



# Half-Term Curriculum Overview



Year 4 Summer 1 - 2016

## English

- **Reading:**
- I can make connections between books by the same author
- I can recognise and use the effect of patterned language in text
- I can put together clues from action, dialogue
- **Writing:**
- In non-fiction, I can write a clear introduction followed by logical points, with sub-headings, drawing to a defined conclusion
- To open my paragraphs with topic sentences
- I can include details to add interest, to persuade, or to direct
- I can use commas after fronted adverbials
- I can proof-read to check for errors in spelling, grammar and punctuation
- I can choose words and phrases that both engage the reader and support the purpose.
- **Speaking and listening:**
- I can perform plays and poems using actions and expression
- I can participate in discussions about fiction, poetry, non-fiction and reference/text books.

## Mathematics

- I can round decimals with one decimal place to the nearest whole number
- I can find the effect of dividing a number by 10 and 100 and identify the value of digits as ones, tens and hundreds
- I can find fractions of quantities including non-unit fractions
- I can read Roman numerals to 100
- I can solve number and practical problems using increasingly large positive numbers
- I can round any number to the nearest 10, 100 or 1000
- I can interpret and present data using line graphs
- I can use a range of scales

## Number Facts

This ½ term we are going to practice the **4** times tables. The **Number facts** we would like you to practise at home are:

$2 \times 4 = 8$	$3 \times 4 = 12$	$4 \times 4 = 16$
$5 \times 4 = 20$	$6 \times 4 = 24$	$7 \times 4 = 28$
$8 \times 4 = 32$	$9 \times 4 = 36$	$12 \times 4 = 48$

## Science – In a State

- To classify items as being solids, liquids or gases
- To understand evaporation and condensation
- To understand that matter can change
- To know the terminology associated with states of matter
- To understand that matter has the same mass whatever form it is in
- To use scientific reasoning and language to make and justify decisions

## Homework

- **Learning Logs:** Children choose a *minimum* of 6 (KS1) or 8 (KS2) 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](http://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 of Middleton – How this place grew

- To learn about significant historical events that happened in Middleton
- To learn about significant historical people that lived in Middleton
- To explore and research significant landmarks of Middleton and why they are so important
- To research the mills of Middleton and why they were so important
- To take a step back in time and look at pictures of Middleton and how much it has changed
- To explore Middleton by going on local visits (e.g. Middleton library, Edgar Wood houses etc.)

### Computing

- To design and program a game that includes repetition, conditional events and a variable.
- To design a tri-fold leaflet using ICT
- To understand how the Internet works, including how it is structured and how to interpret URLs.

### PE – bat and ball skills

- To accurately thrown and catch a ball (one handed)
- To develop fielding skills and understand positions
- To hit a ball accurately and with control using a rounders and cricket bat
- To develop their own small sided game with rules
- To understand and explain why we have to warm up and down

### Art / D&T

- To explore and replicate art and designs made by Charles Rennie Mackintosh
- To use a variety of media including: collage, 3D, printing, textiles, painting or digital media

### RE and PSHCE

- **PSHCE – Relationships**
- What are relationships?
- Why are relationships important?
- To identify different relationships we have
- **RE – Books of Islam**
  - Why is the Quran special to Muslims?
  - How should you handle a Quran?

### Music and MfL

- **Music:** 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 be able to use plurals in a sentence.
  - To use speaking, listening, reading and writing skills.

### 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.

[www.parkfieldprimary.com](http://www.parkfieldprimary.com)



- ✓ 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.