Education Scotland
Foghlam Alba

Support your child's learning – Sciences

English version	Gaelic version
Early years - Sciences	**Tràth-Bhliadhnaichean - Saidheansan**
How to support your child in learning about the sciences through everyday activities.	**Mar a bheir thu taic dha do phàiste ann an ionnsachadh mu na saidheansan tro ghnìomhachdan làitheil.**
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: 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	*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:* 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
Planet Earth	**An Talamh**
Biodiversity and interdependence	***Bith-iomadachd agus eadar-eisimeileachd***
• Get your child involved in gardening at home.	• Cuir do phàiste an sàs ann an gàirnealaireachd aig an taigh.
• Grow fruit and vegetables.	• Cuir measan agus glasraich.
Processes of the planet	***Pròiseasan na planaid***
• Make ice cubes and melt them again; talk about what is happening.	• Dèan ciùban deighe agus leagh iad; bruidhinn mu dheidhinn dè tha a' tachairt.
Forces, electricity and waves	**Fòrsaichean, dealan agus stuadhan**
Vibrations and waves	***Luasgain agus stuadhan***
• Make instruments from junk, for example cardboard, plastic cups, rice, dried peas. Talk about the volume of each instrument.	• Dèan ionnsramaidean bho threalaichean, mar eisimpleir, cairt-bòrd, cupannan plastaig, rus, peasair tiormaichte. Bruidhinn mu dheidhinn tomhas-lìonaidh gach ionnsramaid.

• Talk about the sounds of the items you have in your kitchen, bathroom etc.	• Bruidhinn mu dheidhinn fuaimean nan nithean a th' agad sa chidsin, seòmar-ionnlaid is eile.
• Walk around your local area and listen for as many sounds as possible.	• Theirig cuairt timcheall na coimhearsnachd ionadail agad agus èist ris nas urrainn dhut de dhiofar fhuaimean.
Materials	**Stuthan**
Properties and uses of substances	***Feartan agus feuman stuthan***
• Read The Three Little Pigs and share the reasons for the success of each material	• Leugh na Trì Mucan Beaga agus roinn na h-adhabharan airson soirbheachadh gach stuth.
• Make junk models with different materials and for different purposes (bridge, house for action figure/doll) and test them to see if they work.	• Dèan modailean a-mach à trealaichean le diofar stuthan agus airson diofar adhbharan (drochaid, taigh do fhigear gnìomha/doile) agus feuch a bheil iad ag obair.
Biological systems	**Siostaman bith-eòlasach**
Body systems and cells	***Siostaman bodhaig agus ceallan***
• Talk about the correct names of body parts.	• Bruidhinn mu dheidhinn nan ainmean ceart airson pàirtean de bhodhaig.
• Talk about the senses and what can you see, hear, feel, taste and touch around you.	• Bruidhinn mu na ciadfathan agus na tha thu a' faicinn, a' cluinntinn, a' faireachdainn, a' blasad agus a' suathadh mun cuairt ort.
• Play with a toy doctor's set and explore different parts of the body. Talk about what's on the inside too.	• Cluich le seat dotair-dhèideag agus rannsaich pàirtean den bhodhaig. Bruidhinn mu dheidhinn dè tha air an taobh a-staigh cuideachd.

Also see advice for parents: Sciences in Curriculum for Excellence