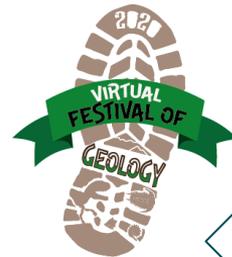


# Geological Sights! North of England

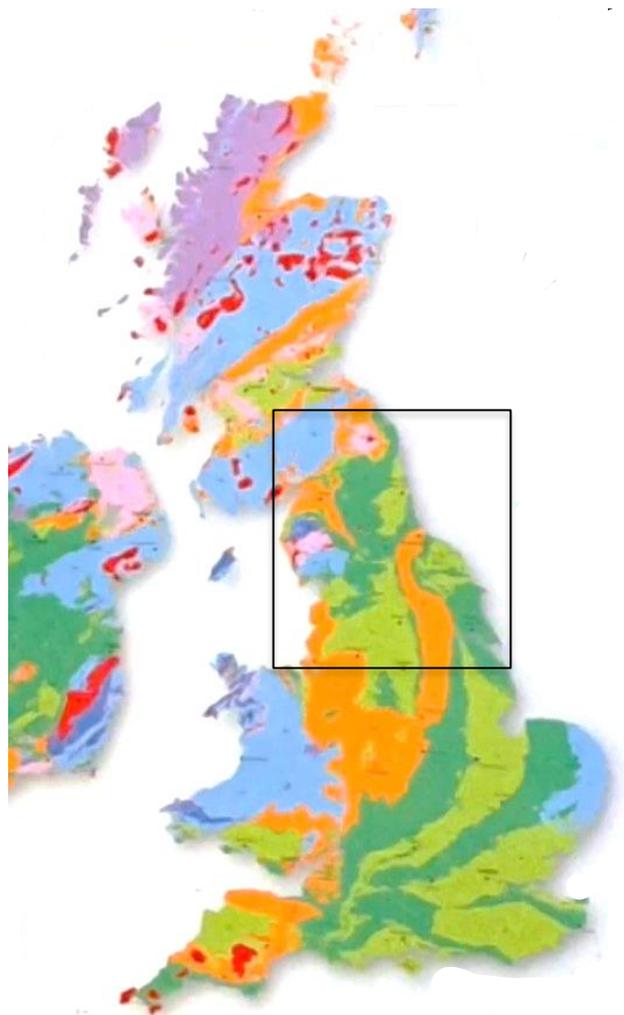
Harrow and Hillingdon  
Geological Society



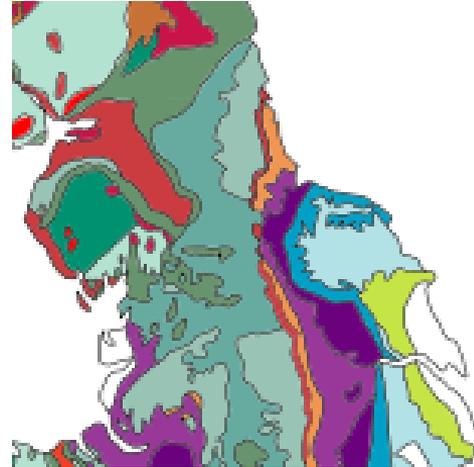
 @GeolAssoc

 Geologists' Association

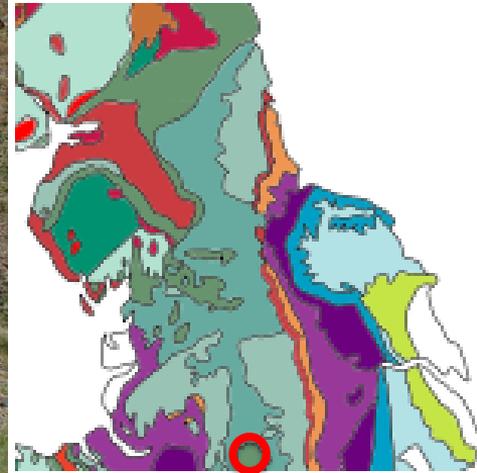
[www.geologistsassociation.org.uk](http://www.geologistsassociation.org.uk)



## North of England



Dolerite,  
Carboniferous



Peak District - Calton Hill Quarry, Derbyshire 2007

Mam Tor  
Landslide.  
Bowland  
Shale  
Formation  
slips  
repeatedly  
over the  
underlying  
Dinantian  
Limestones.  
The road is  
now  
permanently  
closed.



Peak District – Castleton, Derbyshire 1995

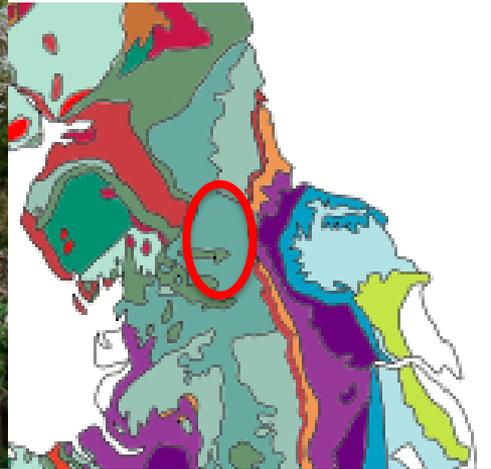


Chatsworth Grit,  
Namurian

Peak District - Tegg's Nose Quarry, Cheshire 2007



Great Scar Limestone,  
Carboniferous



Great Douk Cave, Ingleborough, Yorkshire Dales 2011

Limestone pavement  
above Malham Cove



Periglacial perched  
block of Silurian grit  
over Carboniferous  
Limestone



Carboniferous crinoids

Ingleborough, Yorkshire Dales 2011



Beever's Engine Shaft

The flue leading to the chimney, which was restored 1966-1971. Lead fume condensate was washed from the flue walls as an additional source of lead.

