

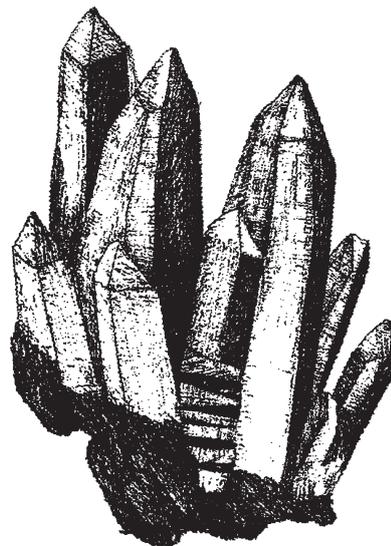
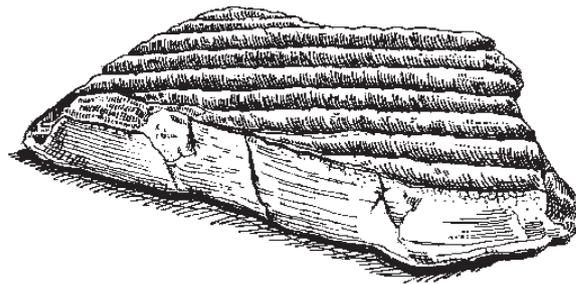


Mawson and Minerals

Years 4 – 6

This program for schools is made possible through the partnership between the Department for Education and Child Development and the South Australian Museum. It is part of Outreach Education, a team of DECD educators seconded to public organisations.

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Visiting the museum

Student expectations

We would like you, and all our visitors, to enjoy visiting the museum.

- Please stay with your group.
- Walk safely around the exhibitions.
- Share the space with other visitors.
- Talking is an important part of learning. Please remember to use a quiet voice.
- The museum glass cases can get dirty or scratched. Please enjoy looking without touching.
- Please use the stairs and avoid the lifts. (They are slow and are needed by people who can't use the stairs.)
- Help keep the museum clean. Please eat and drink outside on the lawns.



Visiting the museum

Teacher expectations

Bookings are essential for all school visits to the museum.

Please supervise your groups of learners at all times. If your visit involves visiting more than one gallery, divide your class into small supervised groups. Respect the needs of other classes that have booked particular galleries. **Parents must specifically consent to students under 18 participating in activities involving indirect supervision.**

When you arrive please let the staff at the front desk know. If the weather is fine, your students can enjoy the outside lawn area while they wait.

Do not use clipboards with metal backings and clips. For your convenience and for the safety of our exhibits, cardboard backings are available at the front desk.

The coffee shop and the museum shop do not cater for large groups. Small groups can visit, with adult supervision. Bags must not be taken into either shop.

Only students with special needs should use the lifts. (Many students visit the museum and using the lifts would cause excessive delays for people who really need them.)

Unfortunately the museum has limited capacity to store bags. A large crate or two for lunches is easier to keep secure.

Supervisors' bags must be left at the security desk, or be inspected and tagged by the security officers.

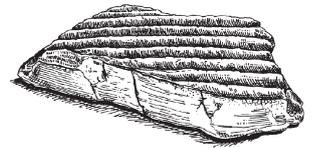
Mawson and Minerals Trail

Mawson Gallery (Western side)

Looking about

Find information about these things.

Write or draw in these boxes to show what you have found.



Collecting rocks

Different kinds of rocks

Layers of rock underground

Fossils in rocks

Rocks from volcanoes
(Mt Erebus)



Mawson and Minerals Trail

Mawson Gallery (Eastern side)

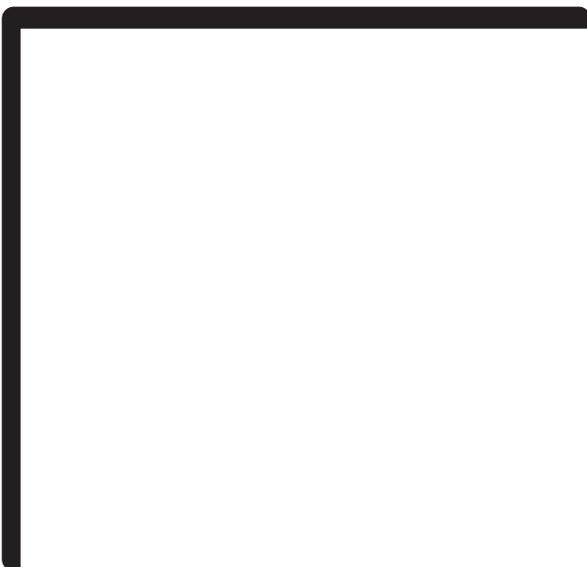
Ice and rock

Long ago huge rivers of ice slid slowly across parts of Australia.
These ice rivers are called **glaciers**.

