

# YEAR 2 AUTUMN 1 - CURRICULUM NEWSLETTER



## Helpful resources you can use at home

### ENGLISH

#### Trips

- Go to the library to explore authors your child may enjoy – find their favourite book/author

#### At home you could

- Read the library book together and talk about it.
- Listen to your child read (class book) every day and sign their reading record. Ask them to retell what they have read. Discuss their favourite part. Ask them questions about the text to help them with their inference skills
- Practise your child's spellings every night. Make it fun by getting them to see how fast they can write, using different colour pens, sing the words, use foam letters in the bath!
- Write a shared story together and read it at bedtime.
- Practise handwriting together

#### Websites

<https://www.activelearnprimary.co.uk>  
<http://www.bbc.co.uk/bitesize/ks1/literacy>  
<https://www.phonicsplay.co.uk/>  
<http://www.primaryhomeworkhelp.co.uk/literacy/index.html>  
<https://home.oxfordowl.co.uk>

### NUMERACY

#### Trips

- When shopping, your child can begin to add up prices, work out which coins to give and how much change can be given.

#### At home you could

- Practise number bonds to 20
- Read and write numbers to at least 100 in numerals and words
- Practise doubling and halving
- Count in steps of 2, 3, 5 and 10 from any number
- Learn 2, 5, 10 times tables and recall facts quickly
- Can your child say the division facts for the tables too? E.g.  $3 \times 5 = 15$ ; 15 divided by 3 = 5; how many 5s in 15?
- Help out preparing meals in the kitchen by measuring amounts
- Practise telling the time on both an analogue and digital clock

#### Websites

<https://whiterosemaths.com>  
<https://trockstars.com>  
<https://numbots.com/schools/>  
<https://www.nrich.maths.org>  
<https://www.bbc.co.uk/bitesize>  
<https://www.activelearnprimary.co.uk>  
<http://www.bbc.co.uk/bitesize/ks1/maths/>

### SCIENCE

In science we are learning about materials.

#### At home you could

- Go through your science knowledge mat - learn the key vocabulary, the definitions and sticky knowledge
- Identify the materials of objects around your home. Talk about the properties – hard, smooth, rough, heavy etc.
- Visit the library with your child and search for books about materials
- Carry out some experiments at home from one of the science websites listed below

#### Websites

- <http://www.crickweb.co.uk/ks1science.html>
- [http://www.bbc.co.uk/schools/scienceclips/index\\_flash.shtml](http://www.bbc.co.uk/schools/scienceclips/index_flash.shtml)
- <https://www.bbc.co.uk/bitesize/topics/zy66fg8/articles/zc1np39>
- <https://easyscienceforkids.com>

### HISTORY - The Story of Flight

#### At home you could

- Visit a museum or your local library to learn more about the history of flying.

#### Websites

<https://www.bbc.co.uk/bitesize>

## ENGLISH

**Core text: Man on the Moon by Simon Bartram and Coming to England by Floella Benjamin**

We are learning to write:

**Our writing opportunities:**

- Post card
- Fact file
- Diary
- Letter

**Spelling and Grammar:**

- Use punctuation in our writing. , ? !
- Use conjunctions (and, but, so, because, or, that, if, when)
- Use suffixes (-ful, -ment, -ness)
- Identify adjectives, nouns, verbs, adverbs in sentences
- Spell tricky and high frequency words

## SCIENCE

We are learning about: **Materials**

- Identify and compare the suitability 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

## PSHE

We are learning about: **Being in my World**

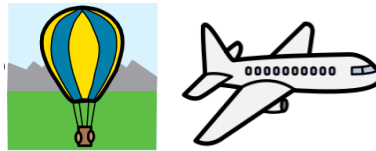
- Rights and responsibilities
- Ben Jonson way: brave, kind, curious
- Understand my role in following the Class Charter
- What happens when things go wrong?  
Practising visual RJ board/RJ questions

## MATHEMATICS

We are learning to:

- Count in steps of 2, 3, and 5 from 0 and in 10s from any number, forward and backward
- Recognise the place value of each digit in a two-digit number (tens, ones)
- Use place value and number facts to solve problems
- Identify, represent and estimate numbers to 100 using different representations
- Recall and use addition and subtraction facts to 20 fluently
- Add and subtract numbers – two-digit number and ones; two-digit number and tens; two two-digit numbers; adding three one-digit numbers

## The Story of Flight



**How has flight changed since the Wright brothers' success?**

## PE

**Coral, Java and Torres Class** will be learning the following during PE:

- **Basic skills – hands**
- **Gymnastics – linking**

Please remind your child to pack their PE kit and bring it into school on Mondays.

## HISTORY

We are learning about:

- What is flight and what do we know about it?
- When was the first flight and how do we know it happened?
- Who were the Wright Brothers and how did they contribute towards the development of flight?
- Other significant individuals involved in the story of flight

## ART, COMPUTING, DT AND MUSIC

In **ART** we will be:

- Looking at the work of Turner and his ocean landscapes. Respond to his work using a variety of gestural brushstrokes to create texture and tones.
- Learning about works of artist Henri Matisse and respond using collage.

In **COMPUTING** we are learning to:

- Recognise the uses and features of information technology
- To recognise and explain how to use information technology safely

In **DT** we are learning to:

- Investigate materials to discover whether they absorb or resist water
- Make paper waterproof by using wax/oil crayons

In **MUSIC** we are learning to:

- Use long and short sounds
- Sing Good Day, Tinga Layo & Mi Caballo

## RELIGIOUS EDUCATION

We are learning to understand:

- Who is Jewish and what do they believe?