

## Alnwick 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 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 will be read to them.

### English

The 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 Sue Graves, Julia Donaldson and Emily Gravett and will be looking at different types of poetry. 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.

### Maths

This half term we will briefly recap the children's understanding of place value. We will investigate what each digit in a three digit number represents and look at different ways to represent numbers, such as using dienes, bar models, numicon and part-whole models.

Our main focus this term will be addition and subtraction, money, multiplication and division.

The children will be using the column format to work out addition and subtraction of up to 3 digit numbers. We will look at recognising money, comparing, finding the total, the difference between amounts and how to work out what change is needed. We will also be working out two step problems involving money.

The children will continue to learn to count, write and order numbers in 100's and recap comparing numbers vocabulary such as greater than/less than and equal to.

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

### Financial Literacy

The children 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.

### Animals including humans.

Following on from last half term, we will be investigating the effects of different liquids on teeth.

- We will set up simple practical investigations.
- We will use scientific evidence to answer questions.
- We will report our findings from our investigation, including oral and written explanations of conclusions.

We will be constructing and interpreting a variety of food chains, identifying producers, predators and prey.

### Discrete subjects taught throughout this unit:

PE: The children will be covering football and gymnastics. Pupils will develop their skills striking the ball with accuracy and being able to manoeuvre the ball through obstacles. In gymnastics pupils will develop coordination skills and investigate travelling, balancing and performance.

Music: The children will be completing a range of different rhythm activities including creating their own beat box composition.

### Computing

We will start the term ensuring we know how to stay safe online.

We will then have lots of fun exploring how different digital devices function. To identify input and output devices and to recognise how digital devices can change the way we work.

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

The children will be looking at e-safety, including how to keep personal details safe, online file organisation and some basic typing skills

### Geography and History

This half term the children will be developing knowledge of the world's significant places on land and under the sea. This includes understanding the key human and physical features of these places and the geographical processes taking place in those contexts.

### 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 topics which are highlighted in the news that week and cover these in votes4school.