

## Support your child's learning – Sciences

English version	Tionndadh Gàidhlig
<b>Secondary – Sciences</b>	<b>Àrd-sgoil - Saidheansan</b>
<b>How to support your child in learning about the sciences through everyday activities</b>	<b>Mar a bheir thu taic dha do phàiste ann an ionnsachadh mu na saidheansan tro ghnìomhachdan làitheil.</b>
<i>Note: The headings used in this leaflet are the 'organisers' used in the sciences curriculum. For more information, see the Experiences and Outcomes for sciences: <a href="https://education.gov.scot/education-scotland/scottish-education-system/policy-for-scottish-education/policy-drivers/cfe-building-from-the-statement-appendix-incl-btc1-5/experiences-and-outcomes/#sciences">https://education.gov.scot/education-scotland/scottish-education-system/policy-for-scottish-education/policy-drivers/cfe-building-from-the-statement-appendix-incl-btc1-5/experiences-and-outcomes/#sciences</a></i>	<i>Nòta: Is iad na cinn a th' air an cleachdadh sa bhileig seo, na 'h-eagraichean' a thathar a' cleachdadh ann an curraicealam nan saidheansan. Airson tuilleadh fiosrachaidh, faic Eòlasan agus Builean nan saidheansan: <a href="https://education.gov.scot/education-scotland/scottish-education-system/policy-for-scottish-education/policy-drivers/cfe-building-from-the-statement-appendix-incl-btc1-5/experiences-and-outcomes/#sciences">https://education.gov.scot/education-scotland/scottish-education-system/policy-for-scottish-education/policy-drivers/cfe-building-from-the-statement-appendix-incl-btc1-5/experiences-and-outcomes/#sciences</a></i>
<b>Planet Earth</b>	<b>An Talamh</b>
<b><i>Biodiversity and interdependence</i></b>	<b><i>Bith-iomadachd agus eadar-eisimeileachd</i></b>
<ul style="list-style-type: none"> <li>Encourage your young person to join a science club or take part in science activities.</li> </ul>	<ul style="list-style-type: none"> <li>Brosnaich an neach òg agad ballrachd a ghabhail ann an club saidheans no pàirt a ghabhail ann an gnìomhachdan saidheans.</li> </ul>
<b><i>Processes of the planet</i></b>	<b><i>Pròiseasan na planaid</i></b>
<ul style="list-style-type: none"> <li>Discuss topical stories in the news about climate change and its effect on the rest of the world.</li> </ul>	<ul style="list-style-type: none"> <li>Dèan deasbad air sgeulachdan an latha sna naidheachdan mu atharrachadh gnàth-shìde agus a bhuidh air a' chòrr den t-saoghal.</li> </ul>
<b>Forces, electricity and waves</b>	<b>Fòrsaichean, dealan agus stùadhan</b>
<b><i>Vibrations and waves</i></b>	<b><i>Luasgain agus stùadhan</i></b>
<ul style="list-style-type: none"> <li>When visiting the optician, discuss how different lenses are used to benefit sight.</li> </ul>	<ul style="list-style-type: none"> <li>Aig àm tadhal air fradhairiche, dèan deasbad air mar a tha diofar lionsan gan cleachdadh gus a bhith buannachdail don fhradharc.</li> </ul>

<b>Materials</b>	<b>Stuthan</b>
<b><i>Properties and uses of substances</i></b>	<b><i>Feartan agus feuman stuthan</i></b>
<ul style="list-style-type: none"> <li>Have a Periodic Table poster to hand - this will help with homework.</li> </ul>	<ul style="list-style-type: none"> <li>Biodh postair Clàr Ùinich agad ri làimh – cuidichidh seo le obair-dachaigh.</li> </ul>
<ul style="list-style-type: none"> <li>Discuss how ingredients for baking have different effects (baking soda, bicarbonate of soda).</li> </ul>	<ul style="list-style-type: none"> <li>Dèan deasbad air mar a tha diofar èifeachdan aig tàthchuidean airson bèicearachd (sòda bèicearachd, sòda arain).</li> </ul>
<b>Biological systems</b>	<b>Siostaman bith-eòlasach</b>
<b><i>Body systems and cells</i></b>	<b><i>Siostaman bodhaig agus ceallan</i></b>
<ul style="list-style-type: none"> <li>Talk about the importance of vaccinations and how they provide protection.</li> </ul>	<ul style="list-style-type: none"> <li>Bruidhinn mu dheidhinn cudromachd bhanachdachan agus mar a tha iad a' solarachadh dìon.</li> </ul>
<b>Topical science</b>	<b>Saidheans sna naidheachdan</b>
<ul style="list-style-type: none"> <li>Read books on famous scientists (for example Thomas Addison, Alexander Graham Bell, Alexander Fleming) and discuss how they have contributed to research and development.</li> </ul>	<ul style="list-style-type: none"> <li>Leugh leabhraichean mu luchd-saidheans ainmeil (mar eisimpleir, Tòmas Addison, Alasdair Greumach Bell, Alasdair Fleming) agus dèan deasbad air mar a tha iad air cur ri rannsachadh agus leasachadh.</li> </ul>

Also see advice for parents: [Sciences in Curriculum for Excellence](#)