

Burrator Curriculum Outline Autumn 2012 Mr Carty

We deliver the national curriculum through a topic based approach, and our topics for this term are: 'Wartime in Devon' and 'Top Technology' where we will be focusing on the way technology has changed in our daily lives. It will be an exciting and busy term and we are sure everyone will enjoy it immensely.

We hope that this information will give you a better understanding of what your child will be learning and that you will take an active role supporting their home learning every week.

<p style="text-align: center;">Religious Education Creation</p>    <p style="text-align: center;">Prayers Advent</p>	<p><u>Creation</u> The class will know and understand the different versions of the two creation stories and how they are a way of teaching that God created the world and everything in it. They will know that this gives human beings a unique place in the world. We will investigate how St Paul helps us to identify key features of the People of God. They will learn how the Beatitudes guide us in our work as co-creators and in responding to God's creation.</p> <p><u>Prayer, Saints and Feasts</u> We will investigate where and why Catholics go on pilgrimage. We will learn about the key elements of the healing miracles and their impact. We will develop our understanding of the symbolism of the laying on of hands and the anointing of oil and their impact on people's lives. The children will enjoy the opportunity of taking part in St Nicholas Day at Buckfast Abbey.</p> <p><u>Advent</u> We will develop our understanding of the uniqueness of the Nativity and learn that Jesus is born into the world every Christmas and that we can choose to be part of it. The children will learn the importance of how we prepare to be part of the Nativity</p>
<p style="text-align: center;">Personal, Social and Emotional Development</p> 	<p>Our topics for this term are 'New Beginnings,' 'Getting On and Falling Out' and 'Say No to Bullying.'</p> <p>Through PSHE we explore a wide range of social and emotional areas, subjects readily lend themselves to considering work and friendship issues that can occur as part of a new school year.</p>
<p style="text-align: center;">Literacy</p> 	<p>During this term we will be covering a range of different genre; information texts, poetry and instructional writing. These will be closely linked to other areas of the curriculum.</p> <p>The children will use a range of information texts to help them develop a good understanding of family life in World War Two. They will make notes, plan & present oral and written non-fiction reports and create original narratives about wartime Devon. We will consider how history can be told through detailed diary entries and look at the requirements for writing a detailed biography.</p> <p>Later in the term we will be investigating changes in technology and we will use this to write clear instructions - to explain how modern gadgets work to the 'technophobes' in our families.</p> <p>We will use modern technology to inspire and support us when we create performance poetry.</p>

<p style="text-align: center;">Maths</p> 	<p>Throughout this term, the children will be exploring many areas of mathematics. These include;</p> <ul style="list-style-type: none"> • Mental and written addition of two- and three-digit numbers. • Place value - understanding what each digit represents in a 3-place decimal number. • Ordering, comparing, rounding numbers, including those with 2-decimal places. • Investigating the properties of 2-d shapes, 3-d shapes and angles. • Ordering and finding fractions of shapes and numbers; relating fractions to division. • Handling data: frequency tables, pictograms, bar charts, pie charts, and line graphs. • Problem solving: single- and multi-step word problems, brackets, mathematical puzzles, logic problems.
<p style="text-align: center;">Science</p>  	<p>Health and safety - We will be considering the hazards in our everyday lives - both in school and at home. We will assess risks and consider how science supports the use of technology in industry.</p> <p>We will link this to our wartime topic when we investigate the aerodynamics of different aircrafts and how they were developed to fly safely for prolonged periods.</p> <p>We will investigate the role science plays in the development of many useful things we use on a daily basis.</p> <p>We will be developing our understanding of electrical circuits and how they can be adapted to perform different functions e.g. ringing a bell or powering a sensor.</p>
<p style="text-align: center;">Geography/History</p> 	<p>The children will be investigating how World War 2 affected the lives of people living in Devon. They will be encouraged to think about how people lived day-to-day with the war going on around them.</p> <p>They will be thinking about how the war changed life in Devon and consider how different areas were affected.</p> <p>They will contrast their own lives with the difficulties faced by families during the war. We will take time to consider the conditions endured by their families during the war and be encouraged to investigate their own family history.</p> <p>We will look at maps, buildings and transport links to understand local wartime history. The children will also have the opportunity to take part in the local remembrance service in November,</p> <p>In 'Top Technology' we will be investigating the history of everyday items and considering how they have changed in the last fifty years - Was their life before computers? Were televisions really once as big as an armchair? How did we ever manage without mobile phones?</p>
<p style="text-align: center;">ICT</p> 	<p>The children will use ICT to support their learning across the curriculum. This term they will focus on developing their research skills, learning to use search engines and use websites to collect information.</p> <p>We will be using the computers to support the children's learning in all areas of the curriculum. They will access websites related to different aspects of the curriculum and continue to develop their word processing skills. They will learn that information can be found using the internet They will explore other ICT tools such as the digital camera and the microscope.</p>
<p style="text-align: center;">Art and Design Technology</p> 	<p>The class will be studying the recipes used during wartime rationing and will select recipes to make using the same ingredients.</p> <p>We will design and make different types of model aircraft and investigate what makes a design successful.</p> <p>We will be using old and obsolete technology to create modern art sculptures.</p>
<p style="text-align: center;">Music:</p> 	<p>This term we will be listening to and learning some of the songs that were popular during World War Two. We will consider what kinds of songs were popular during the war and what they mean. We will then be writing our own songs using the same themes.</p> <p>During our 'Top Technology' topic we will be investigating how music is made and delivered today. We will consider how music changes and how we have moved from records to downloads.</p>

PE



During the course of this term we will be developing our skills in a wide range of invasion games. The class will take part in Handball, Football and Tag Rugby.

We will also be working with South Dartmoor to begin to develop our dance for Body Language.