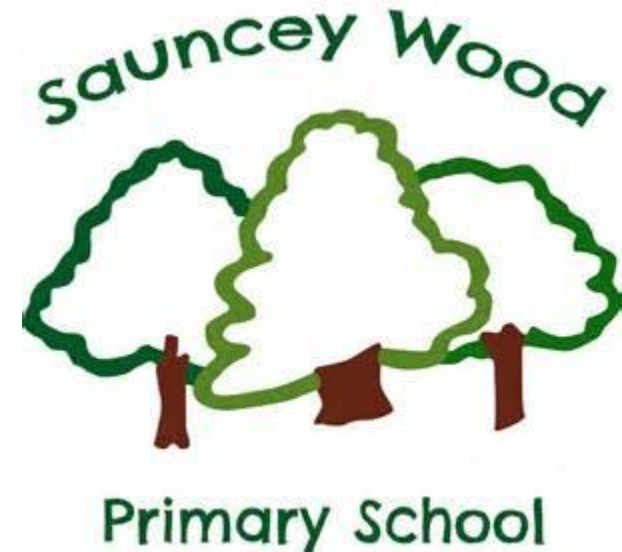
Mathematics Year 3

Number

- Compare & order numbers up to 1000.
- Read & write all numbers to 1000 in digits and words.
 - Find 10 or 100 more/less than a given number.
- Count from 0 in multiples of 4, 8, 50 and 100.
- Recall & use multiplication & division facts for 3, 4, 8 tables.
- Recognise place value of any 3-digit number.
- Add and subtract: o 3-digit nos and ones o 3-digit nos and tens o 3-digit nos and hundreds
- Add and subtract: o Numbers with up to 3-digits using written columnar method.
- Estimate and use inverse to check.
- Multiply: o 2-digit by 1-digit
- Count up/down in tenths.
- Compare and order fractions with same denominator.
- Add and subtract fractions with same denominator with whole.
- Tell time using 12 and 24 hour clocks; and using Roman numerals.
- Tell time to nearest minute.
- Know number of days in each month and number of seconds in a minute.

Measurement, Geometry and Statistics

- measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- measure the perimeter of simple 2-D shapes
- add and subtract amounts of money to give change, using both £ and p
- draw 2-D shapes and make 3-D shapes using modelling materials.
- recognise angles as a property of shape or a description of a turn.
- identify right angles, recognise that 2 right angles make a half-turn, 3 make three quarters of a turn and 4 a complete turn; identify whether angles are greater than or less than a right angle.
- Identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
- solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables.



End of Year National Curriculum Expectations for Year 3

This booklet provides information for parents and carers about the end of year expectations for children in our school. The National Curriculum outlines these expectations as being the minimum requirements your child must meet in order to ensure continued progress.

If you have any queries regarding the content of this booklet or want support in knowing how best to help your child, please talk to your child's teacher

Assessing Children's Progress against National Curriculum Objectives

Children will be assessed against the objectives in this booklet throughout the year. Assessment happens in lots of different ways, including teachers working with children individually or in groups, as well as weekly spelling and mental Maths tests and end of unit tests.

Statutory Assessment also takes place in the following Year groups:

Year 1: Phonics Screening

Year 2: KS1 National tests in reading, spelling, grammar & punctuation. Teacher assessments in English, Maths and Science

Year 6: KS2 National tests and teacher assessments in English, Maths and Science

Reading Year 3

- Comment on the way characters relate to one another.
- Know which words are essential in a sentence to retain meaning.
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions.
- Recognise how commas are used to give more meaning.
- Recognise inverted commas
- Recognise: plurals, pronouns and how these are used, collective nouns, adverbs
- Explain the difference that the precise choice of adjectives and verbs make.
- Read a wide range of age appropriate texts for pleasure.
- Use a dictionary and thesaurus to improve vocabulary and Impact of writing



Writing Year 3

- Use conjunctions (when, so, before, after, while, because).
- Use adverbs (e.g. then, next, soon).
- Use prepositions (e.g. before, after, during, in, because of).
- Experiment with adjectives to create impact.
- Correctly use verbs in 1st, 2nd and 3rd person.
- Use perfect form of verbs to mark relationships of time and cause.
- Use inverted commas to punctuate direct speech.
- Group ideas into basic paragraphs.
- Write under headings and sub-headings.
- Write in joined up cursive script with increasing legibility, consistency and fluency.
- Use their own knowledge of reading to influence their writing.



