

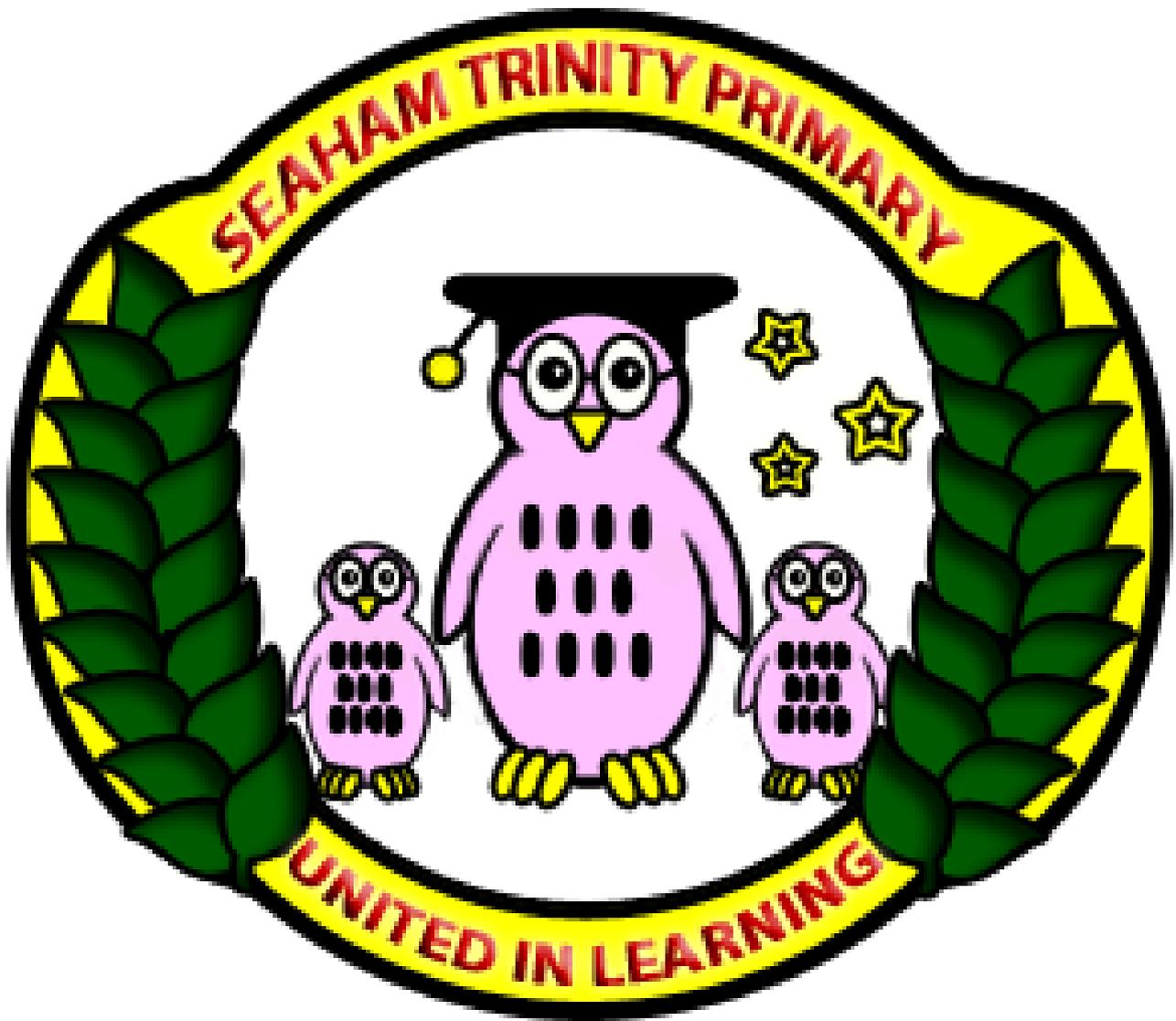
Year 6 - Autumn Term 2018

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

Literacy	All aspects of Speaking and Listening, Reading and Writing with additional focus on writing extended sentences using a variety of adjectives to describe both characters and settings through the use of paragraphing, along with answering comprehension style questions. This term, children will specifically look at biographies, diaries, reports and retell. Additional focus shall be given to spellings throughout the term, along with guided reading, reciprocal reading and Reading Pro.
Numeracy	All aspects of Maths, including extra focus on Problem Solving for all four functions using a variety of strategies including mental and written techniques, number sequences and patterns, place value, data handling, fractions, decimals and percentages. Additional focus on using a variety of ways to solve addition & subtraction, multiplication & division problems shall be taught this term.
Science	<u>Electricity</u> In this unit, the children will have opportunities to carry out a complete investigation relating to electric circuits, understanding the ways in which the brightness of bulbs and the speed of motors can be altered. <u>Light</u> In this unit, the children will recognize that light travels from a source and that when it is blocked, a shadow is formed. They will recognize when light hits a shiny surface, it is reflected and that light sources are seen when light from them enters the eye.
ICT	<u>Research</u> In this unit, the children will begin to use a variety of programs and internet based search engines to support our Topic Research program World War II. They will develop filtering techniques to help narrow our search, and enhance Their skills into appropriate search options to help find exactly what we need. The children will also explore a range of alternative ICT based software to help with our research. They will question the reliability of the source, present our findings in an appropriate format, and decide whether or not their findings are reliable. <u>Computing - Scratch</u> In this unit children will learn to create an animation using their own set of algorithms. They will develop their prototypes by including images, and sounds.
RE	<u>Rituals</u> Children will show understanding of what ritual means in religion and its importance for people today. We will specifically focus on Christianity, Judaism and Islam through work on the Eucharist (Last Supper); Pesach (Passover) and Salah (Muslim Prayer Ritual). Children will develop questioning skills asking 'do rituals matter today?'
Music	Children will look at the history of British composers with a specific focus on war time music and entertainment. They will be taught how to appreciate different genres of music and investigate tonality, texture and timbre when playing instruments.

Geography	<p><u>Region of a Continent</u></p> <p>In this unit, the children will focus on the geographical features of a continent (Europe, Asia), its' environmental regions, land-use and how this has all changed over the recent past. They will look at the land usage pre and post WWII and the effects the war had on specific regions around Europe. The children will develop their map skills (Pre & Post War) and determine the main impact the War had towards a variety of Countries, and the impact the War has today for these regions.</p>
