

Year 4 Geography Autumn

Rivers	<p>In this unit, the children will be taught the following lessons:</p> <p style="text-align: center;"><b>Features of a river</b></p> <ul style="list-style-type: none"><li>• What are the features of a river?</li></ul> <p style="text-align: center;"><b>Local rivers</b></p> <ul style="list-style-type: none"><li>• What's our local river?</li><li>• What features can we see?</li><li>• Where did it come from and where does it flow?</li></ul> <p style="text-align: center;"><b>The process</b></p> <ul style="list-style-type: none"><li>• What is the water cycle?</li></ul>	<p style="text-align: center;"><b>Geographical fieldwork and skills</b></p> <ul style="list-style-type: none"><li>• The children will use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.</li><li>• The children will use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.</li><li>• The children will use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.</li></ul> <p style="text-align: center;"><b>Locational knowledge</b></p> <ul style="list-style-type: none"><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><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></ul>
<b>Spring</b>		
Map skills - Environmental regions of Europe, Russia, North and South America	<p>In this unit, the children will be taught the following lessons:</p> <p>Define - What are the major environmental regions?</p> <p><b>Europe:</b> What are the major environmental regions?</p> <p><b>Russia:</b> What are the major environmental regions?</p> <p><b>North America:</b> What are the major environmental regions?</p> <p><b>South America:</b> What are the major environmental regions?</p>	<p style="text-align: center;"><b>Human and physical geography</b></p>

## Summer

### Water cycle

In this unit, the children will be taught the following lessons:

#### The way it works

- How does the water cycle work?

#### The things that influence it

What affects the water cycle?

Describe and understand key aspects of:

- physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.