Year 5 Curriculum Newsletter. Spring term 2018.



We hope you enjoyed your break and Happy New Year! Below is a selection of the areas that your child will be studying over the next term.

<u>English</u>

This term we will be looking at Myths and Legends texts and will be reading stories based around King Arthur in class with grammar focus which will cover children's targets. In the second half of the term, we will be looking at stories from other cultures learning about different cultures before writing our own.

Science

Our first topic will be 'Everyday materials'. The children will learn the properties of different materials and be able to select the correct materials for appropriate tasks. In the second half, we will be learning about 'Forces' which will cover gravity and how it affects us every day.

Geography

In the second half of the spring term, we will be studying world facts including time zones with a particular focus on hemispheres and Greenwich Mean Time. Pupils will be incorporating various grammar skills in their writing.

PSHCE

Pupils learn PSHCE through daily reflection activities, assemblies and PSHCE days which are held half termly. This term our topic is 'Me and Making a positive contribution' and 'Me and Keeping Safe '.

In Year 5 we expect children to:

- Read every day for 20 minutes at least and ensure an adult signs their reading record everyday.
- Practise their maths passport targets
- Children **must** know their times tables up to 12 including random recall and inverse
- Practise their handwriting and spellings every week.
- Take responsibility for their learning.
- Take care of all equipment sent home, including reading books
- Follow school rules at all times and follow the core ARA values- Respect, Honesty and Kindness.

<u>Maths</u>

This term we will continue to develop our mental maths skills using our Maths Passports. In Year 5, we will focus on fractions and mental arithmetic, before moving on to decimals, percentages and problems related to converting between these. Moreover we will continue to answer reasoning and test style questions to progress the learning further.

History

This half term, we will be learning about Ancient Egypt. We will look at a range of aspects including: How they lived, the Pyramids, Mummification, the rulers and beliefs of the Ancient Egyptians and how they relied on the Nile to survive. We will discuss our opinions and aim to justify them with evidence in an argument.

Computing

This half term we will be looking at the topic of 'Programming'. We will be using software to create and develop a range of projects. Children will aim to understand how different programmes are created.

RE

Initially, we will be looking at Sikhism followed by Spirituality through Arts. Children will learn about a range of influential leaders throughout time and their impact on society. Children will also learn the different ways prayer and meditation is performed. Grammar focus will include: openers, multi-clauses and modal verbs. Through our RE topic we will be promoting children's learning and understanding of the world.

REMINDER

Homework is sent home on Tuesdays and must be learnt on or before the following Monday. Encourage your children to use the 'read, say, write, check' method when supporting your child to learn their spellings. The children will have a spelling and times tables test each week to check their understanding.

Full **PE kit** should be brought into school on a Monday and left in all week. Children should take it home on Friday to be washed.