History	<p><u>British History post 1066 - World War II</u></p> <p>In this unit, the children will begin to understand that recent History still has a major impact on the lives of people today. They will begin their educational journey by identifying the main causes that led to WWII, and who were the main people involved in the conflict. The children will discover vehicles, weapons, uniforms used within the War, and how this equipment differed between each Country. They will discover that everyday women played a significant role within the war, and how it was impossible for Britain to continue without their role. We will learn that families were ripped apart by the devastating air strikes (The Blitz) and procedures Briton took to avoid maximum devastation (Evacuees).</p> <p>The children will also experience what life was like during WWII by participating on an educational visit to Eden Camp. Here we will also determine how modern civilization has changed as a direct impact of the War. We will be going to Eden Camp on Monday 13th October 2014.</p>
Design Technology	<p><u>Mechanisms</u></p> <p>The children will gain understanding of an important mechanism, using pushes and pulls, and to learn more about control using electricity and an electric buzzer and light. The focus of the unit is to design and make a model of the World War II Morse Code Machine, using their scientific understanding of circuits and light in order to send a message across the classroom.</p>
Art	<p><u>Drawing and Painting</u></p> <p>In this unit the children will begin to explore a variety of drawing techniques. They will use proportion, line, tone and shading to draw real objects and images based around our topic of World War II. The children will begin to develop an awareness of dark, light, shape, form, pattern and texture in our drawing. They will use a variety of drawing techniques to give different emotions The children will develop how drawing is built up through the process of drawing basic shape, refine outline, add shading, and add detail when working on any drawing task. The children will also be working on self-portraits and one point perspective.</p>
PE	<p><u>Invasion Games - (Tag Rugby)</u></p> <p>In this unit, the children will develop skilful attacking and team play. They learn how to work well as a team when attacking, and explore a range of ways to defend. In all games activities, children think about how to use skills, strategies and tactics to outwit the opposition. The children shall be given the opportunity to participate in a competition at the end of this unit. Children will also be swimming this term where they will develop water confidence.</p>
PSHCE	<p><u>Bullying</u></p> <p>In this unit the children will make a distinctive difference between 'direct' and 'indirect' bullying. We will discuss and consider the different ways in which people can have powers over others. We will begin to understand the main reason for why people bully, and techniques used to support these. We will explore a variety of types of bullying, and how these can all have a devastating effect on an individual if the bullying remains an issue. We will also be looking at the meaning of diversity in our life and culture.</p>

Seaham Trinity



Primary School/

Curricular Information
for Parents and Carers

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 practice their multiplication tables, offering as much mental problems as possible;
- Ensuring your child reads their Home Reader at least 15 minutes per day, and that they return it on a daily basis.

Your child will require their PE kits in school each **Tuesday**.

Y6 Autumn Half Term **Swimming** each **Thursday**

Thank you for your support.