



## Moorside Community Primary Academy - Theme Overview

Year: 1 Term: Autumn 2

Theme: Wonderful Weather

### Key Learning

1	Music	play tuned and untuned instruments musically.
2	Geography	identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles
3	DT	select from and use a range of tools and equipment to perform practical design purposeful, functional, appealing products for themselves and other users based on design criteria
4	ICT	-use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. -recognise common uses of information technology beyond school.
5	Art	to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination to use a range of materials creatively to design and make products
6	Science	Identify, name, describe, group and compare the simple physical properties of a variety of everyday materials distinguish between an object and the material from which it is made
7	Science	identify and name a variety of common wild and garden plants, including deciduous and evergreen trees

### Key People/Places/Facts

1	Places	Our local area
2	Places	Places with a tropical climate
3	Places	Places with a cold climate
4	Facts	Where in the world is the weather hot/cold
5	Facts	What is the weather like where I live.
6	Facts	What affect do the seasons have on the weather in the UK
7	People	Who lives in the Arctic?
8	People	Who lives in the Antarctic?
9	People	Where do I live?

### Big Questions

1	What do I believe in?	
2	Does everybody believe the same things that I do?	
3	When someone disagrees with me can I still be friends with them?	
4	Who are my friends and how are they different to me?	
5	Am I the same as someone/anyone else?	

### Vocabulary

	Climate	Season	
	Tropical	Weather	
	North Pole	South Pole	
	East	West	
	Fog	Local area	
	Sleet	Water Cycle	
	Drizzle	Autumn	
	Winter	Spring	
	Summer	Seasonal changes	
	Migration	Hibernation	
	Temperature	Compare	

## ENGLISH

### Reading:

Children will be given the opportunity to explore the language used when reporting the weather and will look at weather related vocabulary through talk and drama activities. Children will look at different books which refer to different seasons- A year in Percys park, Don't Hog the Hedge, One Snowy Night, The storm.

They will look at characters and story settings as well as the language used in these stories to describe the weather leading to work on adjectives to describe. Children will continue to develop reading comprehension skills through questioning and interacting with various texts which refer to the weather.

### Writing:

Children will write a weather report and perform to the class.

Children will create their own familiar story setting which requires them to describe the weather using adjectives.

Children will identify and describe characters from the stories they read and will create a character description. Children will write a fictional story set in cold weather with a beginning middle and end.

## MATHS-

Children will follow the Inspire Maths scheme of work.

This will look at addition and subtraction to 20 including inverse operation which link the two concepts. They will move on to Shape space and measures. Children will learn to name 2d and 3d shapes and discuss the properties of shapes. Children will also look at non standard units of measure for height, length and width. Children will continue to focus counting in 1s and 10s to 100.

## ENRICHMENT

Children will use the role play area to report on the weather. They will keep weather diaries describing the current climate in the UK. They will create and track the rainfall by making a rain gauge.

**Year: 1**  
**Term: 2**  
**Theme:**  
**Wonderful Weather**

## ART & DESIGN

**to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space** Children will create their own water gauge using a plastic bottle. They will use different media to make fire work pictures linked to contrasting colours, using card, watercolours, chalks and pastels- children will create silhouette pictures.

## MUSIC

Children will follow Charanga scheme of work which will focus on old school hip hop beats as well as reggae. The unit is centred around the song Rythmn In the Way we Walk. Children will learn about How pulse, rhythm and pitch work together as well as singing and rapping. children will listen to and appraise

## PE

WSPL - Athletics/ catching and throwing.

## SCIENCE

Children will learn about the weather and will use a chart to track the weather commenting on the rainfall using their rain gauge. Children will learn about seasonal changes within the UK and how these impact upon wildlife around the UK. Children will look at properties of different materials with a focus upon clothing suitable for different weathers- they will learn about the water cycle and how rainfall or lack of it effects the place that they or others live.

### Scientific Vocabulary

Waterproof, absorbent, water repellent, warm, cool, summer, spring, autumn, winter, summer, climate.

## PSHE/jigsaw-

Children will look at celebrating differences between themselves and their peers, they will learn about bullying and how to communicate with others aswell as who to turn to if they are feeling sad or unsafe.

**RE-** Festivals and celebrations -comparing Christmas to Diwali and other festivals held by different religions at this time of the year.

**LANGUAGES-** Children will answer the register in French and will begin to ask and answer simple questions such as: How are you?  
What is your name? What is the weather like today?

## COMPUTING-

Children will begin to use the purple Mash Scheme of work which will initially focus upon computer safety.