



Curriculum letter

Year 5

The new term has got underway and the children are settling back into their routines and lessons very well.

This term our main topics will be:

- *Braveheart (The settlement of Anglo Saxons in Britain)*
- *Disaster Zone*

Over the coming term we will be learning about:

Maths

Children will be strengthening their number skills and applying them to practical problems. They will be comparing and ordering fractions, finding their equivalents.

They will be converting different units of measure and interpreting all types of graphs.

English

The children will be looking at wide range of grammar skills needed to enhance their writing. They will practice these skills when planning and writing their own adventure story, set in the Anglo Saxon period.

The classes will also look at how to write an effective set of instructions when making their Anglo Saxon houses.

Science

Properties of Materials

Children will investigate many different materials and compare them. They will be able catalogue the materials into groups. They will also look at the individual properties of water.

Life Cycles

Children will investigate the different life cycles of plants and animals, including humans.

They will investigate the features of a plant and will be able to explain their function.

History

The history topic this term will be Anglo-Saxons. The children will be focusing on their settlement in Great Britain and study resources, evidence and journals to make their own judgement and opinion on the past.

They will create presentations about the Anglo Saxons and present to the class, using ICT where appropriate.

Geography

The children will be exploring how natural disasters occur and explain the effect it has on the surrounding environments, including humans.

The children will be learning about earthquakes, volcanoes, floods and tsunamis.

Computing

The children will be learning how to use the coding program, Scratch. They will be able to create their own sprites and input codes to make them respond to certain actions.

Children will also then explore the advance features of Microsoft's software such as Word, PowerPoint, Excel and Publisher. This will aid them in creating high standard pieces of work using these programs.

Art

In Art, the children will be learning about artists and architects such as Picasso and Van Gogh. The children will then re-create an image that they have chosen using techniques taught within the module.

Design and Technology

In DT, they will design and create their own Anglo Saxon village, by making houses out of art straws and other materials.

RE

They will understand the beliefs and teachings of different religions and explain how they shape the lives of individuals and communities. They will be able to explain practices of different faiths and compare them to others.

PE

Handball - Children will learn the basics of Handball and enhance the skills need to successfully play the game. They will learn how to be part of a team.

Gymnastics- The children will be learning how to control their movements when balancing, rolling, jumping and climbing.

Homework

Homework will be given on a Friday to be returned on Tuesday, which will include a piece of Maths and English, related to the week's learning. Spellings will also be given to the children on a Friday to be learned and tested on the following Thursday. There may be other homework set, on occasions, relating to one of our topics of study.

If there is a problem completing homework, please communicate this in your child's homework book/worksheet. Mr. Langford will run a homework clinic on Monday lunchtimes if any child is finding the work difficult.

It is of enormous importance that the children read **every** day, for at least 30 minutes. We suggest helping your child develop a good understanding of what they are reading, by discussing it. For example; asking what they think is going to happen next or what they like /dislike about characters in the story. We also ask that you sign their reading record books 3 times a week. This is an opportunity for you to comment on your child's reading and let us know how you feel they are getting on.

P.E. will take place twice a week. Please ensure make sure that your child's PE kit stays on their peg for the half term to avoid missing out on this excellent opportunity for healthy exercise.

The children will also go swimming this year on a Wednesday morning. **Lion class** will attend from 7th September - 8th February.
Hawk class will attend from 22nd February - 19th July.
Please ensure that your children have the correct kit for swimming as it is part of the National Curriculum.

Boys - Swimming hat, swimming trunks/shorts (must be tight fitting, not baggy swim shorts), goggles are optional.

Girls - Swimming hat, one piece swimming suit, goggles are optional.

I hope this will help you to understand all the activities and learning your child will be involved in this term. If you have any queries please make an appointment with one of us after school.

Mr. Langford - Lions Class Teacher
Mrs. Halisdemir - Hawks Class Teacher
Ms. Hinge - Year 5 teaching assistant