

What is my hat made of?

Key States of Being for this Enquiry

Being a Scientist

As Scientists, we will learn about the properties of everyday materials and sort objects based on their properties. We will perform a simple scientific test to help identify waterproof materials. We will learn about the suitability of materials for different purposes and then we will use our scientific knowledge to help us identify appropriate materials that we'll use to make our hats.



Being a Mathematician

Year 1 mathematicians will focus on developing their understanding of numbers to 10. We'll practise counting and representing numbers using tens frames, number lines, part-whole models and counters.

Year 2 mathematicians will focus on developing their understanding of numbers to 100. We will partition numbers using different representations of tens and ones. We'll practise counting forwards and backwards and finding one more and one less.



Being an Engineer - Computing

We will develop our digital literacy skills whilst learning about the uses of technology and the importance of online safety.



Being an Engineer (DT) and an Artist

We will begin by exploring a range of hats and people who wear hats. We will use our findings and our scientist knowledge to help design and make a hat for a specific purpose. Evaluation will be an important part of the process.



Being an Author

We will focus on the fundamentals of writing. We will practise accurate letter formation and focus on using capital letters and punctuation to demarcate sentences. Our writing will be inspired by the books 'Old Hat' by Emily Gravett and the non-fiction book 'Whose hat is this?' By Sharon Katz-Cooper.



Being a Philosopher – PSHE

Our theme in PSHE will be 'Being me in the world' with a focus on the question 'Who am I and how do I fit in?'. We will explore our feelings of belonging, how to make our classroom a safe place for everyone to learn, our rights and responsibilities and the choices that we make as well as how to recognise the range of feelings we might have when faced with the consequences of certain choices.



Being a Philosopher – RE

We will be investigating the question 'What does it mean to belong to a faith community?'. We will think about belonging and how religious people belong to their faith community by considering how babies are welcomed by different religious groups and the promises made at weddings.

Being an Athlete

During our skill based 'Real PE' lessons, we will explore and practise dynamic and static balances. We will also practise running, jumping, throwing and catching skills and apply these skills to a range of multi-skills games.



Being a Musician

As Musicians, we will explore music through the social question 'How does music help us to understand our neighbours?' and the musical spotlight 'Learning to Listen'. We will learn to listen and respond to music from a variety of genres and we will learn to sing songs and play an instrumental accompaniment on the glockenspiel.

