

What on Earth is Geology?

Following on from the very successful '4.6 Billion Years in 3 Hours' series of talks, geologist Will Watts is returning for five easy 1-hour sessions, with lots of specimens and interaction!

Sept 2nd How the Earth works

The first lecture will look at the structure of the Earth, and the evidence we see for this has on the surface of the planet, for example the formation of oceans and mountain ranges.

Sept 9th What is a rock

Using some of the theory from the previous week this lecture will introduce the various groups of rocks, and explore how geologists identify and classify them.

Sept 16th What is a fossil

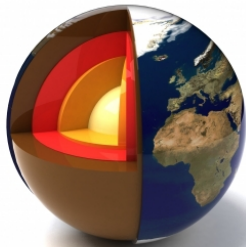
Building on the lecture on rocks we will look at how fossils form, when is a fossil not a fossil and how geologists and palaeontologists use fossils both to explore ancient life but also as tools in modern geology.

Sept 23rd Geological hazards

This lecture will take a broad look at the various hazards that geologists study, including volcanoes, earthquakes, tsunamis, landslides and one or two you might not expect.

Sept 30th Economic geology

Geology is at the heart of many major industries around the world, from the obvious ones like mining and the search for oil and gas, to areas that are still being developed such as the safe storage of radioactive waste.



Where

Tuesdays, 1 – 2pm
Woodend Creative Workspace, Scarborough

How much

Standard - £5 per talk (£20 for all 5)
Concessions - £4 per talk (£16 for all 5)

Who for

Anybody with an interest in the history of our planet and its inhabitants! All ages welcome, though best for 12yrs+.

Booking

Via Woodend Reception
01723 384500
info@woodendcreative.co.uk

