Stage 2 Geology Practical Laboratory Day

Program – Friday 4th of March

When you arrive at OAC Marden Campus ask at Reception to be shown to or given directions to the Geology laboratory. This is where we will spend most of the day.

Please try to arrive at about 8.45am for a 9am start. If you know you are going to be running late please ring OAC so they can pass the message on to me.

9am
- Mineral definition and then mineral characteristics and identification. Identification using tests in laboratories and by geologists in the field.

We will look at the required minerals you are expected to know as part of the course and other interesting samples available. We will work through a range of sheets and hands on tasks.

10.30 Recess (Canteen available)

11am
- Introduction of the Seismometer and discussion of its use in the lab by Len Altman (Geology teacher at Marden College).
- Visit Resource Centre for kits to be collected – we will check kits and discuss contents.
- Look at rock cycle and briefly explore examples of igneous, sedimentary and metamorphic rocks.

Discuss terminology and observations that we use for each group. We will work through a range of sheets and hands on tasks on rocks.

Lunch 12.30 - 1pm

1pm
- Discussion of the assessment tasks you are required to complete. This will include a discussion about field work requirements and show examples of notebooks and field reports.
- Explore GEODe CD and other resources.

3pm Dismissal