St Francis CEP School Geography

Unit: Seasons and weather

Year group: Year 1

What should I already know?

- Weather changes from day to day.
- Different types of weather e.g. rain, wind, snow, sunshine.
- There are hot and cold places in the world.

Winter

Spring



Geography skills and fieldwork

- Use equipment to measure rainfall and temperature.
- Use north, south, east and west when measuring wind direction.
- Record changes to physical features in the school environment due to changes in season and weather.
- Say which season they prefer and why.

What will I find out?

- We have 4 seasons spring, summer, autumn and winter.
- It is colder in the autumn and winter and warmer in the spring and summer.
- We are in the northern hemisphere and Australia is in the southern hemisphere.
- When it is winter here it is summer in Australia.

Weather and seasons at our school **Physical Features** Human Features We might need Summers are warm and the **winters** are umbrellas and wellington boots cool. when it's raining. Plant life begins to We will need a grow in the spring. thicker coat in winter Leaves change colour than and a thinner and fall in the coat or no coat at all autumn. in summer. There may be We will need to drink frost/ice on the more in summer playground in winter. because it's warmer. The clocks go back There is more daylight in the in autumn and forwards in spring. summer and less daylight in the winter.



Vocabulary	
weather	heat, cloudiness, dryness, sunshine, wind etc.
seasons	Times of the year when there are particular weather patterns.
rainfall	The amount of rain that has fallen in a particular area.
temperature	How hot or cold a place is.
rain gauge	The equipment used to measure how much rain has fallen in a certain amount of time.
thermometer	The equipment used to measure how hot or cold a place is.
weather vane	The equipment used to measure the direction the wind is blowing from.
Northern hemisphere	The earth above the equator.
Southern hemisphere	The earth below the equator
spring	The season when plant life begins to grow.
summer	The season when the weather is at its warmest and people generally go on holiday.
autumn	The season when leaves change colour and fall from trees.
winter	The season when it is most cold and we may see frost, ice and snow.