

## DOWN AMPNEY PRIMARY SCHOOL

# Term 2 Unit Overview: KS1 Geography Weather and Seasons

<u>weather and Seasons</u>							
National Curriculum Objectives	Substantive knowledge	<u>Vocabulary</u>					
<ul> <li>Develop knowledge about the world, the United Kingdom and their locality.</li> <li>Begin to understand basic vocabulary relating to human and physical geography.</li> <li>Identify seasonal and daily weather patterns in the United Kingdom.</li> <li>By the end of this topic, children should know:</li> <li>basic vocabulary and concepts about weather and the climate, including seasonal change;</li> <li>How people adapt to different weather (e.g. by dressing differently on cold, hot, wet or windy days).</li> <li>Children should be able to:</li> <li>Observe, talk about and make a basic record of changes in the weather and seasons, including creating a simple weather chart;</li> <li>Make appropriate use of everyday words relating to seasons, months and local weather.</li> </ul>	<ul> <li>In the UK, there are four different seasons. Each season has different weather types.</li> <li>Winter is cold, wet and windy. It snows in some areas and gets dark early.</li> <li>Spring brings warmer weather. Flowers start to grow and baby lambs are born.</li> <li>In summer, the weather becomes hotter; there is often less rain, but there may be thunderstorms.</li> <li>The weather starts to get colder in autumn. Leaves change colour and fall off the trees.</li> <li>Support</li> <li>Children will know that we experience changes in weather that broadly correlate to the seasons in the UK.</li> <li>Children will know that there are 12 months in the year and that the months fall broadly into 4 seasons.</li> <li>Extend</li> <li>Children will understand that different countries experience different weather patterns depending on their location.</li> <li>Children will recognise that seasons in different countries have different weather e.g. Australia.</li> </ul>	Place names Antarctica Earth Down Ampney Cirencester Gloucestershire  Phonics focus Temperature Season weather  Key Geographers John Dalton Gabriel Fahrenheit Andres Celsius	Geographical terms and processes Rain Season Snow Sunshine Temperature wind	Locational terms Arctic Inside Outside Polar			
Weekly challenge "Thinking like a Geographer" Map Monday Topic Tuesday What if Wednesday Travel Thursday Find out Friday	<ul> <li>Disciplinary knowledge</li> <li>◆ Order months of the year and recognise seasons.</li> <li>◆ Spot the differences between seasons.</li> <li>◆ Identify the types of clothing worn in different weather.</li> <li>◆ Identify the types of weather we have in the UK and record the daily weather in our area.</li> <li>◆ Explore how weather affects different jobs.</li> <li>◆ Begin to look at how the environment has changed over time.</li> </ul>	geographical seasons, vege	cameras and audio equipi features, changes, differe etation, buildings etc. her diary / daily weather r	ences e.g. weather,			



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Map skills  ♣ Recognise simple features on maps e.g. ♣ Follow a route on a map starting with a ♣ Recognise that maps need titles. ♣ Begin to recognise landmarks and basic  School Values:  Respect: Showing respect for our environment and being proactive in taking care of it. Children can consider how we can look after our planet through careful use of water usage.  Courage: Children feel that they have great influence in the future world enabling them to feel that the changes they make can support the planet positively.  Trust: Having faith in ourselves that we can each play a part in building a brighter future, considering the impact of our actions on the environment.	What if leaves fell in the spring and budded in the autumn?	
Case studies / examples  ❖ Twister in London – 2006  ❖ Pompeii Vesuvius eruption  Prior learning	Guided Reading opportunities  ❖ Guided Reading: Weather - seasons (Year One)  ❖ Guided Reading: Different types of weather (Year Two)  Key questions	Reading support  Word mat  Phonics teaching of key vocabulary  Word ban game  Future learning
<ul> <li>Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.</li> <li>Understand some important processes and changes in the natural world around</li> </ul>	<ul> <li>What is the order of the months of the year?</li> <li>What do the different seasons look like?</li> <li>Which season follows which?</li> <li>Which months fall in to which seasons?</li> <li>How would a tree change with each season?</li> <li>What seasonal evidence can I collect?</li> <li>What is the local weather like today?</li> </ul>	<ul> <li>Locate the world's countries, using maps to focus on Europe         (including the location of Russia) and North and South America,         concentrating on their environmental regions, key physical and         human characteristics, countries, and major cities.</li> <li>Identify the position and significance of latitude, longitude, Equator,         Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer         and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich         Meridian and time zones (including day and night).</li> </ul>



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	them, including the seasons and changing	*	How can I keep warm in winter and cool in summer?	*	Physical geography, including: climate zones, biomes and vegetation			
	states of matter.	*	Which jobs are most affected by the weather?		belts, rivers, mountains, volcanoes and earthquakes, and the water			
	<ul> <li>Describe their immediate environment</li> </ul>				cycle.			
	using knowledge from observation,							
	discussion, stories, non-fiction texts and							
	maps.							