

<p>English Sounds spooky</p> <p>The children are introduced to the idea of an audio story or podcast. As a class, they listen to a spooky story podcast in three episodes, asking questions and listening out for sound effects to develop their listening and comprehension skills. They focus on the use of language and the way it is used in conjunction with the narrator's voice and sound effects to create atmosphere and character. After some teacher modelling they practise brainstorming and planning a story as a class. They then build on this experience to plan and write their own three-episode spooky story podcasts in groups. Time is given at the end of the unit for the children to practise reading their stories aloud and incorporate sound effects. The podcasts are then recorded or performed so that they can be shared more widely.</p> <p>Creating images</p> <p>The children enjoy the range of poems in the unit and discuss and explore their uses of figurative language. They learn and revise metaphor, simile and personification and then identify the features of free verse, haiku and performance poetry. Finally they draft and write their own poems using ones from the unit as models</p>	<p>Maths</p> <p>During this half term we will be learning to: Double 3-digit numbers and halve even 3-digit numbers; revise unit fractions; identify equivalent fractions; reduce a fraction to its simplest form; count in fractions (each fraction in its simplest form) Look at place value in decimals and the relationship between tenths and decimals; add two 4-digit numbers; practise written and mental addition methods; use vertical addition to investigate patterns Convert multiples of 100 g into kilograms; convert multiples of 100 ml into litres; read scales to the nearest 100 ml; estimate capacities; draw bar charts, record and interpret information Round 4-digit numbers to the nearest: 10, 100 and 1000; subtract 3-digit numbers using the expanded written version and the counting up mental strategy and decide which to use Use the grid method to multiply 3-digit by single-digit numbers and introduce the vertical algorithm; begin to estimate products; divide numbers (up to 2 digits) by single-digit numbers with no remainder, then with a remainder</p>	<p>Science Dangers to Living Things</p> <p>In this unit children will work towards answering the Quest question 'How can changes to the environment affect the things that live there?' They will construct and interpret food chains, identifying producer, prey, consumer and predator. They will realise that the availability of food is an important factor when considering how animals respond to change in the environment. Children will investigate the effect of a small change to an environment by placing carpet or other covering on the ground, and will consider the impact of larger changes to the environment such as fire and flood. They will consider how humans can reduce the impact of some environmental changes. They will finish by answering the Quest about the effects on pond life of diverting a river to build new houses, when the original course of the river feeds into the pond.</p>
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<p>Information and Reminders</p> <ul style="list-style-type: none"> ★ Make sure your child brings their reading book and reading diary EVERY DAY in a book bag for transporting books, letters etc. ★ Send your child into school with a named water bottle which is kept in class. Children can drink water or flavoured water. ★ Talk to your child about their school day, share any news. If you would like to discuss any issues with your child's class teacher please arrange it for a convenient time. ★ When you listen to your child read please write a comment in their reading record. ★ Please sign to confirm their reading book is complete. ★ Spelling tests will be on Thursdays. 	<p>Year 4 Newsletter Autumn 2</p> <p>Miss Rennison/Mr Davison emma.rennison@northumberland.gov.uk ryan.davison@northumberland.gov.uk</p> <p>Topic this half term- The Romans</p>	<p>Computing Scratch and de-bugging</p> <p>In this unit, the children work together to design a simple toy that incorporates sensors and outputs and then create an on-screen prototype of their toy in Scratch. Finally, they pitch their toy idea to a Dragons' Den-style panel.</p> <p>Design Technology</p> <p>Our focus will be creating a Roman Shield using a range of materials and designs. We will thoughtfully plan and then evaluate our projects.</p>
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<p>RE and PHSE</p> <p>The RE unit this half term is Christianity: Christmas and light. The children will explore the reasons behind Jesus being the light of the world. They will study different versions of the nativity and explore what it means to them.</p> <p>The PSHE topic is 'Getting on and Falling out' where the children will learn to deal with situations they find themselves in every day. Children will learn to explore the feelings the experience when they fall out with their peers and learn strategies to help them deal with this.</p> <ul style="list-style-type: none"> ★ Extend discussions at home by asking children questions about what the origins of Christmas. 	<p>PE and Sport</p> <p>In all of our physical education sessions the importance of warming up and cooling down is stressed.</p> <p style="text-align: center;">Gymnastics Netball</p> <p>Mr Davison's class: Miss Rennison's class: Monday - Swimming Monday - Indoor Friday - Outdoor Wednesday - Outdoor</p> <ul style="list-style-type: none"> ★ Help your child practise their new skills in the garden or the park. ★ Could you please ensure that children have the correct school for their lessons? <p style="text-align: center;">Thank you</p>	<p>Geography, History and MFL</p> <p>The children will become knowledgeable about the Roman invasion and occupation of Britain. They will also learn about: The reasons why people leave their homeland and settle in another country. Who the Celts and Romans were and making comparisons between them. The significant invasions. The Iceni rebellion led by Boudicca. The effects and changes that the Romans made to life in Britain.</p> <p>In our French lessons we will be learning how to tell the time in the unit 'Quelle heure est-il?' The Rigalo programme will be used to teach this unit along with lots of oral practice.</p> <ul style="list-style-type: none"> ★ Research the Romans. 	<p>Creative Arts-Music and Art</p> <p>Children will explore and investigate the Roman art form of mosaic. They will then be focussing on creatively designing and making their own mosaic. Throughout this work children will be encouraged to 'try out' ideas and discover new techniques</p> <p>In music we will be learning the song 'Five Gold Rings'. The children will learn to sing in rounds and will create a musical arrangement to accompany the song.</p> <ul style="list-style-type: none"> ★ Research mosaics and have a go at creating your own. ★ Ask your child to create a painting at home. ★ Encourage your child to experiment with rhythm by keeping time to a song or mimicking a rhythm.
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