

Newlaithes Nursery and Infant School Medium Term Planning

Year Group: 1

Term: Spring 1

Subject: Seasons - Winter

Learning/ Skill: Seasons

Resources Photos of weather
www.projectbritain.com/weather/sunshine.htm
 twinkl -powerpoint signs of winter
 seasonal calendar NGFL TES
 Woodland trust -migration
 Countryfile meet Britain's toughest animals.

National Curriculum Links/Learning :

Observe and describe weather associated with the seasons and how day length varies.
 Observe changes across Autumn/Winter.
 Performing fair tests.
 Using observations and ideas to answer questions

Prior Learning:

Seasons introductory work in Reception.

Visible changes in nature.

Activities/Teaching

Photograph school area and discuss signs of the season (Winter) compare photos to Autumn ones taken. What do they notice? What is the weather like? Look at temperature on computer too. Ask if the weather is the same all year round.

Look at powerpoint and talk about what they know about winter. Collect questions they would like answers to with regard to winter. Research with books and espresso 2simple.

Look at project Britain site and see sunset and sunrise times. Count hours and compare to Autumn months. Ask what is the impact of shorter days on them? e.g not being able to go outside to play after school as dark earlier. Not being able to ride their bike outside.

How do people adapt in winter? Explore winter clothing, foods, time spent indoors/outdoors, heating on more. Covering cars that are left outside. We might also do different activities such as sledging snowman making.

How do animals adapt to winter? Hibernation link back to last half term. Migration such as Monarch butterflies and birds such as swallows migrate to Africa. Some animals change what they eat e.g some birds rather than eating insects go to eating seeds or plant materials in winter. Herdwick sheep and Exmoor ponies have thick insulating coats. Cattle are fed silage or hay as its harder to get the grass especially if snow on the ground. People feed birds.

What happens to plants and trees? Recap deciduous and evergreen and note fewer flowers. Look for snowdrops (NGFL info on them)

Planning area- dress teddy for winter.

Subject Specific Vocabulary

Seasons- There are four seasons in a year they are:
 Autumn-Sept, Oct Nov
 Winter- Dec, Jan Feb
 Spring Mar Apr May
 Summer Jun Jul Aug

Weather vocab; sunny, cold, icy, frosty, cloudy, windy, dry, showers, raining.
 Cold- low temp
 Hot -high temp
 Foggy – thick water droplets, makes it harder to see in the distance.
 Stormy- With rain, snow or thunder and lightening

Any subject specific requirements?

Future learning:

Animals and adaptation to habitats. Y2