



Half-Term Curriculum Overview



Year 6 Autumn 1 - 2016

English

Reading:

- To cope with different features of language such as abbreviations, colloquialisms, dialect and specialist vocabulary (D21)
- To confidently summarise key from more than one paragraph. (C18)
- To give points and evidence to explain and support inferences and predictions. (RD24)
- To explain the writer's use of language (L20)

Writing:

- To use setting and weather as a background to character situations (P17)
- To link ideas across paragraphs (Q29)
- To change grammar and vocabulary as appropriate (G38)
- To use vocabulary that is varied, imaginative and appropriate (W22)
- Use effective and original similes, personification and metaphors to affect the reader (W23)
- To write legibly, fluently and with increasing speed (H17)

Speaking and listening:

- To speak audibly and clearly for a purpose

Mathematics

- To determine the value of each digit in a number up to 10,000,000 (N10)
- To find pairs of numbers that satisfy number sentences (N9)
- To solve number problems and practical problems (N5)
- To calculate intervals across '0' when using negative numbers (N4)
- To round any whole number to a given degree of accuracy (N3)
- To use negative numbers in context (N2)
- To read, write, order and compare numbers to 1,000,000 (N1).
- To recognise place value skills in the context of problem solving.

Number Facts

This ½ term we are going to practice the **all** times tables.

The **Number facts** we would like you to practice at home are **inverse equivalents** I.e. if $3 \times 4 = 12$ what is $12 \div 4$?

Survivor Island – How do we survive?

- To be able to select appropriate apparatus for the task.
- To be able to suggest solutions to a problem
- To know how to separate solids
- To know how to separate salt from water
- To be able to identify factors in a fair investigation
- To be able to describe a method
- To reach a scientific conclusion
- To be able to make accurate measurements and observations.
- To be able to repeat measures when required.

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 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 / Geography – What makes an industrial revolution?

- To place the Victorian period in relation to other periods of British history
- To compare and contrast a Victorian childhood
- To identify significant people from the era
- To compare and contrast then and now.
- To identify how inventions impacted our lives
- To write from a historical perspective
- To recognise Victorian influence today.

Computing

- To type and design an information booklet.
- To learn the structure of a spreadsheet.
- To enter formulae into a spreadsheet to solve calculations, including using =SUMO.
- To change the format of cells of cells using: text alignment, borders and data types.

PE

- To develop and refine a range of movements in a Gymnastics performance
- To work with others to develop complex gymnastic sequences
- To play in a team to help and support each other
- To use a range of attacking and defending tactics during hand and ball games (i.e. basketball, netball, handball)

Art / D&T

- To construct a piece of work in the style of LS Lowry
- To add detail to self-portraits
- To look at the work of Chuck Close and his style of self-portraits.

RE and PSHCE

- To understand the importance of the Harvest festival.
- **Islam - to consider the values and beliefs within Islam**
- To recognise symbols and vocabulary related to Islam
- To consider the cultures and traditions associated with islam
- To consider what life is like for a follower of Islam
- To explain the importance of empathy
- To explain the feelings we might have in new situations.

Music and MfL

- **Music:** To use and understand staff and other musical notations. To play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.
- **Spanish:** To use vocabulary related to daily routines, time and opinions.

SMSC

During assemblies this term children will learn about the values of the Paralympics, their rights and responsibilities and about famous Scientists around the world. They will explore the importance Rosh Hosanna has on the Jewish Faith. Taking part in a democratic vote to elect members of the school council will help them understand that each person has an equal right to be heard in a democratic society. School trips across the term will allow the children to respond positively to artistic, sporting and cultural opportunities.



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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.