

Bamburgh Class Overview- Autumn 2 2023

Topics Themes	<p>Across the USA - Is everywhere like Alnmouth?</p> <p><i>Communication: To become confident and fluent speakers. To encourage talk and questioning in all areas of life and learning.</i></p>
Subject	What we will learn this half term
English	<p>This half term the children will have daily phonics, reading, spellings and handwriting sessions. Using a range of texts, children will develop skills in phonic recognition, decoding words, understanding how to use expression and inference skills. Our writing focus will be diary entries (non-fiction) and poetry.</p> <p>Diary Entry</p> <ul style="list-style-type: none"> • Form lower-case letters of the correct size relative to one another. • Sequence sentences to form short non-fiction texts. • Say every sentence before writing it. • Discuss own writing with the teacher. • Punctuate sentences with a capital letter and a full stop. • Use a capital letter for the personal pronoun 'I'. • Join words and clauses using 'and'. <p>Poetry</p> <ul style="list-style-type: none"> • Create writing from my own ideas. • Begin to use adjectives in my writing. • Discuss own writing with other pupils. • Use -ed where no change is needed in the spelling of root words (e.g. helped). <p>Core texts: Dogger by Shirley Hughes, Can't Sleep Little Bear? By Martin Waddell, The Crow's Tale by Naomi Howarth & 50 adventures 50 states by Kate Siber.</p>
Maths	<p>Number, addition and subtraction</p> <p>Composition 6 – 10</p> <ul style="list-style-type: none"> • Explore how numbers six to ten can be thought of a family of numbers 'made of five and bit' • Become familiar with ordinal and cardinal value of numbers six to ten • Explore the definition of odd and even numbers, for the first time counting in 2's • Build on their experience of partitioning to develop fluency in partitioning the numbers six to ten and solve associated missing number problems. <p>Aggregation and partitioning</p> <ul style="list-style-type: none"> • Use the + symbol to represent combining two parts to make a whole • Use the = symbol to represent the equivalence between a whole and the of its parts • Use the – symbol to represent the process of finding an unknown part <p>Shape</p> <p>Recognise, compose, decompose and manipulate 2D and 3D shapes:</p> <ul style="list-style-type: none"> • Recognise and name 3-D shapes • Sort 3-D shapes • Recognise and name 2-D shapes • Sort 2-D shapes

	<ul style="list-style-type: none"> Patterns with 2-D and 3-D shapes
Science	<p>Shared texts & Questions to investigate: (The Three Little Pigs <i>Why couldn't the wolf blow down the brick house?</i> <i>What material would you use to build a house? Is that a strong material? How could we test it?</i> Amazing Animal Homes – Chris Packham How many animal homes can you name? Where is a lemur's home? Where does a porcupine live?</p> <p>Everyday materials - Building (based on the Three Little Pigs)</p> <ul style="list-style-type: none"> Build a structure strong enough to withstand wind. Build a waterproof structure. Understand the properties of glass and its uses. Understand that materials are used to create a variety of furniture. Explore a variety of fabrics and understand their different properties. Explain the uses of materials and why they are suitable. <p>Comparative Test: Which material would be best for the roof of the little pig's house? Identify & Classify: What materials are shiny and which are dull? Observation over time: What happens to materials over time if we bury them in the ground? Research: How are bricks made?</p>
Humanities (History and Geography)	<p>Geography - Across the USA Enquiry question: Is everywhere like Alnmouth?</p> <ul style="list-style-type: none"> Know the location of the United States of America (USA) within the continent of North America. Know that a country is a group of people who are governed by a shared government. Know that different places have similarities and differences. Know that areas are often described as either urban or rural; know that urban areas, like towns and cities, are densely populated with lots of buildings and amenities like shops, government buildings, sports facilities and homes; know that rural areas are sparsely populated with fewer buildings and amenities, and that rural areas are characterised by farmland and countryside. Know how to use the language of compass directions to describe the position of notable human features and physical features on a map; know how to describe a journey using compass directions.
Art	<p>Drawing: Make your mark & Christmas crafts Exploring mark making and line; working and experimenting with different material through observational and collaborative pieces.</p> <ul style="list-style-type: none"> To know how to create different types of lines. To explore line and mark making to draw water. To draw with different media. To develop an understanding of mark making. To apply an understanding of drawing materials and mark making to draw from observation.

PSHE/RSE (British Values)	Relationships: Respecting ourselves and others How behaviour affects others; being polite and respectful. British Values: Democracy We all have a voice Making it fair Core Text: The Election by Eleanor Levenson
RE	Incarnation: Why does Christmas matter to Christians? <i>Make sense of belief:</i> Recognise that stories of Jesus' life come from the Gospels Give a clear, simple account of the story of Jesus' birth and why Jesus is important to Christians. <i>Understand the impact:</i> Give examples of ways in which Christians use the story of the Nativity to guide their beliefs and actions at Christmas. <i>Make connections:</i> Think, talk and ask questions about Christmas for people who are Christians and for people who are not. Decide what they personally have to be thankful for, giving a reason for their ideas.
Computing	Creating Media – Digital Painting <ul style="list-style-type: none"> • Use a paint-like tool to create art. • Purposely using a range of tools. • Explore digital art and creative tools. Create own paintings, whilst getting inspiration from a range of other artists. Consider preferences when painting with, and without, the use of digital devices.
Music	Charanga Music Unit 2: Dance, Sing and Play! Social question: How does music tell stories about the past?
PE	NUFC Foundation PE Coaching <ul style="list-style-type: none"> • Fundamental Movements • Dance PE will be every Tuesday and Thursday. Children should come to school in their PE kit every Tuesday and Thursday.

Useful links:

Maths:

<https://play.numbots.com/#/intro>

English:

<https://play.edshed.com/en-gb>