

Ash Curriculum - Term 1

We are Authors:

Winter's Child - How do authors describe the setting using expanded noun phrases?

In this unit, we will delve into the book, *Winter's Child*. We will explore the key themes in the book, before unpicking the ways in which the author describes the setting.

We will apply this knowledge to create an alternative version of the story, *Summer's Child*.

We are Scientists:

States of Matter - How do some materials change state?

In this unit, we will be learning to classify materials into solids, liquids, and gases, and observe how some materials change state when heated or cooled. We will also explore the specific temperatures at which these changes occur, measured in degrees Celsius. Additionally, we will investigate which changes can be reversed, as well as which are irreversible, through conducting scientific fair tests.

We are Geographers:

Digital geography - How can digital maps help us explore and understand the world around us?

In this unit, we will learn how to use digital maps to explore places near and far. We will practise using tools like zoom, grid references, and symbols to find and describe locations. We will also discover how maps can show physical features like rivers and mountains, as well as human features like roads and buildings. This will help us understand how people use the land and how places are connected.

We are Designers

How can we use the design process to produce a fruit pie?

In our final unit this term, we will develop our use of the design process and apply this in order to make a fruit pie. We will follow a recipe, design a lid for our pie, and evaluate our pies based on some key elements.

Maths

In year 3, we will start the term by furthering our understanding and knowledge of place value by learning about numbers up to 1000. We will be partitioning, comparing and ordering these numbers. Then, we will learn about addition and subtraction. This will involve being able to add and subtract 3-digit numbers with one exchange.

In year 4, we will start the term by furthering our understanding and knowledge of place value by learning about numbers up to 10,000. We will be partitioning, comparing and ordering these numbers, as well as estimating and rounding to the nearest 10, 100 and 1000. This unit will also cover learning about roman numerals. Then, we will move on to addition and subtraction where we will recap and extend our understanding of previous learning.

Key Information

- Home learning set: every Thursday
- Home learning due: every Tuesday
- PE with kits: every Wednesday
- PE with trainers: every Thursday