[](https://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&ved=2ahUKEwj80pSw0a_kAhXLzYUKHRXWCR4QjRx6BAgBEAQ&url=http%3A%2F%2Fclipartmag.com%2Fpreschool-centers-clipart&psig=AOvVaw30zQvOkXEytxns9NjXRv2U&ust=1567427705904707)[](https://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&ved=2ahUKEwjIvuHY0K_kAhVHQBoKHf6eCosQjRx6BAgBEAQ&url=http%3A%2F%2Fclipart-library.com%2Fyouth-exercising-cliparts.html&psig=AOvVaw0FDByRGGT5n92YKwtE5L5C&ust=1567427488437358)

**MATHS**

One more and one less

Composition of 5 (what numbers added together make 5?)

How many altogether? Combining two groups

Composition of numbers

Matching and making 6,7,8

Making pairs

Adding more

Measuring capacity

Measuring and comparing heights and lengths

Measuring time

**Key Vocabulary:** owl, squirrel, hedgehog, fox, badger, bat, deer, night, day, dark, light, hibernation, hibernate, nocturnal, prey, predator, sun, moon, sunset, sunrise, honesty, truth, feelings, scared, worried, frightened

**UNDERSTANDING THE WORLD**

Use non-fiction books and the internet to find out about British Woodland Animals and Winter

Find out which animals are ‘nocturnal’ and which ‘hibernate’ and explore what these terms mean.

Investigate differences between Light and Dark, conduct experiments using torches and reflective strips

Look for signs of winter on a winter welly walk

Conduct ice experiments – how can we free a teddy from the ice? (teddy got lost on a cold night and fell in a puddle!)

**Parents as Partners in Learning**

Engage in the Learning with Parents Activities sent weekly to your email address

Take your children on a Winter Walk and point out the signs of the season around them.

Listen to your children read every week and sign the reading record book

Help your children to learn to read their ‘tricky words’ by sight

St Paul’s CE Primary School **Spring One Reception Knowledge Organiser**

Topics: British Woodland Animals and Winter

**PSED/RE**

Think about the perspective of others whilst discussing the Owl Babies story characters, e.g. Why does Bill ‘want his Mummy’?

# Discuss the value of ‘Honesty’ Discuss how being honest makes you and others happy. Link to our rule – don’t cover up the truth. Read the story of Zacchaeus, teach how Jesus taught him to be honest. Make collage trees and Zacchaeus character. Learn the song, ‘’This Little Light of Mine’

**PHYSICAL DEVELOPMENT**

Dough Disco – work on developing

strength in our fingers for fine motor work

Use scissors to create paper snowflakes

Use our whole bodies with control and coordination to represent movements of bears and squirrels

**COMMUNICATION AND LANGUAGE**

Retell the story of Owl Babies, once they have developed a deep familiarity with the text; some as exact repetition and some in their own words

Engage in Non-Fiction Texts about British animals and seasons, developing new vocabulary

**LITERACY**

Write factual sentences and label pictures for a Floor Book about British Woodland Animals

Read stories about **Percy the Park Keeper** and his animal friends.

Share the story, **Owl Babies** and learn by rote with Talk for Writing Actions

Innovate the story as a whole class, creating new characters and settings.

Draw Owl Babies Story Maps, write character descriptions and speech bubbles and more able retell story writing simple sentences. ‘Hot Seat’ and ‘Freeze Frame’ activities to explore emotions of the owl babies

**EXPRESSIVE ARTS AND DESIGN**

Explore ‘hibernation’ through the ‘Bears and Squirrels’ dance

Paint pictures of British animals for the Floor Book

Collage owls

Sponge paint Owl Babies for a display

Role-Play Percy the Park Keeper’s Hut

Create stories with small world woodland animals

Make bats, squirrels and hedgehogs in the workshop using junk materials

Sing songs about British Animals

Starry Night (Van Gough) tin foil paintings

Winter Skies – explore the colours of winter skies, use cold colours to create skyscapes and cut out snowflakes to place on top.