

YEAR 5 NEWSLETTER

SPRING 1 2018



Welcome back! We hope that you had a fantastic Christmas and New Year.

Our topic this half term is

‘Alchemy Island’

Below is an overview of what we will be learning over the next half term.

English

This half term we will be working on newspaper reports, soliloquies and poetry as well as descriptions. Therefore, we will learn and recite a wide range of poems by heart, using appropriate intonation, volume and expression in order to engage the audience and make meaning clear. We will also work a lot on how to evaluate their own and others' writing, indicating changes to vocabulary, grammar and punctuation to improve clarity.

Maths

In Maths we will focus this half term on number. Topics will include fractions, decimals and percentages. We will compare fractions and solve problems such as adding, subtracting and multiplying fractions. We will look at percentages and link them to the fractions topic. We will be able to recognise and round numbers up to three decimal places. And solve problems using decimal numbers. In addition, we will continue to have a big push on explaining answers in Year 5, using the correct mathematical vocabulary.

Science

In our Science lessons our new topic focus will be forces. We will review and look at the effects of contact forces, friction, air resistance, and gravity. We will conduct experiments and record data by constructing graphs.

Topic

The Alchemy Island topic will allow us to use our imagination. Visualising a magical journey to Alchemy Island.

We will look at mysterious landscapes, research about alchemists, design maps for fantasy islands and compose atmospheric music.

ICT

We will use our computer skills to help us research safely using the internet. In addition to this, we will start our new Rising Stars topic Unit 5.2, where we become cryptographers. We will look at the importance of passwords and review communication before and after the internet was designed.

Important Information

Reading - please read at home each night with your child. It is extremely important that children are reading regularly to support their learning. **Children must read a minimum of 5 times per week.** We will be checking reading diaries each day to monitor reading at home.

Homework - homework grids will be sent home and are available on the school website. **Books must be in school each Wednesday for marking and to be kept up to date.**

PE - Please ensure your child has a full PE kit in school including shorts, a t-shirt and plimsolls. PE is on a Wednesday and Thursday each week.

Dates for your Diary

- Maths week, week beginning 22nd January
- Year 5 trip to Beamish, 8th February

If you have any questions, please speak to Miss Dawson or Mrs Bell.