

Knowledge Organiser: Seasonal Changes

Careers connected to materials: meteorologist, weather forecaster, climatologist



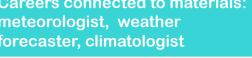












Lesson Sequence



1. Understand there are four seasons



2. Understand the changes that take place in autumn



3. Understand the changes that take place in winter



4. Understand the changes that take place in spring



5. Understand the changes that take place in summer



6. Investigate how you can measure rainfall









season	one of 4 parts of the year; spring, summer, autumn and winter
spring	a season between March and May
summer	a season between June and August
autumn	a season between September and November
winter	a season between December and February
hibernate	to sleep through the winter
temperature	how warm or cool something is
weather	the conditions and temperature outside

What I already know:	
	Reception
	Explain the differences between rain, ice and water
	Understand the role of clouds
	Describe what causes wind
	Understand that snow melts when the weather gets warmer
	Identify objects which are the same colour as the colours in the rainbow
	Understand how a rainbow is formed
	Describe what happens to the tree during the four seasons
	Describe what the weather is like during a warm day on the beach.

What I will learn now:

Year 1

- ☐ Observe changes across the 4 seasons
- ☐ Observe and describe weather associated with the seasons and how day length varies

What I will learn next:

Year 5

- ☐ Describe the movement of the Earth and other planets relative to the sun in the solar system
- ☐ Describe the movement of the moon relative to the Earth
- Describe the sun, Earth and moon as approximately spherical bodies
- ☐ Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky

















Circle the months of the year which fall during summer.



Circle the months of the year which fall during spring.



Draw a line to the clothing to wear during each season.

autumn

winter

summer

spring









Draw a line to the picture linked to each season of the year.

spring

summer

autumn

winter

