

Music

- **Dynamics, Pitch and Tempo:** Appraise the work of Mendelssohn, focusing on *Fingal's Cave*, and develop improvisation and composition skills.
- **Christmas Carol Concert:** Learn to sing traditional carols and more modern Christmas songs with fluency and expression, to perform in the School Carol Concert.

English

- **Folk Tales:** Explore and discuss a Northumbrian folk tale. Write atmospheric setting descriptions and create a word portrait of a fearsome dragon!
- **Poetry: Take One Poet: Benjamin Zephaniah:** Read, discuss and compare a range of poems by Benjamin Zephaniah. Write and perform our own poetry inspired by Benjamin's.
- **Poetry: Using Figurative Language:** Explore poems using figurative language and write our own.
- **Formal and Informal Letters:** Write formal and informal letters based on the creation of Kielder Water and inspired by *The Dam*.
- **Scary Stories:** Write a narrative using techniques to build tension and suspense, inspired by *A Christmas Carol*.
- **Adventure Stories:** Create a story based on the real life wartime rescue of airmen in the Cheviot Hills.
- **Persuasive Texts:** Research, write and produce a persuasive leaflet on a Northumberland attraction.
- **English skills building:** Weekly activities to boost knowledge, vocabulary and skills in reading, grammar and spelling.

RE

Hindu Dharma: What is it like to live as a Hindu in Britain today? Beliefs and practices; Puja; temples, prayer and meditation. **The Big Story of the Bible**-the whole story of Christianity; God's rescue plan; People of God-how can following God bring freedom and justice to the World today; the book of Exodus.

French

- **Getting to Know You:** Develop vocabulary, listening, reading and oral language skills by describing our appearance, clothes, hobbies, career ideas, families and pets.
- **French Around the World:** Learn about the countries where French is spoken around the world, their culture and traditions.

Science

Properties of and Changes in Materials

- Explore, test and describe the properties of different materials, linking their properties to their uses.
- Investigate reversible and irreversible changes and dissolving through practical investigations and research.

Light

- Explore the way light moves and how we see objects.
- Investigate reflection, refraction and shadows and draw ray diagrams.
- Investigate other phenomena related to light including colour.

Working Scientifically: Build practical science skills through investigations, creating models and research.



Living Locally

Geography

Why are people attracted to live in a city? Identify and sequence settlement types and key features. Explore push and pull factors. Identify some key physical and human features in the North-East. Study Alnwick, Newcastle upon Tyne and Ellingham.

History

'How have settlements developed in the north-east?' Causes and effects of change within settlements; **Alnwick** over time; sequencing change using Digimaps. Is change always for the better? Using census data to explore population and employment change. Carrying out a local study of Ellingham Village. Map work and fieldwork skill development.

Maths

- **Number and Place Value:** numbers to 1/10 million.
- **Addition and Subtraction:** including mental and formal written methods of column addition and subtraction.
- **Multiplication and Division:** including the formal written methods of short and long multiplication and division.
- **Fractions:** equivalent fractions; comparing fractions; adding and subtracting, multiplying and dividing fractions; mixed numbers and improper fractions; fractions of an amount.
- **Problem solving investigations and challenges.**
- **Maths skills building: Weekly activities to revise and practise previous learning, times tables and mental maths skills.**

Computing

- **Flat-file Databases:** how data is recorded and used; interrogating a database; creating graphs.
- **Vector Drawing:** vector drawings are created using shapes and lines, and each individual element in the drawing is called an object; layering, grouping and duplicating objects to create more complex pieces of work.

PE

- **Cricket skills:** sending/receiving; striking, catching, tactics and teamwork.
- **Tag rugby:** co-ordination, rules, sending/receiving and evasion.

Art

- Explore street art and create a painting inspired by contemporary street artists.
- Explore the effects of different types of paint and brushes.

DT

- Develop design and constructions skills by creating a model fairground ride powered by an electrical circuit.

PSHE

- **Consent:** giving and asking permission; safe/unsafe touch.
- Year 5: **Puberty**- Growing and Changing.
- Year 6: **Identify** - tolerance; diversity; inclusion; skills and talents; proud to be me!