



Half-Term Curriculum Overview



Year 4 Spring 2 - 2016

English

- **Reading:** I understand how the author wants me to respond
- I can find and comment on examples of how authors express different moods, feelings and attitudes
- I can identify themes and conventions in a wide range of books. Heroism, morals, quests
- **Writing:** I can choose words and phrases that both engage the reader and support the purpose
- I can include details to add interest, to persuade ('obviously') or to direct (imperative verb)
- I can use simple metaphors. E.g. The mountain of a teacher loomed over the children.
- I can show how a character looks, reacts, talks or behaves, rather than telling the reader. She slumped out of the room, shuffling her feet and chin to her chest.
- I can consider the needs of the reader and provide background information in my writing.
- **Speaking and listening:**
- I can listen and respond appropriately to adults and my peers
- I can ask relevant questions to extend my understanding and build vocabulary and knowledge

Mathematics

- I can translate shapes
- I can describe the position on a 2D grid as co-ordinates in the first quadrant
- I can complete a symmetric figure with respect to specific line of symmetry
- I can compare and order angles to up two right angles by size
- I can identify acute and obtuse angles
- I can plot specified points and draw sides to complete a given polygon
- I can add and subtract with up to four digits using columnar methods
- I can solve two-step addition and subtraction word problems in context

Number Facts

This ½ term we are going to practice the **9** times tables. The **Number facts** we would like you to practise at home are:

$2 \times 9 = 18$

$3 \times 9 = 27$

$4 \times 9 = 36$

$5 \times 9 = 45$

$6 \times 9 = 54$

$7 \times 9 = 63$

$8 \times 9 = 72$

$9 \times 9 = 81$

$12 \times 9 = 108$

Science

We don't have a Science topic due to the short half term.

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.
- **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.

Geography

- locate the world's countries, using maps to focus on Europe
- name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features
- use maps, atlases, globes and digital/computer mapping to locate countries and describe the features studied
- physical geography, including: climate zones, rivers, mountains, volcanoes and earthquakes, and the water cycle

Computing

- To create games and apps that include variables in them (e.g. as a score counter).
- To use repeat events in programs.
- To debug any errors in programs.
- To develop use of ICT formatting tools, manipulating text boxes and images

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

- To design and create mechanical robots
- To draw the symbols that make the 'Ancient Egyptian alphabet'
- To create our own Ancient Egyptian artwork including cartouches

RE and PSHCE

- **PSHCE - Going for Goals**
This theme focuses primarily on the key aspect of motivation, with a subsidiary focus on self-awareness. The Going for goals theme provides opportunities for children to reflect on themselves as individuals, particularly their strengths as learners and how they learn most effectively.
- **RE – How is Easter celebrated worldwide?**

Music and MfL

- **Music:** To understand beat, rhythm, pitch and dynamics.
- To focus on listening and playing together.
- **Spanish:** To develop sentences using plural and singular nouns.

SMSC

In assemblies we will be discussing themes such as Lent, keeping safe safety around dogs and why mothers are so special. We will also learn about Holy week and Easter and why this is such an important time in the Christian calendar. All children will take part in an Easter Service. In class they'll be talking about the positives about themselves and others. The whole school will also take part in fundraising activities to raise money for the school and for Red Nose Day. Finally, we will be having a visit from Olympic runner, Tom Lancashire, who works as a 'sportivater' and we'll be able to ask him some questions about what motivates him.



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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.