Down to Earth

"Earth science learning for all"

Simply Rocks!



Introduction & timetable

KEY INFORMATION

COURSETITLE: Simply Rocks! - 6 hour-long live Zoom sessions plus specimens & materials

LEVEL: The course is primarily aimed at adults who want to know more about rocks and how to

identify them. It would also be useful to keen school/college students

DATES: The course is on Tuesdays at 2pm & 7pm commencing February 3rd for 6-weeks

DELIVERY: Course participants can access supporting materials in print form, or by Moodle and Email.

Printed papers cost £15.00 extra.

A weekly Zoom meeting is at the heart of this course, Tuesdays at 2pm & 7pm

COURSETUTORS: Chris Darmon & Colin Schofield

CONTACT: email: downtoearth@geosupplies.co.uk or tel. 0114 2455746

Do you want to know more about rocks?

If your answer to the question above is yes - then this is the course for you! This is our response to the people who have asked us for something that will help them to get more out their field studies. The course is aimed fairly and squarely at anyone who wants to know more about rocks. Although intended primarily for adults it would also be suitable for school and college students.

We don't pretend that this is your complete guide to rocks, but it lays the foundations for further study and will help you to sort your granite from your gabbro, your conglomerate from your breccia! To help you with your practical hands on experience, the cost of this course includes a set of essential specimens covering all the major rock types.

We're sure that together we're going to have a good time and by the end of it, you'll know lots about rocks of all types. The aim of this sheet is to give you the basic information to enable you to enrol and then get started as soon as we push the button!

If, after reading this, you have any queries, please don't hesitate to contact us either by phone on 0114 245 5746, or by email: downtoearth@geosupplies.co.uk

Getting Started...

Over the course of 6-weeks we're going to be exploring the world of rocks. I will be presenting the live Zoom sessions from the Geo Supplies base in Sheffield, assisted in by my friend and colleague Colin Schofield, from his home in Rochdale. Colin is in charge of the technical side and will introduce everyone to the benefits of our free to use learning platform Moodle.

The course will be presented in two ways, firstly by weekly live Zoom sessions and secondly through additional materials that you can access electronically or in printed form. We strongly recommend everyone to access Moodle. My colleague Colin Schofield will be in contact to help you to get onto Moodle. (Colin's Email: downtoearthgeology@outlook.com)

Colin will be adding lots of additional information using Moodle and it's also the place for discussion forums for you to share your ideas with other course members. (It'll be possible to share your pictures with others should they be compact enough). If links are found to videos that tell the story better than we can, then they will be there and lastly of course its more convenient than the attachments sent to your email address. Colin will act as first respondent for any Moodle queries or forum questions and Chris will come in as necessary.

Course timetable...

Listed below are the topics, that will be presented in the order shown.

February 3	The minerals that make rocks
February 10	Igneous rocks I: Magmatic rocks
February 17	Igneous rocks 2: Volcanic rocks
February 24	Sedimentary rocks 1: Clastics
March 3	Sedimentary rocks 2: Limestones

March 10 Metamorphic rocks

What's included in the course fee...

- Six hour long Zoom sessions
- A set of 20+ rock specimens to get you going
- Brief notes to accompany the specimens
- Field Studies Council rock identification chart

Cost...

The course fee is £65.00 for one person, or for two people studying together it is £85.00, which includes all of the above. If you would like the additional materials in printed form, this is £15.00 extra.

To enrol go to: www.geosupplies.co.uk and enter our online shop Or to pay by card, ring us on 0114 245 5746

Practical points...

- To take part in this course, you'll need a computer, iphone or tablet with access to the internet. You'll also need a valid email address please supply this at the time of enrolment.
- Additional background material will be available as pdf files, or can be supplied in printed form by mail. A broadband connection would be very helpful, but is not essential.
- To access Moodle, Colin will give you some simple instructions and a password.
- To take part in the live Zoom presentations, you'll obviously need a camera and microphone.
- To access the Zoom sessions, the same login details are used for the whole course (these are sent out in advance).

Further aids to your studies...

As this course includes practical study, a hand lens x10 is recommended. If you would like to purchase one, we suggest visiting our online shop at: www.geosupplies.co.uk or ring us on: 01142455746

We also produce a set of laminated plastic datacards that provide valuable information for rock identification, including a grain size card and photoscale. The cost of the set is £10.99. Full details can be found on our website.

Important information for all enrolled learners

To protect our materials, we must ask you to agree not to share them with anyone not enrolled on the course by any means, including email. This is a condition of you enrolling on this course.