

Scotland's Landscapes – Learning Pathway



Curriculum Links – Pathway most suited for 2nd level (P5-7, similar level to existing glaciation workshop)

Literacy

LIT 2-04a As I listen or watch, I can identify and discuss the purpose, main ideas and supporting detail contained within the text, and use this information for different purposes.

Science

SCN 2-16a I have participated in practical activities to separate simple mixtures of substances and can relate my findings to my everyday experience.

SCN 2-16b By investigating common conditions that increase the amount of substance that will dissolve or the speed of dissolving, I can relate my findings to the world around me.

Social Studies

SOC 2-07a I can describe the major characteristic features of Scotland's landscape and explain how these were formed.

SOC 2-14a To extend my mental map and sense of place, I can interpret information from different types of map and am beginning to locate key features within Scotland, UK, Europe or the wider world.

Technology

TCH 2-11a I can extend and enhance my design skills to solve problems and can construct models

Scotland's Timeline (tbc)	Glacial Formations	Holyrood Park's Glacial Boulders	How Water Shapes the Land	James Hutton and Siccar Point	Scotland from Above (tbc)
<p>Read A brief history of Scotland's geological past</p> <p>Do Create a physical timeline of Scotland's geological past</p>	<p>Watch Craig's glacial features in Holyrood Park video</p> <p>Do Glacier formation sandbox activity</p>	<p>Read What are glacial boulders?</p> <p>Do Find glacial boulders in local area (if possible)</p>	<p>Read What is erosion?</p> <p>Read The minerals carried by water</p> <p>Do Create your own stalactites</p>	<p>Read The story of James Hutton and his discoveries</p> <p>Watch Siccar Point drone video</p> <p>Do Make your own Siccar Point Play-Doh activity</p>	<p>Do Examine pictures of Scottish landscapes from above and try to identify both the geographical feature and the location</p>