



# DPA Half Termly Curriculum Overview Autumn 2 2018

## Year Group: 3 Topic: Home Sweet Home

### English

- In Year 3, we will continue to follow the Success for All programme.
- The children will read high quality books, with specific reading skills being modelled and taught over the course of a week or two, before a written outcome is produced based on the text.
- Please see individual class teachers for more info on your child's specific units.

### Science

#### Forces and Magnets

In science we will be looking at forces and magnets. We will be working practically investigate 'push' and 'pull' forces using newton meters. We will be looking at friction using a range of different surfaces. We will then move on to investigating magnetism. We will look at how the magnetic force acts over distance, learn to describe magnets as having two poles, and test materials for their magnetic properties.

### PE

- PE days will be on Wednesday and Thursday. The PE kit currently consists of a white t-shirt with black shorts and trainers.
- We have worked hard to include a number of new and exciting sports.

### Useful Websites

- Maths - [www.topmarks.co.uk](http://www.topmarks.co.uk)
- BBC Bitesize (<https://www.bbc.com/bitesize/levels/zbr9wmn>)
- Why not explore the UK on Google Maps. ([www.google.com/maps](http://www.google.com/maps))

### History, Geography, Art, Music D&T and ICT

- Our topic for the second half term is 'Home Sweet Home'. We will be learning all about the UK and our own city of Peterborough.
- As last half term we focused on History and DT, this half term we will be focusing on Geography and Art.
- In Geography we will be using map skills to locate major cities and counties of the UK, as well as locating the UK on the world map, and within Europe.
- We will then move onto creating scale maps of the area around school; this will involve a walk around the local area, using field tools to survey the area.
- In Art, we will be looking at famous British landscape painters. We will work on a range of drawing and sketching techniques before creating our own landscape watercolours.
- ICT will be covered by a collapsed timetable day where we create our own programmes using the 'Scratch' software.

### Mathematics

- Over the course of this half term, we will be finishing off the work we have started on addition and subtraction.
- The children will continue to develop their understanding and competency of the column method of addition and subtraction, particularly when having to 'rename' (or borrow).
- After this, we will be moving onto multiplication and division, particularly in the context of the 3, 4 and 8 times tables.
- We will be solving a variety of word problems using the four operations, as well as introducing the children to the bar model to help them visualise and solve these.

### PSHE and RE

- In PSHE we will be looking at 'Myself and My Emotions', as well as anti-bullying during the annual anti-bullying week which takes place WB 12.11.18.
- Our RE topic this half term is 'Remembrance' which ties in well with the centenary of the end of WW1.

### Homework/Trips

- **Reading:** Reading books will be sent out on a daily basis. The children are able to change their own books either on a daily basis, or on the successful completion of the AR test. Children who read at least five days out of seven will have the opportunity to earn additional 'Golden Time', in an effort to boost the number of children who are reading daily.
- **Spellings:** Spelling lists will be sent out weekly following the children's test.