

Year 6 Autumn 1 Half Term 2017

Welcome to Year 6! Here is an outline of what your child will be learning about this half term!

	Theme: Inventions that Changed the World
English	We will be using the book 'The Inventions of Hugo Cabret' to inspire our English work this half term. It is all about a boy living in the walls of a train station in 1930s Paris. He embarks on a quest to solve the mystery of automaton and find a place he can call home. Through this, we will be writing a secret chapter, newspaper report, character description, diary entry as well as developing reading comprehension.
Mathematics	We will be looking at the first two of our Singapore Maths Program. Chapter 1 focuses on numbers up to 10,000,000 and chapter 2 looks at the four operations on whole numbers. Homework will look at revising place value concepts and developing times table knowledge.
Science	We will be looking at light and electricity. Children will be looking at circuit symbols and investigating what happens when we construct different circuits. They will be investigating how light travels and finding out about reflection and refraction.
Computing	In Computing, Year 6 will be developing their knowledge of coding and developing their programming language.
DT	In DT, Year 6 will be looking for problems they can solve in our everyday life. From this, they will be planning, designing, making and evaluating their chosen invention.
RE	Year 6 will be exploring forgiveness and how relationships can be spoiled. They will be looking at Bible stories and how they can be related to everyday life.
PE	In PE, we will be looking at invasion games and focusing on general fitness. In addition to this, we will be working in teams to develop team work, problem solving and communication through games.

