

Computing

This term, Year 2 will be exploring algorithms through lots of different activities they can do at home and on their devices. We will be looking at how we can create a successful algorithm to complete a task.

- Sequence commands into a set of instructions.
- Test a prediction by running an algorithm.



Science

Year 2 will be focusing on living things and their habitats.

- Comparing things that are living, non-living and have never been alive (e.g. animals and objects)
- Understand what habitats are and what they provide
- Identify animals and their food
- Construct a food chain and explain what it means



English

The children will read a range of fiction and non-fiction quality texts including books by Oliver Jeffers. In writing we will be learning about:

- Similes
- Forming nouns using suffixes such as -ness
- Explanations, reports and persuasive writing
- Using adverbs to add detail and information (the butterfly landed delicately)
- Direct speech



Spring 1 curriculum newsletter **Year Two**

Maths

- **Place value up to 100** - the children will use their existing place value knowledge to partition and larger numbers. They will be able to break down numbers into hundreds, tens and ones.
- **Money** - Adding and subtracting coins; finding different combinations of an amount
- **Addition and subtraction** - adding with 2 digit numbers and exchanging tens. Subtracting using mental methods and exchanging.



Curriculum Enrichment



- Times tables rockstars competitions
- Gardening sessions
- Painting in art week!
- Number Day (4th February) - dress up as digits for a fun-filled day of maths activities and games

