## DT

This term, in DT we will be looking at bridges. We will be investigating how materials and structure helps to ensure that they are strong. We will then go on to design and create our own bridges using a range of skills.

<u>Skills we will be learning this term are:</u>

- To explore and evaluate a range of existing products.
- To use a range of tools and equipment to perform practical tasks.
- To evaluate ideas and products.
- To communicate ideas through drawings, templates and prototypes.

## Writing

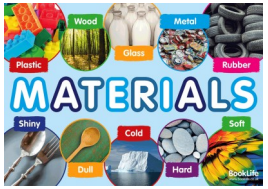
This term in writing we will be centring all of our writing around the fantastic story—Margaret's Unicorn by Briony May Smith.

We will be focussing on using capital letters, full stops, and using a subject and a verb to write a sentence.

We will be exploring the text by asking lots of different questions about the character, setting, and plot, as well as becoming storytellers ourselves and retelling the story using different actions to help us. We will also look at drawing different aspects of the story as well as really thinking about how the characters feel, by getting a chance to be the characters!










## Sycamore Class - Year 1

## Term 1

## Bridges

## How you can help at home:

Keep on reading! We count children's reads at home (only one read per day counts) and they will receive certificates and prizes when they hit certain milestones. In Year 1, children start receiving homework, in term 1 this is very simple to help them get used to it. Please help your child practise their spellings and encourage them to use their homework words in a sentence. Any queries on this, please catch me so I can help!

## Science

In Science this term, we will be learning about everyday materials and their properties. We will be testing different materials to find out which ones are most suited for different purposes.

<u>Skills we will be learning this term are:</u>

- To perform a simple test with mixed variables.

- Make predictions regarding an experiment.

- Observe closely, using simple equipment and record findings.



## Maths

For most of the term, we will be looking at place value of numbers within 10. We will look at sorting and counting both objects and numbers, recognising numbers as words, counting forwards and backwards, as well as looking at finding one more and one less than a number. We will have lots of hands on, practical learning to help the children consolidate their understanding. We will also begin to look at addition and subtraction with numbers within 10. We will be using part whole models to support our understanding and looking in depth at number bonds to 10. Before half term we will learn all about 2-D and 3-D shapes, as well as patterns.