# Bamburgh Autumn term 2

#### Art and D&T

This half term the children will be presented with their new sketch books in art and within them will explore 'what is art?' We will also be recapping some of the fabulous artwork the children have done in previous years.

Within DT the children will learn about different types of food and where they come from in the world. The children will have the opportunity to cook some of their chosen foods, following instructions and learning how to be safe in the kitchen.

#### Literacy

This half term the children will complete whole class reading and look at many different genres. These lessons will consist of looking at new vocabulary within the book's and retrieval of information. The children will then answer comprehension questions based on the book being read to them, to consolidate their learning and understanding.

The children will also have a daily reading book which they will read 1:1 with their class teacher/support.

#### **English**

Some children will have daily phonic sessions that will help them to learn the sounds needed in their writing. They will recap how to spell key tricky words and will do a weekly spelling test.

Throughout all of our English work, we will continue to secure the children's use of full stops, capital letters and finger spaces while introducing exclamation and question marks. The children will continue to be encouraged to have a go at sounding out unfamiliar words.

This half term the children will be exploring books by R J Palacio, Michael Morpugro and Roald Dahl and will be looking at different types of poetry including the Highway Man. The children will use their knowledge of traditional children's stories and poetry to inspire their own writing. They will write for a variety of different purposes such as a writing a letter and postcard, instructional writing, looking and planning newspaper articles and writing narratives.

## Geography and History

This half term the children will be developing knowledge of The Tudors. Children will know when and where the Tudors existed, including key dates. Children will know why the Tudors wanted to explore the world, how they created maps and why.

#### PSHE/RE/Drop down days

This half term we will support the children to settle into the new term and recap our school rules. We will explore our school values as well as our emotions and how to understand them. We will look at the Zone of Regulation to support how to express our feelings. Then we will consider the question 'what makes a good friend?' and look at how we can support one another. We will also explore different books to support our learning.

We will also look at many different topic's which are highlighted in the news that week and cover these in votes4school.

#### Maths

This half term we will briefly recap the children's understanding of place value, addition and subtraction which are the topics they covered in Autumn 1.

Our main focus this term will be multiplication and division and perimeter and area of shapes. Alongside children maths lessons they will continue to complete times tables practice.

Children will build on their times tables knowledge, children will find multiples of whole numbers. Children build multiples of a number using concrete and pictorial representations e.g. an array. Children understand that a multiple of a number is the product of the number and another whole number.

Children measure the perimeter of rectilinear shapes from diagrams without grids.

They will recap measurement skills and recognise that they need to use their ruler accurately in order to get the correct answer.

The children will also have a weekly 'flash back Friday' where they recap the weeks/terms work and they will complete 'Hit the Button' on a daily basis.

## <u>Science</u>

## **Properties and Changes of Materials**

We will be learning that some materials dissolve in a liquid to form a solution.

We will use our knowledge of solids, liquids and gases to decide how mixtures might be separated, through sieving, filtering and evaporating.

We will demonstrate that dissolving, mixing and changes of state are reversible or irreversible changes.

We will be looking at how some changes can result in the formation of a new material.

- We will plan investigations to answer questions.
- We will record data and results, using scientific diagrams, tables and graphs.
- We will use test results to predict and set up further investigations.
- We will use scientific evidence to support or refute our ideas.

## Computing

The learners will also explore how information can be shared via a computer network.

Learners will be looking at esafety, including how to keep personal details safe, online file organisation and some basic typing skills.

## Financial Literacy

Learners will be learning the basics of how money works in our society, including how to earn, save and protect it.

This term the children will be looking at why money is important and where does money come from.

## Discrete subjects taught throughout this unit:

PE: The children will be covering fitness and gymnastics. Students will complete fitness circuits, bleep test and will learn how to monitor their heartbeat throughout. In gymnastics pupils will develop coordination skills and investigate travelling, balancing and performance.