# **Curriculum Newsletter – Spring Term 2 2018**

Welcome back to the Spring Term! We hope you had a restful break, and that children enjoyed finding sponsors for the Ready, Steady, Read challenge. Please see below an outline for our up and coming topics this term:

# C Norman and an observable for the control to the

# **Achieving Success**

## Mathematics -

We will continue multiplication and division, moving on to multiplying and dividing numbers by 10s, 100s and 1000s. We will also be looking at time – using 'am' and 'pm correctly, reading an analogue clock to minute intervals and digital clocks (looking at 'minutes past'). We will recognise, find and write fractions of a shape, a length and objects with a denominator of less than 20.

### Science - Chemistry

Children will continue with our water, acids and alkalis topic. Children will consider the acids we encounter in our daily lives: lemon juice, vinegar, nettles stings and tea! We will also explore alkalis (the opposite of acid) and use the pH scale to measure how acidic or alkaline a substance is. We will think about how crucial water is to life, and how any kind of life could never have started without it.

# **Topic – Climate Zones**

Our new topic for the second part of the Spring term will be looking at different climates across the globe, and how different climates are changing. Children will think about why there are different climates – looking at how climates change as we move away from the equator. Children will also examine the effects of climate change on the Polar Regions, specifically the link between melting ice caps and the rising sea level.

### Art -

Year Three will be looking at different mediums in Art and how to create their own pieces using these mediums. Children will have the opportunity to experiment with watercolour, charcoal, Mod Roc and pencil.

### PSHE -

Community Circle – this provides children with opportunities to offer a 'sorry' or a 'thank you' to friends, after some time self-reflecting. Children also have weekly Mindfulness sessions with Miss Rees during which Stop, Breath, Think activities are used to promote a calm, positive outlook.

### Literacy -

With a non-fiction focus, our Whodunnit? topic will focus on Newspaper writing. Rather than writing for an audience, children will work on sorting facts and opinions to report what really happened. Children will read different witness statements, organising them into a chronological timeline to solve the Whodunnit? mystery. We will focus on grammatical aspects such as the correct use of 'a' and 'an', prefixes, suffixes and the use of co-ordinating conjunctions 'and', 'but' and 'so'.

# **Physical Education -**

The focus on PE this term is Athletics. The children will be learning the correct techniques and developing different running, throwing and jumping events.. The children will continue to have PE each Monday with Mr Mackenzie.

### Class Book -

In Year 3 we want to introduce children to reading literature that they may find difficult to access on their own, this will be done through the Class Book. Whilst Norway class will be reading The Battle of Bubble and Squeak , it is Belgium's turn to read The Iron Man. Children will complete activities linked to the chosen book to help them to develop inference and comprehension skills, vocabulary and love of stories!

Other Useful Information: Children will continue to be required to come to school in their PE kits each Monday. We will be continuing with our weekly spelling tests each Wednesday (with new word lists given out that day too). Each week your child will be sent home with a reading book selected from the library. Please continue to encourage children to read each evening. We recommend a minimum of 20 minutes – breaking this into 10 minute slots might help! Alongside the subjects listed, children will also be participating in Arithmetic, Spanish, Creative Dance and Recorder lessons as part of our curriculum.

Topic words – These are some of the words and ideas we will be exploring throughout the term. If your child is unsure of any definitions it would be very useful for them if you went over them to check their understanding.
acid
alkali
neutral
pH scale
dilute
concentrated
longitude
latitude
equator
hemisphere
climate