

**PEAK DISTRICT NATIONAL PARK
LEARNING & DISCOVERY TEAM
TEACHERS NOTES – SEASONAL CHANGE**



Age range: EYFS2 – Y2	Duration: 10.00 – 14.30	Available: November - February
Locations available: Moorland Discovery Centre, Longshaw.		

The seasonal change day gives pupils the opportunity to discover the changing seasons and how animals adapt to survive the winter. The Moorland Discovery Centre is also used for making Christmas crafts (November – December) or planting seeds and making bird feeders (January-February).

Activities provided as part of the day include:

Winter wildlife discovery

- Discover how some common animals adapt to the different weather conditions in the winter – hibernation, migration, fattening up and storing food.
- Make a nest for a dormouse using natural materials in the woods.
- Take a woodland walk, looking at colours and camouflage, as well as the signs of the creatures that live there.

Christmas or seasonal crafts

- Introduction to activities with a seasonal story.
- Take part in a range of themed craft activities using natural materials.
- Visit the Longshaw Christmas tree nursery to learn about evergreen trees and find one of matching height.

Important Notes for this Programme:

Clothing: We believe experiencing the outdoor elements is an integral part of the day and continue activities in all but the very worst weather. So please come prepared to be outside in rain or shine! Therefore, please ensure that children are wearing appropriate outdoor clothing. Waterproof jacket, wellies or stout shoes are advised for all visits. See [What-to-Wear.pdf \(peakdistrict.gov.uk\)](http://peakdistrict.gov.uk/What-to-Wear.pdf)

Capturing and recording your pupils' experiences: We do not use any worksheets in our programmes for younger pupils. Therefore, we encourage you to bring a camera or phone/tablet to capture and record your children's experiences and to help you document their learning journey.

We strive to make our visits accessible to all. Days can be tailored to your group's needs. While many of our sites are accessible to people with limited mobility, we advise you to discuss your particular needs with us before booking.

Main Curriculum Links:

EYFS Framework ELGs

Communication and Language: Listening, Attention and Understanding; Speaking. Personal, Social and Emotional Development: Building Relationships. Physical Development: Gross Motor Skills. Literacy: Comprehension. Understanding the World: Past and Present; The Natural

World. Expressive Arts and Design: Creating with Materials; Being Imaginative and Expressive.

English

Reading: Comprehension skills. Develop and broaden pupil vocabulary.

Science

Working scientifically: Observing closely, using simple equipment; Identifying and classifying. Animals: Identify and name a variety of common animals; Basic needs of animals for survival. Living things and their habitats:

Maths

Counting, repeating patterns, mathematical language and estimating height.

Physical Education

Agility, balance and coordination. Outdoor activity.

Art & design

Design purposeful, functional, appealing products; Build structures.

Key Learning Objectives	Learning Outcomes
<p>Science</p> <ul style="list-style-type: none"> Observe and describe weather associated with the seasons Describe the basic needs of animals, including humans, for survival (water, food and warmth) Identify that most living things live in habitats to which they are suited <p>English speaking and listening skills</p> <ul style="list-style-type: none"> Listen and respond appropriately to adults and their peers Ask relevant questions to extend their understanding and knowledge <p>Maths</p> <ul style="list-style-type: none"> Finding a tree of same height as themselves Counting objects and making repeating patterns for threading activities <p>Art & design</p> <ul style="list-style-type: none"> To use a range of materials creatively to design and make products 	<p>All children will be able to:</p> <ul style="list-style-type: none"> Describe weather associated with the season Use materials to make seasonal crafts Name some animals that live in woods in winter. <p>Most children will be able to:</p> <ul style="list-style-type: none"> Use technical terms to describe how animals prepare for winter Thread a repeating pattern of objects Use mathematical language when comparing size of trees. <p>Some children will be able to:</p> <ul style="list-style-type: none"> Name other animals that migrate, hibernate or adapt to winter. Use other related vocabulary confidently, e.g. camouflage, nocturnal.

Assessment for Learning

We continually assess learning using a variety of techniques appropriate to the activity such as questioning, games, observations and checking results

Ideas for Extending Learning Before / After the Visit

- Discuss the types of animals that might live in or near a wood and find out what these animals eat
- Name some animals that hibernate in the winter and discuss animals that feed/hunt in the night-time
- Watch these fun short countryside code videos, [Do This](#) and [Creature Comforts](#)
- Here is a link to some great FREE tree ID sheets for young children from the [Woodland Trust](#)
- [Woodland Trust's Winter Wildlife Watching](#)

Partnerships: The Moorland Discovery Centre on the Longshaw Estate is run in partnership with the National Trust. As such visits may be delivered by staff from the Peak District National Park or the National Trust.