

Lindisfarne Class Overview -Autumn Term (2) 2019

Topics: Bonfire Night, Remembrance, Stargazing, Festivals & Celebrations

Subject	What we will learn
English	<p>English involves the development of speaking and listening, reading fluency, comprehension and writing skills. Children will have many opportunities to develop their reading and comprehension skills both in the classroom and during weekly guided reading sessions. They will also be able to apply their skills across other areas of the curriculum during their topic work. Over the course of the term, children will experience a range of narrative, non-fiction and poetry texts.</p> <p>This half term we will continue to use different texts to develop skills in phonic recognition, decoding words, understanding how to use expression and inference skills. Each text will be used to teach children skills in handwriting, punctuation and sentence control whilst developing their ability to write on an extended theme. These will range from writing posters, letters, postcards, reports, labels, instructions, poems and writing a description from a character's viewpoint.</p> <p>Children will have weekly spellings linked with the sounds they are covering, tricky words they need to know off-by-heart and interesting vocabulary connected to the text they are studying each week. Spellings will be set and tested each Friday. Please encourage your child to practise these regularly - little and often is usually the most effective method for long-term learning.</p> <p>Each Friday, your child will be set a homework task. This may be a written piece, some research or an online task from School 360 or Education City.</p> <p><i>Children will need to have their reading record and individual reading book in school every Tuesday and Friday.</i></p>
Maths	<p>In Year 2, our aim is to ensure that pupils develop confidence and mental fluency with number, counting and place value. Our learning begins in very a practical way before moving to more formal methods. Children will also explore shapes, measurements, position and direction. The children's ability to 'reason' will be developed throughout all of their mathematical work as they are encouraged to explain how they have reached solutions to problems. This half term, we will be focusing on addition and subtraction.</p> <p>Time tables and number facts will be tested on a weekly basis. Please practise these regularly with your child at home. By the end of year two, children are expected to know the number facts for the 2, 5 and 10 times tables.</p>
Science	<p><u>Bulbs</u></p> <p>The children will examine the structure of bulbs and seeds. They will plant some bulbs and investigate the conditions needed for them to grow.</p> <p>Children will:</p> <ul style="list-style-type: none"> • Recap the changes seen to the trees on the school field in Autumn. • Name plants grown from bulbs. • Look at the structure of bulbs, seeds and plants and draw detailed pictures. • Plant bulbs and predict what will happen. • Conduct investigations into what plants need to survive and record these changes on charts. <p><u>Doctor's Surgery - How to stay healthy!</u></p> <p>Children will use their observations and ideas to suggest answers to questions in the context of considering whether doctors are scientists. They will consider and describe the</p>

	<p>importance for humans of exercise, of eating the right amounts of different types of food, and hygiene in the context of creating a poster for a doctor's surgery to explain how to stay healthy.</p> <p><u>Discovering Germs</u></p> <p>Children will learn about the importance of hygiene to humans in the context of investigating Louis Pasteur's work on how germs spread. Use their observations and ideas to answer simple questions in the context of investigating how germs spread and the effect of hand washing.</p>
History, Geography, & PSHE	<p><u>Significant events and individuals</u></p> <ul style="list-style-type: none"> • Understand the significance of Guy Fawkes and how life has changed since this period of time. • Understand the significance of Poppies and their role remembering WWI and other wars. To be aware of differences in the past. • Locate different countries around the world and find out about the countries' winter festivals / traditions. <p><u>Stargazing</u></p> <p>In our Stargazing topic we will:</p> <ul style="list-style-type: none"> • Begin to develop an awareness of; the phrases of the Moon; tides; how we look at the Moon; what we can see on the Moon. • Begin to develop an awareness of: light and dark; light pollution; the Solar System. • Develop an awareness of: Space rockets and the work of astronauts. • Develop an awareness of sunrises and sunsets; where Finnish Lapland is; the Aurora Borealis (the Northern Lights). <p><u>Christmas Beach Day 16th December</u></p> <p>On our Christmas Beach Day the children will be looking forward to:-</p> <ul style="list-style-type: none"> • Experimenting with pulling each other on sleighs - talking about force- pulling, pushing, uphill, downhill, soft & hard sand. • Reading and acting out the Night Before Christmas • Making Sand Snowmen and decorating sand Christmas trees with natural found objects (seaweed as tinsel etc.) • Playing Christmas beach games.
D&T	<p>In Design and Technology children will experience a wide range of activities to practise their skills:-</p> <ul style="list-style-type: none"> • Mat making with Liz Woods and visitors. • Lantern making for the Alnwick Lantern parade. • Poppy biscuits for Remembrance Day. • Building and testing greenhouses (linked to planting bulbs) • Children will explore moving parts in books before learning how to create their own using levers, sliders and wheels. They will use this knowledge to design and make their own moving pictures based on a traditional tale that they are familiar with.
Art	<p>Children will find out about the artist of Vincent Van Gogh and create their own version of 'A Starry Night'. They will also create a night sky considering the different phases of the moon. They will use line, colour, shape, space, form and pattern and use a range of materials to work creatively.</p> <p>Children will also make their own Christmas cards and decorations using recycled materials.</p>
PSHE	<p>This half term we will continue to create a positive classroom but widen it to developing our good manners and how to be a good friend. We will also consider firework safety.</p>

ICT	<p>Children will:</p> <ul style="list-style-type: none"> • Learn to use technology safely and respectfully, keeping personal information private • Use different computer programs to produce art • Develop basic editing skills, including different presentational features (font size, colour and style) • Save, print retrieve and amend their work • Begin to learn how to use the program Scratch.
RE	The children will learn about Advent, Hannukah, Diwali & Christmas through stories and creative activities. They will use IT to create artwork linked to some of these celebrations.
PE	<p>This half term children will be have PE with Cramlington Rockets (Invasion games) on Wednesdays & Yoga on Fridays.</p> <p>Please bring indoor & outdoor PE kits to school on a Monday and take home to wash on Friday.</p>
Music	<p>Charanga Music School: Ho Ho Ho!</p> <p>Whole School Sing, Christmas Carols and songs for Christmas play.</p>