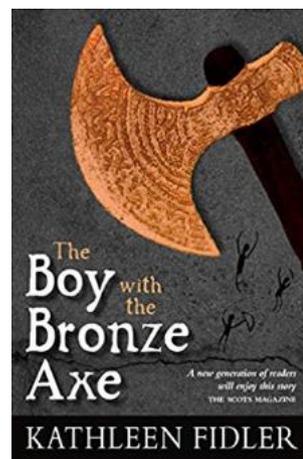


Class 4 Curriculum News

Autumn Term 2019

English

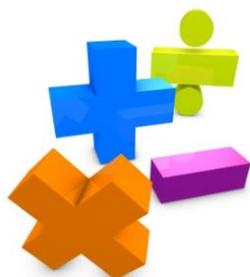
This term in English, we will begin by writing non-chronological reports linked to our History topic. The children will research the famous archaeological site of Skara Brae. The children will practice varying their sentences using different conjunctions and using the features of report writing such as sub-headings and paragraphs. We will then read *The Boy with the Bronze Axe*, a story set at Skara Brea. The children will practice predicting, writing from character's points of view and will think about the writer's choice of language throughout the story.



How you can help

Encourage your child to read a variety of different genres including fiction and non-fiction. Can they tell you the difference between the two? Whether a free reader or on the reading scheme, it is really important for your child to read frequently. Please ensure they have a reading book with them every day.

Mathematics



In our Place Value topic this term, the Year 4's will be practicing using Roman Numerals to 100. They will be learning to round numbers to the nearest 10 and 100 and will be ordering and comparing decimal numbers. We will then move on to look at formal written methods of addition and subtraction with 4 digit numbers, learning to estimate before working out problems.

The Year 5's will start by looking at Place Value. This will include ordering 4 and 5 digit numbers, Roman Numerals up to 1000 and rounding to the nearest

10,100 and 1000. We will then move on to look at formal written methods of addition and subtraction, using rounding to estimate answers first. The children will try different approaches to solving multi-step problems and will work with their peers to improve their problem-solving skills.

How you can help

The children will be focussing on times tables throughout the week in Rapid Recall. It would really help if you could encourage your child to practice the times table that they are focussing on each week to help increase their response times. Bring maths into everyday life e.g. cooking, shopping, journeys, money and telling the time.

Religious Education

In RE we will be thinking about the questions 'What does it mean if God is holy and loving?' The children will think about the qualities of God and how Christians would describe God. We will learn new vocabulary such as 'omnipotent' and 'omniscient' and try to use these when exploring religious texts. The children will consider the qualities they think are the most important God and consider why.

Science

In Science, the Year 4's are focussing on Sound. They will be describing how sound is made, referring to vibrations and that these vibrations must travel through a medium to reach our ears. The children will use different musical instruments to find patterns between the pitch of the sound made and the object that produces it.

The Year 5's topic in Science this term is Earth and Space. We will use models to demonstrate the movement of the Moon and Earth around the Sun and the children will draw their own diagrams to show this. We will also be learning the order of the planets using our own mnemonics and will create posters for our Space display. The children will be describing the movement of the Moon relative to the Earth and how the rotation of the Earth creates night and day.

Computing

In Computing this term, the children first of all be looking at online safety and the dangers of cyber-bullying. They will then learn about coding, creating their own Pacman animations using coding. They will also learn how to detect errors in their programming.



Topic



In Topic, we are learning about the Stone Age to Iron Age. The children will be putting historical events into order using timelines to see the progression from the Stone Age, through the Bronze and to the Iron Age. Across the three ages, we will

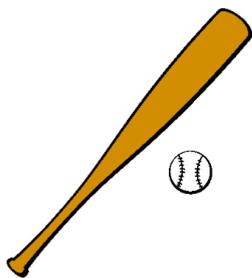
explore the changes in uses of materials and lifestyle changes because of this. We will focus in detail at the famous archaeological discovery of Skara Brea on the Orkney Islands and its importance in revealing how Stone Age people lived.

Art

Our Art this term will start off being linked to our Topic of The Stone Age. The children will learn about the importance of Cave Paintings and will create their own, painting with twigs and forming hand prints. We will then move on to look at Stone Age artefacts and will use shading to create shadow and mood and use lines to show their texture.



Physical Education



Our PE days this term are Mondays and Thursdays. On Mondays, the children will be taught by a gymnastics coach and they will learn different styles of jumps and balances. They will create sequences of movements using what they have learnt, focussing on control and technique. On Thursdays the children will be focussing on striking and fielding games. They will practice striking the ball with different types of bats and will practice fielding techniques such as using the long barrier. The children will also practice different bowling techniques such as underarm and overarm.

Personal Social and Health Education



The topic in PSHE this term is 'Me and My Future'. The children will be thinking about their strengths and things they like to do. We will discuss making decisions about saving and spending and differentiating between wants and needs. Children will discuss the range of jobs and possible stereotypes surrounding them and think about the benefits (other than financial) of employment.

General

Please try and read with your child regularly, talk to them about the books they are reading and question them to check their understanding.

There is a list of key spellings at the front of the children's link books, please help them to learn these. Class 4's Brain Builder is set and due in every Friday.

If your child is going home with another adult, could you please let us know when dropping off or write a note in the Home School Link Book.

If you have any queries, please do not hesitate to contact school or speak to a class teacher.