

**Curricular Area: Geography (Weather) Level: S1**



<p><u>Experience and Outcomes</u></p> <p><u>Learning Outcome</u></p> <p>I will be able to describe what is meant by microclimate</p> <p>I will be able to describe the effect of man made urban features on microclimate</p> <p>I will be able to describe the effect of natural features on microclimate</p>	<p><u>Resources</u></p> <p>Plastic anemometer and wind vane</p> <p>Thermometer</p> <p>Clip board + jotter + pencil</p>
<p><u>Activity</u></p> <p>Pupils will go to 3 locations in school grounds</p> <ul style="list-style-type: none"><li>- An open playground</li><li>- A small enclosed space such as an alleyway between buildings</li><li>- An open area of grass /woodland</li></ul> <p>Pupils will record temperature, and wind speed / direction and note any factors that make affect the weather conditions</p>	<p><u>Assessment</u></p> <p>Pupils will fill in a sheet asking them to explain what microclimate is and explain the factor which might influence this in the school grounds.</p> <p>Follow up will look at Urban / rural difference in climate</p>

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