English

In English during this half term, we will be exploring the book 'Harklights' by Tim Tilley.

We will be investigating and writing:

- Persuasion
- Non-Chronological reports
- Leaflet/brochure
- Poetry Alliteration and onomatopoeia/free verse

Maths

In Maths during this half term our focus will be on Multiplication and Division

We will be learning to:

- Recall multiplication and division facts for multiplication tables up to 12×12
- Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
- Recognise and use factor pairs and commutativity in mental calculations
- Multiply two-digit and three-digit numbers by a one-digit number using formal written layout
- Solve problems involving multiplying and adding, including using the distributive law

Science

In Science during this half term, we will be working to answer the question:

How can we be safe around electricity?

We will be doing this by:

- Working safely with electricity and identifying electrical inputs and outputs.
- Exploring simple series circuits, using switches.
- · Drawing and making circuits using standard symbols.
- Understanding which materials conduct electricity.



Geography

In Geography this half term our focus will be:

Durham City

We will be learning:

- · To use Atlases to locate cities in the UK.
- The names and locations of the cities within the North East and know the difference between a town and a city.
- The impact cities have on people and the physical environment.
- The population of cities and how these have changed over time.

<u>Deer Class - Autumn 2</u> Curriculum Grid



PE

PE will remain on Monday and Friday, please to come to school in PE kits on these days.

We will be improving our overall health and fitness through a variety of games as well as taking part in 'Walk and Talk' which will help us to understand how exercise can help improve our mental and physical health.

RE

This half term in RE, we will be asking why do Christians call Jesus the light of the World?

We will be exploring:

- Representations of Jesus, including Christingles.
- What the Bible teaches about Jesus being the light of the world.

Computing

In Computing this half term, we will be learning how to:

- Save a document in a shared folder and retrieve this to continue working on it.
- Organise a personal folder effectively for instance by organising work into folders for each year at school
- change font size and style; include shapes and backgrounds and to use the Spellcheck function

D&T

In D&T this term our focus will be on products featuring electrical systems with simple circuits and switches We will be:

- Learning how battery-operated products work, exploring a range of circuits.
- Using annotated sketches and cross-sectional diagrams to develop, model and communicate a product that we will design and make.



French - La Famille



In French we will be learning how say the nouns in French for members of our family and continue to count, reaching 100, to enable students to say the age of various family members.

Understand the concept of mon, ma and mes in French.

Personal, Social, Health, Relationship and Citizenship Education <u>Me and My Community</u>

In PSHCE this term our focus will be

- To study the different relationships in within our lives.
- To look at thoughts and feelings of our family, wider community and school life.
- Explore the growth mind-set of being grateful and understanding how fortunate we are.

