

<p><b>English</b></p> <p><b>Survivors</b> We will have a big focus on developing our reading skills, including retrieval, inference, link making, making predictions and summarising. We use extraordinary tales from the wild and beyond from the book, Survivors in this unit.</p> <p><b>How the Stars Came to Be</b></p> <p>Children will establish and develop an insight into the culture and history of origin stories. They will learn to enjoy a story and discuss its meanings, explore character viewpoint and motivation through role-play and through writing in role. Children will be given the opportunity to develop the skill of oral storytelling, developing a personal and distinctive voice to support storytelling and writing. Children will develop a reader response by exploring interpretations of themes, plots and characters' actions and motivations through discussion and debate.</p>	<p><b>Maths</b></p> <p><b>Negative numbers</b></p> <p>Children will learn to interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through 0.</p> <p><b>Short multiplication and short division</b></p> <p>Children will multiply numbers by two digit numbers, understanding to use zero as a place holder. Children will also secure knowledge of dividing numbers and use this in reasoning questions.</p>	<p><b>Science -</b></p> <p>Does everything in space revolve around us? By the end of this unit, children will be able to describe a sphere when describing the planets. They will also research and identify scientific evidence. Children will be able to name all of the planets and explain how they orbit the sun. This will lead children to be able to explain how night and day occur, making predictions about night and day in different places on Earth. Children will be able to explain that the moon orbits the Earth, not the sun.</p> <p>Advocates for Change - Climate Breakdown/Greenhouse effect Children will research climate change and understand the causes and effects this has on Earth and the living things on Earth.</p>
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<p><b>Computing</b></p> <p><b>How can we use spreadsheets to model real-life situations and answer questions?</b></p> <p>Children will research and create spreadsheets on information provided. They will then use these to answer questions and to also ask questions themselves.</p> <p>Children will recognise reliable sources and websites when searching the internet to understand the impact of incorrect information.</p>	<p><b>Year 5 Newsletter</b></p> <p><b>Autumn 2</b></p> <p><b>Mrs Gray (Miss Dunn) and Mrs Harper</b>  <a href="mailto:alice.dunn@cragside.northumberland.sch.uk">alice.dunn@cragside.northumberland.sch.uk</a>  <a href="mailto:rachel.harper@cragside.northumberland.sch.uk">rachel.harper@cragside.northumberland.sch.uk</a></p> <p><b>Information and Reminders</b></p> <p>Reading diaries will come home each day and please return every day. Please encourage your child to read each day.</p> <p>Homework books given out on Friday and submitted by Wednesday.</p>	<p><b>Topic</b></p> <p><b>What is life like in the Alps?</b></p> <p>The children will be able to locate the Alps on a map as well as identify the physical and human characteristics. The children will be researching and describing the physical and human features of Innsbruck and comparing it with our local area.</p>
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<p><b>RE</b></p> <p><b>What does it mean to be a Muslim in Britain today?</b> Children will be learning about Islam and expanding on prior knowledge. They will learn about beliefs and the leaders in Islam. Children will also discover their worshipers and communities, looking at similarities and differences between Islam and Christianity.</p> <p><b>PHSE</b></p> <p><b>How can we celebrate our strengths and set our goals?</b> Children will be sharing and celebrating their own strengths and abilities. They will develop their understanding of appreciation and that differences are ok. Children will consider future goals and aspirations and share these with their peers.</p>	<p><b>PE</b></p> <p><b>Can I use my skills in a game?</b> Children will be studying hockey in their PE lesson. As part of this, children will learn about building strength, control and teamwork skills.</p> <p><b>Can I create a sequence with others?</b> For their indoor PE, children will be learning gymnastics and building on existing knowledge. Using skills learnt, they will build up a sequence during each lesson to perform to others.</p>	<p><b>French</b></p> <p><b>Ma famille</b></p> <p>In this unit pupils will learn how to tell somebody the members, names and various ages of either their own or a fictional family in French. Continue to count in French, with the option of reaching 100, enabling students to say the age of various family members. Understand the concept of the possessive adjectives 'mon', 'ma' and 'mes' in French. Move from 1st person singular to 3rd person singular of the two high frequency verbs used in this unit: s'appeler (to be called) and avoir (to have).</p>	<p><b>Art and DT</b></p> <p><b>What differences are there in European Cuisine?</b> Children will be exploring different dishes across Europe. The children will be looking at different recipes and will try to follow a recipe.</p> <p><b>Music</b></p> <p><b>Solar System</b></p> <p>Embark on a musical journey through the solar system, exploring how our universe inspired composers including Claude Debussy, Gustav Holst and George Crumb. The children learn a song, and compose pieces linked to space.</p>
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