

Year 1 – Block 1 – Autumn Term – Seasons

Remember: Each unit should reflect 12hrs of learning. While I have split each unit into sections, these are only suggestions. Use your professional judgement on how long to spend on each. Don't be afraid to repeat if you feel the children need it.

Prior Learning

Disciplinary Knowledge	Vocabulary
<p>Selects, rotates and manipulates shapes for special reasoning. Talks about the lives of people around them and their role in society.</p> <p>Describe the immediate environment using knowledge from observation and discussion.</p> <p>Explain some similarities and differences between life in this country and others.</p> <p>Explore the natural world around making observations and drawing pictures.</p> <p>Know some similarities and differences between the natural world and contrasting environments.</p> <p>Understanding processes and changes in the natural world.</p>	<p>Climate, season, vegetation.</p>

New Learning

Substantive Knowledge	Disciplinary Knowledge	Vocabulary
<p>Know that geography is the study of places and relationships between people and the environment.</p> <p>Know that the four seasons are spring, summer, autumn and winter.</p> <p>Know the order of the cycle.</p> <p>Know that it is coldest in winter and hottest in summer.</p>	<p>Reading and extrapolating information from a thermometer.</p> <p>Observing and recording change through notetaking and sketching.</p> <p>Using maps to identify place in relation to self.</p> <p>Explore maps showing rough distance travelled during migration.</p> <p>Using simple charts to track and record change in climate over long periods (ongoing).</p>	<p>Deciduous, evergreen, hibernate, migrate, migratory birds, offspring, precipitation,</p>

<p>Know that the UK does not usually experience extreme weather (temperate) Know that precipitation varies in different seasons. (snow and ice in winter.)</p>	<p>Use now press play.</p>	<p>temperate, temperature, thermometer.</p>
<p>Know that temperature can be measured using a thermometer.</p>	<div data-bbox="981 268 1285 571" data-label="Image"> </div> <p data-bbox="958 603 1323 627">© dreamstime.com © 188919115 © Jago</p> <p data-bbox="958 663 1809 730">Hibernation - Which animals hibernate? Young People's Trust For the Environment (ypte.org.uk)</p> <p data-bbox="958 738 1155 767">Provision ideas:</p> <p data-bbox="958 807 1769 836">Computers: Seasons memory game - Matching pairs (wordwall.net)</p> <p data-bbox="958 879 1048 908">Maths:</p> <p data-bbox="958 951 1061 979">Writing:</p> <p data-bbox="958 1023 1068 1051">Reading:</p> <p data-bbox="958 1094 1113 1123">Small world:</p>	
<p>Know that some animals hibernate in winter in the UK. (Hedgehogs, bats and dormice.)</p>		
<p>Know that migratory birds fly south. (Swifts, 22,000 km)</p>		
<p>Know that many animals have offspring in Spring.</p>		
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<p>Ongoing: - Observe and record seasonal changes through repeated observations of the weather and changes in vegetation.</p>		
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Possible Resources



Picture of a swallow

NOW PRESS PLAY: Under the science section – there is a module on seasons.

Green Lane Primary School

Google earth – ruler tool.

The Robinson Projection – world map.

Google maps

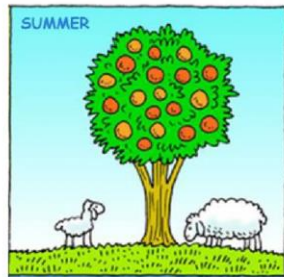
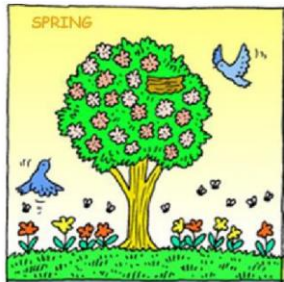
<https://www.rspb.org.uk/birds-and-wildlife/natures-home-magazine/birds-and-wildlife-articles/migration/which-birds-migrate/>

<https://earthwatch.org.uk/news/blogs/383->

<hibernation#:~:text=Although%20many%20species%20are%20less,Unlike%20hibernation%2C%20torpor%20is%20involuntary.>

<https://www.bbc.co.uk/bitesize/topics/zndc96f/articles/zp4sydm>

Seasons now press play saved under science.



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Links to Curriculum drivers

End points

The children can:

Recognise seasonal changes.

Use observational skills (notice the change in leaves)

Undertake fieldwork (collecting leaves/conkers)

Recognise that climate effects on animal and plant life.