



Half-Term Curriculum Overview



Year 6 Autumn 2 - 2016

English

Reading:

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

Writing:

- To use the passive voice in writing
- To link ideas across paragraphs
- To use semi-colons in our writing
- To use vocabulary that is varied, imaginative and appropriate
- Use effective and original similes, personification and metaphors to affect the reader
- To write legibly, fluently and with increasing speed

Speaking and listening:

- To speak audibly and clearly for a purpose
- To produce, edit and deliver a formal speech.

Mathematics

- To compare fractions
- To order fractions, including those with different denominators
- To simplify fractions and use common multiples to express fractions
- To identify add and subtract fractions
- To multiply fractions
- To recognise equivalent fractions, decimals and percentages
- To find fractions of number
- To calculate, estimate and compare measurements using standard units
- To recognise when it is necessary to use the formulae for area and volume of shapes
- To read, write and convert between standard units

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 $12 \div 4$?

Circuits – What makes a good insulator/conductor?

- To be able to select appropriate materials for the task.
- To be able to suggest solutions to a problem
- To know how to insulate an electrical current
- To investigate effective conductors of electricity.
- To recognise a parallel and series circuit.
- To create a parallel or series circuit.
- 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 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 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.
- **Library Books** can be changed by Y6 at dinner time on a Monday.
- **Home/School Records:** Please ensure these are sent into school every day.

History / Geography – What makes a world war?

- To place the second world war in relation to other periods of British history
- To compare and contrast countries involved in World War 2.
- To identify causes of World War 2.
- To use grid references.
- To identify key events and historical figures of world war 2.
- To empathise with participants of world war 2.
- To recognise the impact of world war 2 today.

Computing

- To learn how to safely share images online.
- To understand the history of WWII computer code breaking.
- To create an on-screen presentation with slide transitions, advanced animation effects and action buttons.

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 use a variety of materials for a purpose.
- To use and apply a variety of strengthening techniques.
- To measure, cut and construct 3D shapes.

RE and PSHCE

- **RE** - To compare different religious times of celebration.
- **Getting On & Falling Out** - This theme focuses on developing children's knowledge, understanding and skills in three key social and emotional aspects of learning: empathy, managing feelings (with a focus on anger) and social skills

Music and MfL

- **Music:** To listen with attention to detail and recall sounds with increasing aural memory.
- To play and perform in ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.
- **Spanish:** To use time and food vocabulary

SMSC

In assemblies we will be talking about Remembrance Day and the importance of remembering those that have lost their lives through war. We will be looking at what British values are and how we can promote them in our everyday lives. We will also be discussing human rights, friendships and the Christmas story. We will have a visit from a group of Chinese teachers where pupils will be able to question them about life in China. All children will visit the theatre to watch the yearly pantomime and all will be involved in a Christmas Nativity or music concert. Fundraising through Children in Need will help children understand the importance of charity and how we can support others less fortunate than ourselves.



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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.