

# Wonderful Weather



## SCIENCE: Seasonal Changes and Weather

### Objectives

- To work scientifically
- To understand movement, forces and magnets
- To understand the Earth's movement in space
- To investigate light and seeing

### End of Year Expectations

- Ask simple questions.
- Observe closely, using simple equipment.
- Use observations and ideas to suggest answers to questions.
- Gather and record data to help in answering questions.
- Observe the apparent movement of the Sun during the day.
- Observe changes across the four seasons.
- Observe and describe weather associated with the seasons and how day length varies.

## GEOGRAPHY: Weather around the world

### Objectives

- To investigate places
- To investigate patterns
- To communicate geographically

### End of Year Expectations

- Ask and answer geographical questions (such as: What is this place like? What or who will I see in this place? What do people do in this place?).
- Use aerial images and plan perspectives to recognise landmarks and basic physical features.
- Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied.
- Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom and of a contrasting non-European country.
- 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.
- Use basic geographical vocabulary to refer to:
  - **key physical features**, including: beach, coast, forest, hill, mountain, ocean, river, soil, valley, vegetation and weather.
  - **key human features**, including: city, town, village, factory, farm, house, office and shop.
- Use compass directions (north, south, east and west) and locational language (e.g. near and far) to describe the location of features and routes on a map.

## ART: Painting with shape and line

### Objectives

- To develop techniques using line, shape and colour.
- To master techniques
- To take inspiration from a range of artists.
- To explore different methods and materials as ideas develop.
- To use a combination of materials that are cut, torn and glued.
- To sort and arrange materials.
- To use a combination of shapes.
- To use lines and texture.
- To use repeating or overlapping shapes.
- To be able to describe the work of notable artists.
- Use some of the ideas of artists studied to create pieces.

### End of Year Expectations

- To use experiences and ideas as the inspiration for artwork.
- To share ideas using drawing, painting and sculpture.
- To explore a variety of techniques.
- To learn about the work of a range of artists, artisans and designers.

## PHSE: Joining in and joining up

### Objectives

- To listen effectively
- To express opinions
- To know right and wrong and make choices
- To know what living things need
- To develop a sense of responsibility
- To understand that people look after animals as a job

### End of Year Expectations

- I can understand others
- I can be responsible
- I can talk about my feelings
- I can talk about ways to deal with my worries
- I can help others feel better
- I can take encouragement from others in areas of interest
- I can listen to other people's point of view

## COMPUTING: Data processing, research & wordprocessing

### Objectives

- To collect
- To communicate

### End of Year Expectations

- Use simple databases to record information in areas across the curriculum.
- Use a range of applications and devices in order to communicate ideas, work and messages.

## MUSIC: Reflect, Rewind and Replay

### Objectives

- To perform
- To compose
- To describe music

### End of Year Expectations

- Take part in singing, accurately following the melody.
- Follow instructions on how and when to sing or play an instrument.
- Imitate changes in pitch.
- Create a mixture of different sounds (long and short, loud and quiet, high and low).
- Identify the beat of a tune.

## PE: Athletics

### Objectives

- To develop practical skills in order to participate, /compete and lead a healthy lifestyle

### End of Year Expectations

- To talk about the differences between my own and others' performances.
- To identify how a performance could be improved.
- To repeat and explore skills.
- To move with careful control, co-ordination and care.
- To sprint over a short distance.
- To run over a longer distance, conserving energy.
- To have a range of throwing techniques (underarm, over arm, putting and hurling).
- To throw with accuracy to hit a target
- To jump in a number of ways, sometimes using a short run-up.

## RE: Teaching Through Stories

### Objectives

- To reflect
- To understand values

### End of Year Expectations

- Identify the things that are important in their own lives and compare these to religious beliefs.
- Relate emotions to some of the experiences of religious figures studied.
- Ask questions about puzzling aspects of life.
- Identify how they have to make their own choices in life.
- Explain how actions affect others.
- Show an understanding of the term 'morals'.