



Year 5 Curriculum Newsletter.

Spring term 2019.



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.

English

This half term, we will be looking at stories from other cultures learning about different cultures before writing our own version of the Egyptian Cinderella (linking in with our History topic). During the second half of spring term we will be looking at Myths and Legends texts and will be reading stories based around King Arthur.

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 solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.

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 'Difference between needs and wants and human rights' and Risk, the effects of alcohol and media '.

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 timetables daily.
- Children **must** know their times tables up to 12 including random recall and inverse.
- Complete their homework on time.
- 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.**

Maths

In Year 5, we will focus on fractions, decimals and percentages. We will be finding equivalent fractions, fractions of amounts, converting improper fractions into mixed number fractions, finding common multiples and calculating with fractions. 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 focusing on data logging. Children will use data loggers to record temperature. In addition, they will investigate insulation using data logging. They will explore how data loggers can be used to generate weather reports.

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.

REMINDER

Homework is sent home on Tuesdays and must be returned on the following Tuesday. Encourage your children to use the 'read, say, write, check' method when supporting your child to learn their spellings. The spelling test is on a Friday afternoon.

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.

Please come and speak to any member of the Year 5 team if you have any questions.