

**Year 5/6**  
**Curriculum Newsletter**  
**Autumn Term 2018**

## **This half term our theme is 'Alchemy Island'**

### **Maths**

In maths we are using and applying larger And decimal numbers and considering how these can be sequenced. We will go on to review the four operations ensuring that children are confident in using a method for each and can then apply their skills in different contexts and solve related puzzles and word problems.



**In English,** we will start by looking at fantasy stories, and we will be creating and describing our own fantasy settings. We will then move on to writing reports, spending some time researching and learning about gold. Next we will be learning what a soliloquy is, reading and reciting Prospero's final soliloquy in 'The Tempest' by Shakespeare. We will also be writing and performing our own soliloquies. As part of our poetry unit, we will read a range of cinquain poems before drafting our own versions.

**In P.E,** we are doing a gymnastics unit. We will be creating routines on both the floor and apparatus using the concepts of lead and follow, copying and matching. Additionally, we will be doing hockey outdoors. We will learn a range of skills to enable us to play small sided games.

**In R.E,** children will be learning about Buddhism. They will consider the history of how it began and look at some of the beliefs and what they mean for how Buddhists lead their lives.

**Our new class book  
is 'Boy Underwater'**

**It is time to suspend your disbelief and open your mind. We are going on a magical journey to 'Alchemy Island'. Can you find the gold hidden deep within the island?**

**In science,** we are going to be learning about properties of, and changes in materials. We will be working scientifically to determine if substances are soluble or insoluble. We will be making careful observations and accurate recordings of mixtures. As well as this we will graph the data to help form conclusions.

**In geography,** we will be map reading; using co-ordinates to plot a route and describing human and physical features.

**In design & technology,** we will take the theme of 'Alchemy Island' and use it to inspire model making. In groups children will re-use materials to bring their designs and concepts to life unveiling the mysterious landscapes of 'Alchemy Island'.

This will all be linked to our learning in **computing**, which will be used to support all other curriculum areas as required.

**In Spanish** we will be learning greetings and building up and a bank of everyday vocabulary to use for the foundations of simple conversations.

**In music,** we will be writing lyrics and composing songs related to our topic of 'Alchemy Island'.

### **Reminders**

**Just a reminder that all children need to have their reading book and yellow reading record and home learning book in school every day.**

The reading reward scheme that the children all work towards, is a check of their reading records on a Monday morning. This checks that children have read a minimum of 5 times a week at home and that **reading diaries have been signed by an adult at home.**

### **Home Learning**

Spelling tests are every Tuesday and new spellings are given out every Tuesday. Additional home learning tasks are given on Fridays and must be returned by Thursday the following week.

### **P.E**

P.E is on Mondays and Wednesdays so P.E kit must be in school on those days.



**Dates for your diary:**  
**Wednesday 10<sup>th</sup> October Harvest Collective Worship.**

**Thursday 18<sup>th</sup> October FOPS Light party.**

**Friday 19<sup>th</sup> October Year 5/6 Celebration Assembly.**

Remember, questions, queries or electronic home learning can always be sent to our class email address [class4@pathfinderschool.org.uk](mailto:class4@pathfinderschool.org.uk)

