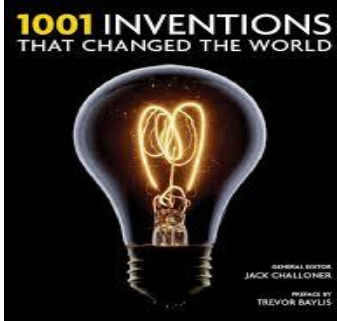
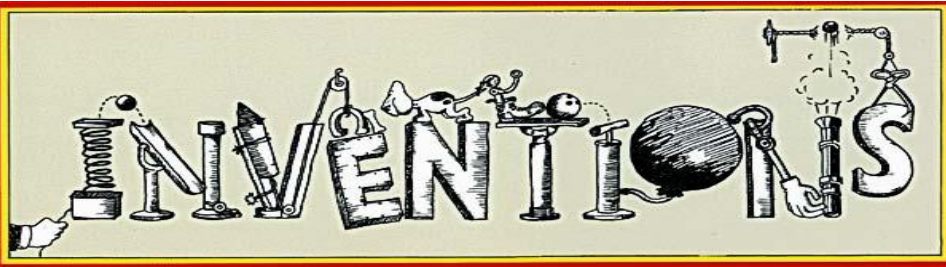


Sycamore Class Year 5 & 6 Summer 1 2017



As **writers** we will plan and write our own 'Just So' story. We will read some traditional tales to find out the evolutionary facts behind the myths and write our own fact-based version. We will read the novel 'Room 13' about a school trip to Whitby and create our own stories that send a chill down the spine.

In **numeracy** we will consolidate calculation methods in money, time and measure problems including decimals. We will also sort numbers using venn and carroll diagrams. Year 6 children revise maths topics and apply knowledge and skills in SATS type questions.

Areas of Learning

As **scientists** we will take part in a series of challenges and be inheritance detectives. We will need to have our wits about us to make it onto the Game of Survival leaders' board. We will look at mutations and how adaptation can prove useful in the real game of survival. We will design our own living thing to see how creatures survive in a range of environments and biomes.

As **historians** we will look at the work of inventors. We will create a time line of important discoveries and show how they have impacted on modern day life. We will research the lives if famous inventors and their creations.

As **designers** we will look at important inventions through the ages, focussing on inventions that have had an impact on our lives. We will identify a problem and put forward ideas and designs to find a solution.

In **computing** we will create a time line of the main internet developments since the invention of the web. We will research key people including Steve Jobs and Bill Gates. We will explore failure as an opportunity to learn and how internet entrepreneurs have understood and utilised this.

In **RE** we will be thinking about what matters most to believers. This will help us to identify values in human life, with special reference to the values of Christians, Muslims and Humanists.

In **PE** we will be learning tennis skills with a specialist teacher.

Working together as a Year group, Year 6 will take part in **Survival School** (an after-school activity).