

## Year 2 Spring 1

### **Working scientifically**

During years 1 and 2, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content:

- asking simple questions and recognising that they can be answered in different ways
- observing closely, using simple equipment
- performing simple tests
- identifying and classifying
- using their observations and ideas to suggest answers to questions gathering and recording data to help in answering questions.

### Science - Animals including humans

- notice that animals, including humans, have offspring which grow into adults
- find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

### History

- changes within living memory. Where appropriate these should be used to reveal aspects of change in national life.

### Computing

- use technology purposefully to create, organise, store, manipulate and retrieve digital content

### Computing- ongoing

- use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

### PE - ongoing

- master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities
- participate in team games, developing simple tactics for attacking and defending
- perform dances using simple movement patterns.

### Music - ongoing

- use their voices expressively and creatively by singing songs and speaking chants and rhymes

- play tuned and untuned instruments musically
- listen with concentration and understanding to a range of high-quality live and recorded music
- experiment with, create, select and combine sounds using the inter-related dimensions of music.

### Art

- to use a range of materials creatively to design and make products
- to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination
- to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space
- about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

### SEAL

- I can tell you how I learn best.
- I can learn from my successes.
- I can say what I want to happen when there is a problem (set a goal).
- I can break a goal down into small steps.
- I can choose a realistic goal.
- I can recognise when I am becoming bored or frustrated.
- I know some ways to overcome boredom and frustration.
- I can choose a realistic goal.
- I can break a goal down into small steps.
- I can tell you what I have learned.
- I can tell you what I might do differently to learn more effectively.
- I can tell you why things have been successful.