



Year 1/2 Spring Term Core Subjects Curriculum Overview

Literacy

Key Texts: Instructions by Neil Gaiman, Dragon Machine, Fairy Tales with a Twist.

This term we will be writing for different purposes.

We will be writing instructions, re-writing or adapting fairy tales, writing a letter and writing a diary entry.

Some of the things we will be focusing on are:

- Reading key words on sight without blending or segmenting.
- Reading fluently with expression.
- Asking and answering questions about what they have read.
- Predicting what may happen next.
- Spelling unfamiliar words using knowledge of letter patterns.
- Spelling the Key Stage 1 common exception words.
- Writing sentences using capital letters, full stops, question marks.

Children will be sent home with spellings for the term, it would be helpful if you could practise spelling and reading these with your child. Children will be tested on these every Friday.

Numeracy - Daily mental maths takes place at the start of every maths lesson. Maths homework will be sent home on Fridays to be completed and returned the following Wednesday. Please complete in pencil in the books provided.

Year 1:

- Use the symbols + - and = and solve problems including them.
- Identify number bonds and related subtraction facts to 20
- Name and begin to describe common 2D and 3D shapes.
- Recognise, find, name and write fractions $\frac{1}{4}$ and $\frac{1}{2}$ of a length, shape, set of objects or quantity.

Year 2:

- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables.
- Use the symbols \div , \times and = and solve problems including them.
- Identify and describe the properties of 2-D shapes and 3-D shapes.
- Compare and sort common 2-D and 3-D shapes and everyday objects.
- Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity.

If you have an analogue clock, it would be useful if you could be discussing this at home with your child. Children will be expected to read an analogue clock to the nearest 5 minutes and solve time problems in year 2 and be able to tell the time on the hour and half past the hour in year 1.

Science

In Science this term we will be learning about materials and their properties. We will identify and compare the suitability of a variety of everyday materials and investigate how they can be changed by squashing, bending, twisting, stretching and adding heat. We will be developing our scientific skills by asking questions, performing simple tests and using these results to suggest answers.

Year 1:

- Distinguish between an object and the material from which it is made, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.
- Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.
- Describe the simple physical properties of a variety of everyday materials.
- Compare and group together a variety of everyday materials on the basis of their simple physical properties.

Year 2:

- Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Year 1/2 Spring Term Foundation Subjects Curriculum Overview



Foundation Subjects

- In music, children will be looking at songs sung in rounds and will be continuing to learn how to play the ukulele.
- In art, we will be experimenting with pastels and watercolour to create scenes from The Great Fire of London.
- In IT, the children will be exploring coding and how to save and retrieve their work
- PSHE and circle time will focus on friendships and how conflicts with other children can be sorted out.
- In history, we will be learning about The Great Fire of London. We will be learning what caused the fire, how it spread so quickly and how they finally stopped it.
- In DT, we will be designing and building Tudor houses. Please send your child into school with an empty cereal box for this project.
- MFL, this term we will start to learn the basics of the French language, as well as looking into the French culture.

Additional Information:

- <https://www.topmarks.co.uk/english-games/5-7-years/words-and-spelling> - A range of games to help with your child's spelling of KS1 common exception words
- <https://www.phonicsplay.co.uk/freeIndex.htm> - A range of phonics games to help with your child's reading
- <https://www.topmarks.co.uk/maths-games/hit-the-button> - A variety of games to help with number bonds and times tables
- <http://www.pobble365.com/> - a great website for some fantastic ideas and inspiration related to writing
- <https://www.topmarks.co.uk/Search.aspx?Subject=26> - for those curious about science this is a brilliant website with clips and links to games

Dates for your Diary:

Friday 18th January 2019 - Day trip to Newport Fire Station

Wednesday 13th February year 3 cake sale

Thursday 14th February - IOW Fire and Rescue in to school to talk about road safety

Books are changed on Wednesdays—the children will be given 3 books to last them the week

PE –Wednesday and Thursday, please could PE kits be in school everyday