

Edinburgh Geological Society – Excursion Programme 2021

Excursion title: Bavelaw, Pentland Hills: Landscape & Geology
Date & time: Wednesday 7th July 2021, 7pm **Finish time:** ~9pm
Leader(s): Richard Smith, EGS



Excursion aims and description:	An interpretation of the landscape and bedrock geology south of Balerno. Starting at Threipmuir, the excursion follows a glacial drainage channel through Silurian-age sedimentary rocks and past the micro-granite of the Black Hill.		
Meeting point:	Entrance to Threipmuir Car Park, south of Balerno		
First locality:	Pentland Hills Car Park at Threipmuir NT1665 6380		
Excursion route:	Private road past Bavelaw Castle, along path in Green Cleugh and back		
Terrain, walking distance, height gain:	Walking on made surfaces and paths mainly but some wet, soft or muddy ground and rocks near the exposures. Distance up to 7 km, height gain going, 80 m and on return 60 m on same path.		
Specific or Medium- / High-Risk Hazards:	None		
Control measures required to mitigate against any Hazards referred to above:	Participants need good walking boots; may need to cross small burns. Take clothing to suit all weathers in the hills.		
Hard hats or Hi-viz clothing needed?	Hi -viz vests would be useful as there are often cyclists and hill 'events' using the paths.		
May dogs be brought on the excursion?	No		
Toilet information:	None		
Geological map sheet:	BGS Scotland 1:50k 32W	OS map sheet:	1:50k Sheet 66 Edinburgh
References:	Pentland Rocks! L&B GeoConservation leaflet; Lothian Geology – an excursion guide.		