English

In English during this half term, we will be exploring books by Anthony Browne, "The Tunnel" and "Into the Forest". We will also be reading the non-fiction text, "Fantastically Great Women Who Changed the World".

We will be investigating and writing:

- Narrative descriptions
- Diary Entries
- Information texts

Maths

In Maths during this half term our focus will be on Number and Place Value.

We will be learning to:

- Read, write and recognise numbers up to 100,000
- Read and write Roman Numerals
- Partition numbers
- Round to the nearest 10, 100 and 1000
- Answering 1, 10 and 100 more and less than a number
- Counting in multiples of 5, 10, 25 and 50
- Ordering numbers
- Work with negative numbers

Science

In Science during this half term, we will be working to answer the question: Why don't we make saucepans out of tin or magnesium?

We will be doing this by:

- Giving reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.
- Plan and carry out an investigation on a range of materials to test for hardness.
- Present results, identifying the hardest materials that are also fit for purpose as a food prep surface.

Geography

In geography this half term, our focus will be a coastal investigation. We will focus in particular on the local area of Seaham.

We will be learning:

- What happens when the land meets the sea
- How coastlines can differ in different countries and areas
- How our coastlines are shaped and what affects them
- How to use maps to find out about our coastlines

<u>Deer Class - Autumn 1</u> Curriculum Grid



PE

We will be taking part in PE on Monday and Friday. The children will need to come to school in their PE kits for these days.

We will be completing a gymnastics unit and focusing on volleyball in our net and wall games unit. Children will develop their core strength and balance as well as working on their accuracy.

RE

This half term in RE, we will be studying Judaism and why Moses is important to Jewish people.

Through this study we will learn about:

The history of Judaism, the 10 plagues of Egypt, why the Ten Commandments are important to the Jewish faith, how the Torah is used and why it is important.

Personal, Social, Health, Relationship and Citizenship Education

In PSHRCE this term our focus will be Friendships and How to be a good friend.

- How to build good friendships, including identifying qualities that contribute to positive friendships
- that friendships sometimes have difficulties, and how to manage when there is a problem or an argument between friends, resolve disputes and reconcile differences
- how to recognise if a friendship is making them unhappy, feel uncomfortable or unsafe and how to ask for support

Computing

In computing this half term, our focus will be on basic skills and Microsoft.

We will develop our skills when using the following software:

- PowerPoint
- Publisher
- Word

We will develop crosscurricular links by designing PowerPoints and leaflets linked to our learning.

D&T

In DT we are developing our skills in food and nutrition by completing the unit "Seasonal Food".

We will be learning:

- The importance of maintaining a healthy and balanced diet
- What the term seasonal means and which local foods are currently in season
- How to plan, design and cook our own seasonal dishes

French -



In French we will be consolidating our knowledge from last year and completing a phonics unit looking at the spelling and sounds of words.