



Half-Term Curriculum Overview



Year 4 Spring 1 - 2016

English

- **Reading:** I understand how the author wants the reader to respond
- I can identify themes and conventions in a wide range of books
- I can participate in discussions about fiction, poetry and non-fiction books
- **Writing:** I can show how a character looks, reacts, talks or behaves, rather than telling the reader.
- I can vary my sentence length and structure confidently
- I can choose words and phrases that both engage the reader and support the purpose
- I can use commas after fronted adverbials
- I can choose appropriate nouns and pronouns
- My paragraphs open with topic sentences
- I can use the main features of a range of text types
- I can use and punctuate direct speech
- **Speaking and listening:**
- I can speak audibly and clearly, using spoken Standard English in formal contexts
- I can evaluate my speech and reflect on how it varies.

Mathematics

- I can round decimals with one decimal place to the nearest whole number
- I can compare numbers with the same number of decimal places
- I can recognise and write decimal equivalents of any number of 10ths or 100ths
- I can interpret and present data using line graphs
- I can solve sum, difference and comparison problems using information presented in graphs
- I can use a range of scales when interpreting and presenting data
- I can divide two digit numbers by a one digit number using a written method including remainders
- I can use partitioning to multiply two digit numbers by one digit

Number Facts

This ½ term we are going to practice the **8** times tables. The **Number facts** we would like you to practise at home are:

$2 \times 8 = 16$

$3 \times 8 = 24$

$4 \times 8 = 32$

$5 \times 8 = 40$

$6 \times 8 = 48$

$7 \times 8 = 56$

$8 \times 8 = 64$

$9 \times 8 = 72$

$12 \times 8 = 96$

Science – Where does all that food go?

- Where does the food go in our body?
- How is food broken down?
- How can we model the digestive system?
- Why do we have different types of teeth?
- How can we look after our teeth?
- What do animals eat?
- What do animals' teeth tell us?

Homework

- **Learning Logs:** Children choose a *minimum* of 8 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.
- **Maths:** mymaths.co.uk homework for pupils in Y2 – 6 is to be completed weekly.
- **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 – Walk like an Egyptian.

- Explore the creation of Egypt
- Learn how to draw hieroglyphics
- Explore how and why the Ancient Egyptians built pyramids
- The Gods and the Egyptian beliefs
- Why did the Egyptians mummify their dead?
- A typical day in the life of an Ancient Egyptian
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Computing

- To use logical reasoning to explain how some simple algorithms work.
- To enter and repeat LOGO commands to program an on-screen turtle so it draws shapes, patterns and pictures.
- To debug any errors in programs.

PE

- To vary tactics and adapt skills according to what is happening during basketball and handball games.
- To be able to move to find a space when they are not in possession during a game.
- To throw and catch accurately in a game situation.
- To develop swimming technique.
- To understand why we have to warm up and down

Art / D&T

- Create Action paintings in the style of a famous artist.
- Use a variety of media to experiment with artistic ideas.
- Refine and improve their work.
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RE and PSHCE

- **PSHCE** - 'Say No to Bullying' - what it is, how it feels, why people bully, how we can prevent and respond to it, and how children can use their social, emotional and behavioral skills to tackle this crucial problem
- **RE** – How is Easter celebrated worldwide?

Music and MfL

- **Music:** To develop a sense of musical appreciation.
- To learn about the orchestra and instrumental families.
- **Spanish:** To use adjectives with singular nouns.
- To use negative statements.

SMSC

In assemblies we will be talking about New Year's resolutions. This will be followed up in class looking at the why we set ourselves goals and how we change our habits to achieve them. In assembly we will also look at the differences and diversity within our community, looking at how each person contributes to the society in which we live. Heroes in our lives, ambitions and attitudes are other themes that will be addressed during the half term. We will also look at how Chinese New Year is celebrated throughout the world in addition to the history and importance of St. Valentine's Day.



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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 trips.