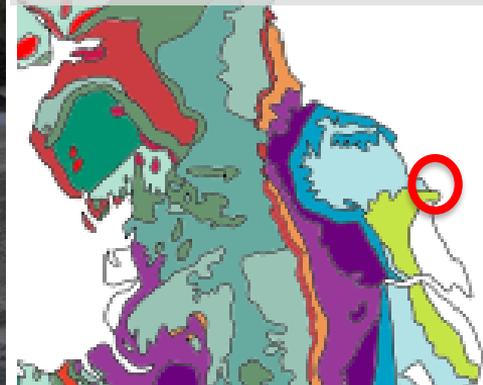


Grassington Moor lead mining area, Yorkshire Dales 2011

Heavily faulted Middle and Upper Jurassic sediments



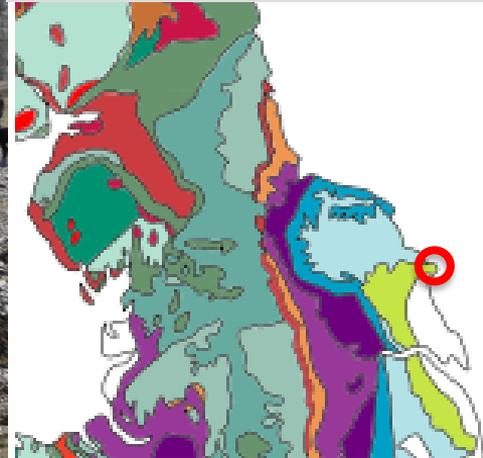
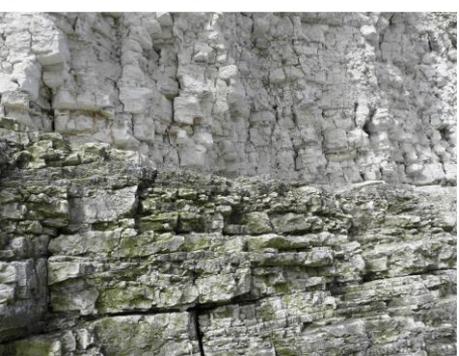
Monk Hole, Selwicks Bay, Flamborough Head. Flamborough Chalk Formation.



Cayton Bay, Scarborough 2015



Chalk headland  
topped with glacial till



Flamborough Head, North Yorkshire 2015

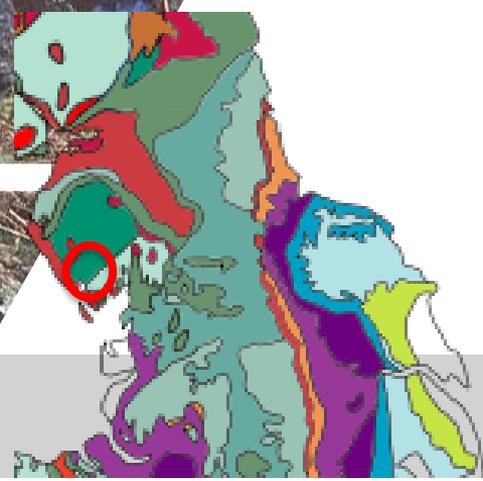
Opened in 1829,  
Rotunda Museum  
of local natural  
and social history



Inset; Pterosaur  
bone, Mid-Jurassic,  
found on  
Scarborough coast.

Scarborough Rotunda 2015

Timley Knott. Interbedded limestone & mudstone of Dent Group, Windermere Supergroup. (Ordovician-Ashgill)

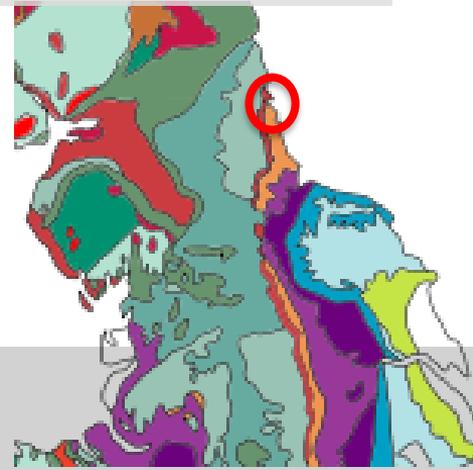


Coniston, Cumbria 1991



Trow Point. Limestone & dolostone of Raisby & Roker Formations, Zechstein Group, Permian

Inset; Claxheugh Rock, Ryhope & Ford Formation limestones, Zechstein Group, Permian

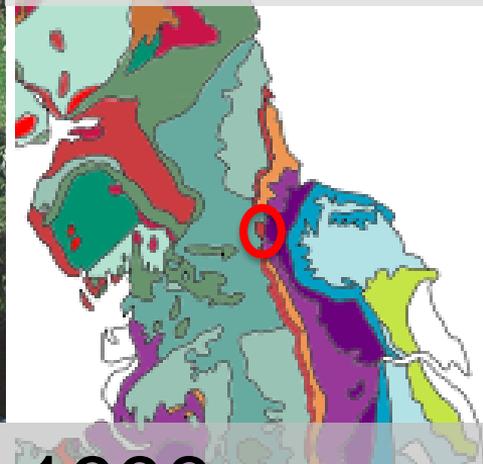


Tyne & Wear, County Durham 1991



Buckham's Walls Burn.  
Andesite, Silurian

River Coquet near  
Linbriggs. Andesite of  
Cheviot Volcanic  
Formation. Devonian



# The Cheviot, Northumberland 1996