

## Year 5 - Spring Term 2019

This term your child will be completing tasks and activities on the following topics.

<b>Literacy</b>	This term we will be focusing on a range of fiction and non-fiction genres linked with our history topic of the Anglo Saxons. We will be writing reports and fact files, explaining the invasion and settlements of the Anglo Saxons, in addition to reading and writing famous Anglo Saxon stories and legends. We will be particularly focusing on the famous Beowulf stories, where children will be able to use their imagination in recreating the monster Grendel and writing alternative endings.
<b>Numeracy</b>	As Mathematicians we will cover all aspects of Numeracy. We will solve word problems for all four number operations, using a variety of strategies including mental and written techniques. Place value, number sequences and patterns and identifying properties of 3D shapes. Fractions, decimals and percentages will also be covered. Extra focus on using a variety of ways to solve addition and subtraction, multiplication and division problems will be taught this term through investigations and puzzles.
<b>Science</b>	In Science this term our topic is 'Materials' we are going to compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. We will learn that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. We will use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. As well as this we will give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic. We will demonstrate that dissolving, mixing and changes of state are reversible changes. Finally, pupils will explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.
<b>ICT</b>	This subject will be embedded in all areas of the curriculum. We will use a variety of media including laptops, iPads video cameras and Green Screen media to enhance recording and presentation of children's work. There will also be a big focus on 'Online Safety' this term as children will prepare work for our 'Online Safety Assembly' for parents during 'Internet Safety Week'. More details of these assemblies will follow.
<b>RE</b>	This term we will be learning about Christianity. We will look at the key beliefs, symbols and features of worship of Christianity and investigate the lives of Northern saints and what they teach us about Christianity.
<b>French</b>	This term we will be learning key words relating to the body and colours. We will be using these to construct sentences and give simple descriptions of ourselves and others. Children learn French through songs, games, videos and simple recording activities.
<b>History</b>	As Historians, we will be learning about the Anglo Saxons looking in detail at the invasions, settlements and their way of living. We will understand and identify the different time periods starting from the leaving of the Roman empire. Children will experience life as an Anglo Saxon through an educational visit and interactive resources provided throughout our topic.
<b>Design Technology</b>	To link with our topic of Anglo Saxons, children will explore Anglo Saxon foods and make Anglo Saxon breads and compare to modern bread making.
<b>Art</b>	As artists children will link their art to that of the Anglo Saxons. Children will evaluate and design their own Anglo Saxon brooches, observing the use of symmetry within Anglo Saxon design.

<p><b>Music</b></p>	<p>Children will learn to play the penny whistle and learn to read musical notation. Children will gain knowledge regarding the pitch and scales of instruments. Within singing, children will identify harmonies and linked to our topic of the Anglo Saxons will compare music from the medieval period through to modern day.</p>
<p><b>PE</b></p>	<p>Gymnastics - Working together. Children will continue to improve their gymnastic skills, focusing on core strength and extending muscles. Children will compose a sequence, working with a partner or team linking a combination of movements within a given space and apparatus. Dance -</p>
<p><b>PSHCE</b></p>	<p><u>Health, Well-being and understanding our role in society.</u></p> <p>This term children will begin to understand and learn about the changes in their bodies mentally and physically. Children will be encouraged to identify where they lack self-confidence and working together we will think of strategies to improve confidence in all children. Children will also be encouraged to understand the importance of mental health with physical health and how both these areas affect our everyday learning.</p>
<p><b>Geography</b></p>	<p>We will use maps and atlases to identify the origins of Anglo Saxons and where they settled within the UK.</p>

## Curricular Information

You could help your child at home by:

- Helping and encouraging them to complete weekly homework tasks;
- Visiting the library to borrow books on topics;
- Using the internet to research topics;
- Encouraging them to read and write as often as possible using as many interesting adjectives to add description to their written work, paying attention to paragraphing and punctuation;
- Helping the children to practise their multiplication tables, offering as many mental problems as possible;
- Ensuring your child reads their home reader at least 10 minutes per day, and that they return it on a daily basis.

Your child will require a suitable PE kit, including footwear, on Fridays.

Thank you for your support.

# Seaham Trinity



**Primary School**