

## Maths

This half-term we are going to be focusing on finding one more and one less in Maths and speaking about what we notice. We will be focusing on using our reasoning skills to explain how we know. Later in the half term we will use manipulative and drawings to explore number bonds within 5 and then 10. We will use a range of different resources to do this including numicon, ten and five frames and bead strings. In shape, space and measure we will be looking at time. Naming and ordering the days of the week, naming the months of the year, telling the time looking at o'clock and even half past. We will also use different equipment to measure periods of time.

## Computing

We will learn how to use pic collage on the learn pads to create drawings, text and collages. We will explore navigating our programmable mouse round forest mazes. To support outdoor learning we will use cameras and videos to record wildlife and environments. In November we will think about how to be safe online and meet Smartie the E Safety penguin.

## Reading and Writing

This half term we will be reading and writing all about our natural environment and the wide species of wildlife found in England's natural woodland. We have now covered all of phase 2 phonics and are using our new skills to decode words to blend to read and segment words to spell. This term we will start to learn phase 3 phonics where we will learn two letters that make one sound - a digraph and three letters that make one sound - trigraph.

We will read 'The owl babies' by Martin Waddell, Percy the Park Keeper books by Nick Butterworth, 'The Busy Little squirrel' by Nancy Taturi, 'Bear snores on' by Karma Wilson and many non-fiction facts books all about the wildlife.



# Why do squirrels hide their nuts?



## Understanding the World

As part of our topic we will be thinking about what woodland animals need to survive in a forest or woodland habitat. What they eat, how they build their homes and why they live in the woodland. Can we recreate their homes? Which materials do we need? We will explore which animals hibernate and which do not and why. We will look at the seasons and how the environment changes monitoring changes in trees, the ground and woodland. We will look at woodlands all over the world - how are they the same/different? Do people live in woodland? We will be looking at our senses - Do we have a good sense of smell/sight/hearing? Which animals have strong senses?



## RE

We will focus on ourselves thinking about how we are special. We will learn about Throughout November and December we will be looking at Christianity and the nativity story. Who was Jesus and why is he so special to Christians? In November we will learn about the Hindu festival of Diwali, make divas and retell the story of Rama and Sita. We will compare the celebration to Christian festivals - how are the same and how are they different?

## Communication and Language

We will focus on recalling our experiences out at forrest school thinking about what we have seen/heard/smelt/touched. We will ask and answer questions using who, when, which, what, why and how. Using our woodland we will make natural collections and think about how we can sort these and describe how we have sorted these.

Linked with literacy we will recall animal facts. We will read 'Squirrel's Busy Day' and write lists of all the things that squirrel needs. Can we continue a rhyming string listening to the end sounds in words? Using 'Bear snores on' we will think about identifying rhyme in lots of different ways.

## Social and Emotional

PSED sessions are mainly focuses on sharing. How do we share effectively and why is it important to share? We will be focusing on using teamwork - how do you effectively work as a team and what skills do you need to do this? Linked with our woodland topic we will think about migration, how birds migrate and how they work as a team to do it successfully.

As Christmas draws near we will focus on our self confidence and self awareness as we prepare for our nativity performance.

## Expressive Arts



In music we will learn different autumnal and woodland songs with Mrs Chantrill. We will learn how to use instruments to create woodland sound scapes and recreate sounds we have heard outdoors. Nearer Christmas we will be rehearsing hard for our Christmas nativity learning lyrics, dance moves and using our acting skills.

In art we will be painting and drawings different woodland creatures, printing with different fruits and vegetables, making 'clay creatures' thinking about shaping and moulding clay. Creating blown firework pictures, felt poppies, making winter collages and leaf rubbings. Outdoors, we will be looking at Andy Goldsworthy creating natural land art at forest school and in our garden.