#### Curriculum Newsletter - Autumn Term 1st Half 2018

Firstly, we would like to welcome you, your child and our new staff members to our first term of year 5. As the second year 5 class at Atwood, our initial focus will be on setting the best example to the rest of the school as Atwood role models, as well as beginning to understand more about ourselves and how to make the best choices. We hope you have all had a relaxing and enjoyable summer holiday and have managed to recharge your batteries ready for a busy but exciting year. We are kicking off with the topic: 'What have the Roman's done for us?', in which we will be delving into this ancient civilisation and discovering just how much we have to thank them for today. We are really looking forward to working alongside you this year and appreciate your support over the coming months.



# **Achieving Success**

#### **Mathematics** -

This term begins by extending the children's knowledge of the number system to include 5- and 6-digit numbers with a focus on rounding any number to the nearest 10, 100, 1 000, 10 000 and 100 000. We will then be using mathematical reasoning to solve multi-step addition and subtraction problems with a focus on selecting the most effective operations to use.

### **Science - Physics**

In this term, children will be learning all about **light**. They will begin by learning what exactly light is and where it comes from. They will then go on to discover how the eye works and use investigations to understand how light travels, how and why light can be reflected and also discover how humans have used their understanding of light to build sundials, periscopes, cameras and much more.

### **Topic - The Romans**

We will be beginning our **Roman** topic by diving head first into the traditional legend of Romulus and Remus. From there we will be exploring the effect that ancient Rome has had on us today by discovering many different ancient artefacts and learning about their history. From this we will be uncovering the extensive impact that this civilisation has on our lives today.

**Physical Education** - The children in P.E this half term will be learning to use knowledge of the relationship between the body and exercise to improve various fitness components and compose creative and imaginative dance sequences with a clear stimulus, performing expressively and precisely. PE will be held on **Tuesday**.

## **PSHE – Ups and Downs**

Our PSHE topic this term is about managing feelings and how the children vocalise and share these feelings with others. We will also be working together to develop a positive sense of ourselves and others. Finally we will be spending time on discussing how we manage and control worries so that the children are better equipped to deal with them.

#### Literacy -

In literacy, we will be creating story map using the traditional tale **of Romulus and Remus.** From there we will be writing our own version of this story through the perspective of one of the brothers. What drove him to commit such a crime? Your child shall decide!

#### Art -

We will be profiling a famous artist linked to our class-countries and learning to imitate some of their most famous art pieces. We will then be using them as inspiration to create some of our own artwork.

#### Class Book -

In year 5 we want to introduce the children to reading literature that they may find difficult to access on their own, this will be done through the class book. We have a selection of books by fantastic children's authors that will be read and discussed with the class teacher on a daily basis. Children will complete activities linked to the chosen books to help them to develop their inference and comprehension skills, as well as a love of stories! This term, we will be reading 'Holes' and 'Street Child'.

Other Useful Information: This year, children will be required to come to school in their PE kits on every Tuesday each week. Every week, your child will be sent home with a reading book from the school library. Please ensure these are returned when they are finished. Alongside the subjects listed, children will also be participating in Samba and Music (at the Rhythm Studio) as part of our curriculum. Finally year 5 will always have a few times a year a 'Pathways programme', This will involve I week of varied enrichment activities aimed at self-development and making the best life choices in preparation for secondary school. Some of these activities will be inside school and others will take place outside the school.