



Half-Term Curriculum Overview



Year 1 Summer 1 - 2016

English

- **Reading:** respond speedily with the correct sound to graphemes (letters or groups of letters) for all 40+ phonemes, including, where applicable, alternative sounds for graphemes; read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word; read words containing taught GPCs and -s, -es, -ing, -ed, -er and -est endings; making inferences on the basis of what is being said and done
- **Writing:** spell words containing each of the 40+ phonemes already taught; using letter names to distinguish between alternative spellings of the same sound; using -ing, -ed, -er and -est where no change is needed in the spelling of root words (e.g. *helping, helped, helper, eating, quicker, quickest*); understand which letters belong to which handwriting 'families' (i.e. letters that are formed in similar ways) and to practise these; re-reading what they have written to check that it makes sense; beginning to punctuate sentences using a capital letter and a full stop, question mark or exclamation mark.

Mathematics

- To solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.
- To measure and begin to record the following: lengths and heights, mass/weight, capacity and volume, time (hours, minutes, seconds).
- To recognise and name common 2-D and 3-D shapes, including: 2-D shapes (e.g. rectangles (including squares), circles and triangles); 3-D shapes (e.g. cuboids (including cubes), pyramids and spheres).

Number Facts

The **Number facts** we would like you to practice at home are:

$$4 + 3 = 7$$

$$5 + 3 = 8$$

$$6 + 3 = 9$$

$$6 + 6 = 12$$

$$7 + 7 = 14$$

$$8 + 8 = 16$$

$$9 + 9 = 18$$

Science – Plants and animals.

- To identify and name a variety of common plants, including garden plants, wild plants and trees, and those classified as deciduous and evergreen.
- To identify and describe the basic structure of a variety of common flowering plants, including roots, stem/trunk, leaves and flowers.
- To identify and name a variety of common animals that are birds, fish, amphibians, reptiles, mammals and invertebrates.
- To identify and name a variety of common animals that are carnivores, herbivores and omnivores.
- To describe and compare the structure of a variety of common animals (birds, fish, amphibians, reptiles, mammals and invertebrates, and including pets).

Homework

- **Learning Logs:** Children choose a minimum of 5 activities to complete over the term. The learning log is to be returned to school on the final week of the term. However, teachers may ask children to bring them in at regular intervals to check progress children are making.
- **Spellings:** A test each **Friday** and new spellings to be learnt given out on a **Friday**.
- **Reading:** To be practiced regularly. Books are changed when necessary.
- **Home/School Records:** Please ensure these are sent into school every day.

History / Geography – ‘What life was like for our Grandparents’ and ‘Animal Antics’?

- To name and locate the world’s seven continents and five oceans.
- To use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage.
- Use simple compass directions (North, South, East and West) and locational and directional language (e.g. near and far; left and right) to describe the location of features and routes on a map.
- Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life.

Computing

- To understand how QR codes work and how to scan them.
- To design computer programs in which pictures animate around a scene based on different events – at the start, when they are clicked on and when you swipe the screen.

PE

- To roll and throw a ball underarm and catch using two hands.
- To develop different throwing techniques.
- To be able to hit a ball with a bat.
- To copy and repeat actions and skills.
- To describe how their body feels before, during and after exercise

Design and Technology

- 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.

RE and PSHCE

- To understand why religious celebrations are important to some people.
- To understand how we build and develop relationships.
- To know different ways in how to make friends after falling out with one another.

Music and MfL

- **Music:** To order sounds to create a beginning, middle and an ending.
- To choose sounds that create an effect.
- **Spanish:** Numbers to 10.

SMSC

In assemblies we will be asking why we make promises to one another. We'll also be looking at the importance of keeping healthy and how we can do this through a healthy lifestyle. We'll also discuss other themes including: Teamwork, Perseverance and Kindness. All children across the school will take part in an educational visit this half term – these include visits to the art gallery, theatre, zoo, library and many more. As always, Rev. Wall will visit school for a special assembly each week and tell a story from the bible whilst making children think about how it relates to them.



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- ✓ Visit the Parkfield website to: read the latest class news, look at photo slideshows and go to the Parents' Zone to access resources to help you support your child learn at home!
- ✓ Ask your child to login to Edmodo to do online writing and maths tasks at home!
- ✓ Click on the Bug Club link to access the school's exciting online reading scheme.
- ✓ Access School Gateway to pay for school dinners and ...