

Go for a walk with a grown-up and take a camera to capture some lovely winter photographs. What can you see? What can you smell or hear?

Create a picture to show what you like best about wintertime

Build a sledge for a small toy using household materials. How are you going to make it slide down a ramp? What materials do you think are best?

Work on your throwing skills by throwing (pretend) snowballs at a target. Hopefully we will be lucky enough to have actual snowballs!

Write in snow (if we don't get actual snow, why not use a small tray filled with flour). Add food colouring to a spray bottle filled with water, or use a paintbrush, and make some designs in the snow.

Create the perfect winter menu. What would be your ideal meal for the chilly, wintry months? Can you and an adult cook up the menu?

Help the birds by scooping out the inside of an orange and filling it with bird seed. How many different birds can you spot flying around?

### Starry Night & Winter Wonderland

These projects explore the differences in the world at night compared to during the day. We will look at why sleep is important and what happens in the world whilst we are sleeping, finding out about nocturnal animals. We will also look at the changes that happen in winter, including different types of weather. The children will learn about animals that live in snow all year round.

Can you save an ice cube from melting? Think about the different materials you could use to stop the ice cube melting.

Draw a picture of someone dressed for a cold winter day and then label the clothes they are wearing to keep them warm and dry.

Some animals live in cold places around the world. Draw a picture of an animal that lives in a cold place and find out a fact to share with the class about your animal.

On winter mornings the ground often looks white with frost. Ask a grown-up to help you investigate the frost and find out what it is and where it comes from.

Using a small box (or similar), can you create a home for an animal that wants to keep warm? Think about what they need in order to survive.

Sammy squirrel hid 8 nuts for the winter. He has already eaten 5 of them. How many nuts has he got left? You could draw a picture or use your fingers to help you work out the answer.

Design a scarf to keep you warm. You could draw it, paint it or even use other materials to make a collage.

This half term we are looking at the books:

The Gruffalo's Child, Whatever Next, Peace at Last, Owl Babies, How to catch a star, The Owl who was afraid of the dark and Handa's Noisy Night.

Can you read other books by these authors?

Can you draw a picture of a tree throughout the seasons? What do you notice has changed? Do all trees look bare in winter?