

Caradon Amateur Geology Group – 2019 Programme

Talks

All talks take place on the third Friday of the month and start at 7:30 pm unless stated otherwise:

April 19th - No talk as this is Good Friday

May 17th - Reduce, Reuse, Recycle - Rock

A detailed look at the rock cycle and how the three major types (sedimentary, igneous and metamorphic) are all connected

June 21st - Geological Weather

A study of how geology shapes the weather of our planet on both a local and global scale

July 19th - Precious rock

A talk about gemstones; what makes them special, how they form and tips for buying them

August 16th - Discovering our Geology

A talk, with fun experiments, on the modern methods of geological exploration used to find resources we can't see

September 20th - Terrestrial Evolution

Life started in the oceans so how did it evolve to conquer the land; a surprisingly difficult challenge

October 18th - Humans Rock!

Humans have had an affinity for rocks throughout time and as our needs gradually changed so has our relationship with them

November 15th - The Land of Fire and Ice

A talk about the geology of Iceland, a geologically unique island that is constantly being created and destroyed

December - No talk as this would be too close to Christmas

Field Trips

All field trips take place on the last Saturday of the month and start at 11:00 am unless stated otherwise:

April 27th - South Caradon Mines - Meet at Minions outside the Cheesewring Hotel, PL14 5LE.
A moorland walk around the surface workings of what was once the largest copper mine in the world with opportunities to collect mineral samples

May 25th - Polzeath - Meet at the top of Polzeath beach near the bridge, PL27 6SP
Purple and green slates, sand dunes and hydrothermal mineral veins will be encountered on a walk to Daymer Bay and St. Enodoc Church

June 29th - Trethevy Quoit - Meet at Darite Village Hall, parking available at the school, PL14 5HJ. *A chance to see the archaeological dig and find out what we have discovered about the geology.*

July 27th - Camborne School of Mines - Meet in car park D, TR10 9FE
A private tour around the Camborne School of Mines museum and geology teaching facilities with an afternoon trip out in the surrounding area

August 31st - Cape Cornwall - Meet in the car park near Priests Cove, TR19 7NN
Granite, slate and basalt plus some unusual tourmaline rocks all in one cove with the distinctive Cape Cornwall behind

September 28th - Perranporth - Meet on the seafront near the car park, TR6 0JN
The Perranporth mines are rumoured to be the oldest in Cornwall. We will explore the area and see what evidence we can find

October 26th - Millendreath - Meet in the Black Rock Beach Cafe, PL13 1PD
Fossils and rare mineralisation can be encountered in this quiet little beach. What else will we find?

November 30th - Lyme Regis - Coach picking up from Liskeard and Saltash (details to follow). *A coach trip to the world famous fossil hunting grounds of Lyme Regis, or just look around the town and museum if you prefer.*

December - Friday 27th - Fourth Annual CAGG Geology Games. Meet at 11:00 am at Seaton (Cornwall) in the Seaton Beach Cafe, PL11 3JQ. *A very light hearted series of challenges with a geological theme. No knowledge of geology is needed and there will be prizes for the winners*