Book Study on Mae Jemison.

For the first two weeks of term, the children will be taking part in a book study on Mae Jemison. They will be completing work across the curriculum, inspired by the book Little People, Big Dreams Mae Jemison.

English

The children will be immersed in the life of Mae Jemison. The children will use all the information they have learnt to write fact file about Mae's Jemison's life. This information will then support our poetry unit where children will orally rehearse, compose and perform acrostic poems.

History

The children will ask and answer questions about Mae Jemison using these questions, children will research key event in her life.

DT

The children will learn how to make levers and sliders. They will use this knowledge to create a sliding space craft.

Into the woods

In Term 3 and 4, Year 1 will be learning about woodlands. We will be thinking about "What would happen if all the forests were destroyed." As part of our learning, we will have an exciting visit from some hedgehogs and a trip to Ashdown Forest.

Geography

In the spring term, the children will be learning about what a woodland is and the geographical features of a woodland. The children will explore where the UKs woodlands are. The children will explore and make different types of maps. We will be using directional language and identifying different symbols used on maps.

Art

In the spring term, we will be learning about relief printing. The children will use natural, textured objects for printing. We will also be learning about the artist Paul Klee.
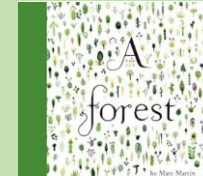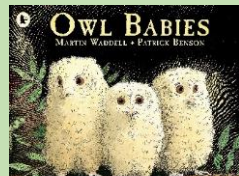
Science

In science, the children will be learning about animals, including humans. The children will be Identifying and naming a variety of animals including fish, amphibians, reptiles, birds and mammals. We will explore common animals that are carnivores, herbivores and omnivores. The children will learn about the human body, including senses.

PSHE

Our theme in term 3 is dreams and goals. We will be thinking about our own strengths and what we do well, as well as exploring how we learn best.

Our theme in term 4 is Healthy Me. The children will be thinking about how being healthy helps us to feel happy and how we can make healthy choices.

Children will have weekly Forest School lessons where there will be a focus on 'Wonderful Winter' focusing on natural materials.

In P.E. they will focus on creative gymnastics and ball skills.

In Music, children will be learning about different types of music. Learning 'In the groove' and 'Round and round'.

RE

The children will be learning about Christianity through key themes; Jesus as a friend and Easter including Palm Sunday.

Books about woodlands that you might enjoy at home:

OWL BABIES

TIDY

Welcome to the Woodland

A forest

English

Our class story 'Tidy' by Emily Gravett will take the children on a journey through the woodlands. They will learn about the importance of their actions and the impact it has on their environment.

After our trip to Ashdown Forest the children will recount their experience and write their own facts files about woodland animals.

In guided reading we will continue to develop reading skills through the Sounds Write books. They will work on their inference and retrieval skills. The children will change these weekly during their adult led guided reading session.

The children will continue to have daily phonics sessions and will be prepared for the phonics screening happening in June. Below are the words the children will be learning in both terms 3 and 4.

Year 1	Year 2
no	class
go	grass
so	pass
by	plant
my	path
here	bath
there	hour
	move
	prove
	improve

Year 1	Year 2
your	even
they	great
be	break
he	steak
me	pretty
she	beautiful
	after
	fast
	last
	past
	father

Maths

We will start with 2D and 3D shape. The children will learn to name the shapes and their properties. After, the children will learn place value to 20. The children will explore numbers with practical resources with a focus on the teen numbers.

This will lead onto addition and subtraction to 20 where the children will develop their understanding of adding and subtracting 2-digit and a 1-digit numbers. The children will use tens frames, base – ten, numicon and part-whole models to support their learning.

After half term, we will be learning about place value to 50. Children will build on their previous place value knowledge to help them understand the value of each number with a focus on tens and ones.

Finally, we will finish the spring terms focusing on measurement. The children with explore length and height and mass and volume. To support the children at home you could let the children explore weighing foods, toys, and comparing the mass of different objects.