



Half-Term Curriculum Overview



Year 3 Spring 2 - 2017

English

Reading: read and enjoy Enid Blyton as a whole class. To read aloud with expression. To also use knowledge of root words, suffixes and prefixes to read and understand new words.

Writing: to use multi-clause sentences, interesting adjectives and adverbs. To punctuate direct speech and write in the 3rd person to create an 'Enchanted' story book. To write in second person, use prepositions and imperatives to write instructions about a task. To write a letter in first person. Use different and varied openers, multi-clause sentences and interesting vocabulary.

Speaking and listening: to speak about topics they are interested in. To engage the listener. To ask and answer relevant, purposeful questions.

Mathematics

- I can solve missing number problems using multiplication and division.
- I can solve problems using multiplication and division in different contexts.
- I can use an appropriate written method to x 2-digit numbers by 1 digit, including the formal short method.
- I can use mental strategies to multiply a 2-digit number by 1 digit.
- I can use known x and ÷ facts to generate new facts including 2-digit numbers x 1 digit. .
- I can add and subtract amounts of money to give change, using £ and p in practical contexts.

Number Facts

The **Number facts** we would like you to practice at home are: 4 and 8 times tables. All of the divide tables for 3, 4 and 8. For example: $20 \div 4 = 5$, $24 \div 8 = 3$, $18 \div 3 = 6$, $36 \div 3 = 12$, $80 \div 8 = 10$, $27 \div 3 = 9$, $8 \div 4 = 2$.

Science – The Power of Forces

- To compare how things move on different surfaces.
- To notice that some forces need contact between two objects, but magnetic forces can act at a distance.
- To observe how magnets attract or repel each other and attract some materials and not others.
- To compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials.
- To describe magnets as having two poles.
- To predict whether two magnets will attract or repel each other, depending on which poles are facing.

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.
- **Library Books** can be changed by Y3 at dinner time on a Tuesday.
- **Home/School Records:** Please ensure these are sent into school every day.

History / Geography – Sutton Hoo? The Anglo-Saxons

- To learn about the Roman withdrawal from Britain in AD410 and the fall of the Western Roman Empire.
- To create a timeline of events that map the Anglo-Saxon invasions, settlements and kingdoms.
- To learn about the origin of place names and village life.
- To study Anglo-Saxon art and culture.
- To name and locate some well-known European countries.
- To use maps and atlases appropriately.

Computing

- To compare digital communication methods, including when they are appropriate to use.
- To explain the features of a strong password.
- To identify uses of technology beyond school and discuss reasons why they are helpful.

PE

- To be able to keep possession when playing Hockey
- To be aware of space and how to use it to support team-mates and cause problems for the opposition.
- To improvise freely, translating ideas from a stimulus into movement in dance.
- To share and create phases with partners/groups.

Design and Technology

During our DT week we will be looking at:

- To understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages].
- To use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose.

RE and PSHCE

- To learn about the events of Holy Week.
- To be able to explain the meaning of sustainable living.
- To be able to identify the positive impact of sustainable living.
- To explain conservation and the impact it has on our lives.

Music and MfL

- **Music:** To understand about the pentatonic scale. To use and understand vocabulary including: beat, rhythm, pitch and dynamics. To be able to listen to others when performing together using musical instruments.
- **Spanish:** To use vocabulary related to animals and colours.

SMSC

In assemblies we will be asking why Lent is an important time of the year for Christians. We'll also be discussing: what our aspirations are, what we can learn from St. Patrick and the importance of mother's day. We will also learn about Holy week and Easter and why this is such an important time in the calendar. All children will take part in the annual church Easter Service. In class they'll be learning about sustainability and how we can reduce, reuse and re-cycle to help the environment. The whole school will also take part in fundraising activities to raise money for Red Nose Day.

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.