## **Necropolis Hill**



## Where is this?

Glasgow Necropolis Castle St, Glasgow G4 0UZ

## What will you see there?

Necropolis Hill is one of the highest points of Glasgow. It stands proud simply because it is the outcrop of an intrusion of more resistant igneous rock into the surrounding weaker sandstone.

The igneous rock is a type of basaltic lava, known as dolerite. This can be seen in the quarry at the southern side of the Necropolis.

The present landscape has been extensively remodelled during the ice ages over the last 2 million years. Broad icesheets have repeatedly moved out from the mountains to the Firth of Clyde, moving across the Glasgow area scouring the landscape and depositing sand and gravel from west to east. This gives Necropolis Hill its characteristic shape of a steep side due to the harder rock on the side facing the Cathedral, then tapering out to the east.

Find out more: <u>www.geologyglasgow.org.uk</u>

www.scottishgeology.com