

Newlaithes Nursery and Infant School Medium Term Planning



Year Group: 1

Term: Sum1

Subject: Geography

Learning/ Skill: Weather

National Curriculum Links/Learning:

Identify seasonal and daily weather patterns in the UK.

Collect, analyse and communicate with a range of data.

Use observational skills.

They should understand basic subject-specific vocabulary.

Prior Learning:

Seasonal work in Year 1- Autumn and Winter see previous plans.

Weather noted daily.

Seasons explored in EYFS and weather.

Activities/Teaching

Photograph school area and discuss signs of the season (Spring and Summer)

Data collection on weather and make block graphs. Record weather daily across both classes. To make it fair collect data at the same time every day. Discuss how we represent that data- do we write, draw symbols, take photos? How do we find out what the weather is? Looking outside, using the computer and talking about the temperature. What type of weather have we had the most of? What have we had the least of? Is it typical for the season?

Look at met office for weather across a day so children can see that it can change in a short period of time.

Rainfall collection- look at what we find out.

Use symbols to show weather and discuss typical weather for seasons but make sure the children understand that it can rain at any time of the year etc.

Discuss any extreme weather that has occurred recently e.g heatwaves and link back to floods work in History for Carlisle.

Planning area possible activities

Weather forecast pretending to be a presenter.

Resources

Weather chart Espresso and Twinkl – powerpoints

<https://www.youtube.com/watch?v=7XlxQFzlxN0> extreme weather clip

Cylinders- measuring for rainwater.

<https://www.metoffice.gov.uk/weather/forecast/gcvbs84rv#?date=2022-07-08> To see weather forecast in symbols across a day in Carlisle

<https://www.youtube.com/watch?v=lZqZKBrCk80>- how to present weather broadcast with the BBC

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

Symbol- used to show weather conditions.

Any subject specific requirements?

Future learning:

Hot and cold climates in Y2