Find the flat rock that was scratched by the dirt and stones caught under the ice. You can find out more information about glaciers and rocks here.

You can even sit on a big rock that was dragged along by a glacier.

Write or draw two things you can find out about rocks or glaciers.



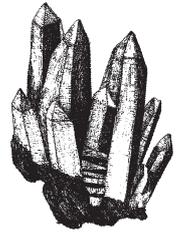
The Antarctic rock

Mawson and Minerals Trail

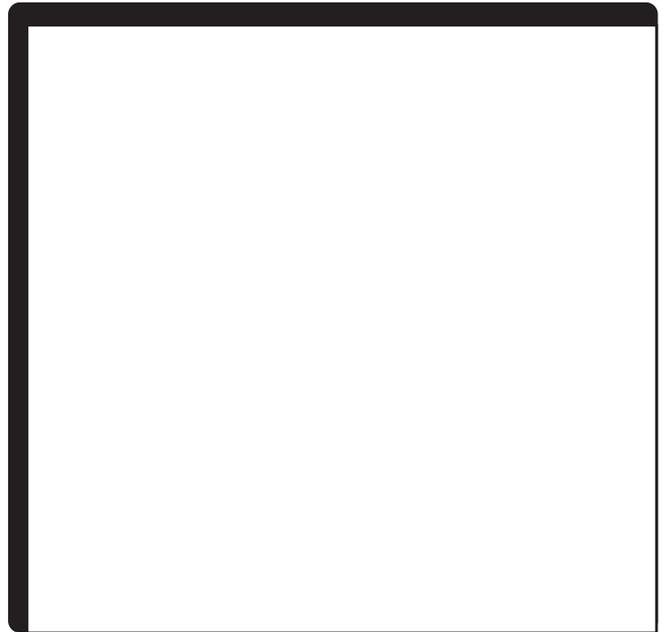
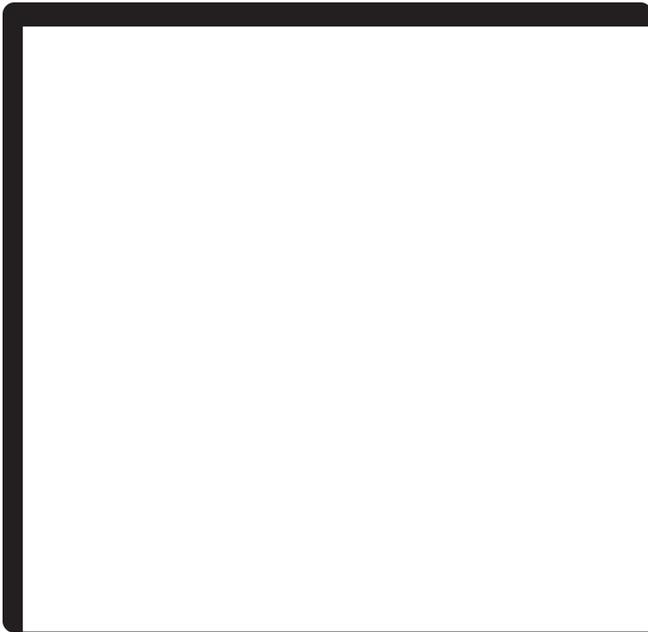
Mineral Gallery

Crystals

Minerals are usually made of crystals that are too small to see.
But sometimes the crystals are quite big.



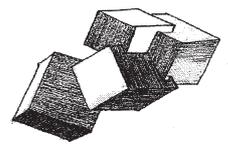
Find two crystals and draw them.



Name of mineral _____

Name of mineral _____

Minerals from Broken Hill



Find the the minerals that were found at Broken Hill.

Name one of the more spectacular minerals. _____

Back at school. Find our why Broken hill is so famous.

Opal

Find some opal. Why do you think people like to make jewellery out of opal?

Mawson and Minerals Trail

Mineral Gallery

Meteorites

Meteorites are rocks that fall out of the sky and hit the Earth.
They formed in outer space.
Some are made of ordinary rock, but some are made of metal.
Tick each kind when you find it.

- Metal meteorite (*Hint, look for a meteorite with a piece cut off.*)
- Stony meteorite
- A meteorite that is a mix of iron and stone



Mineral notes

Write or draw in the following boxes.

Something interesting I saw.

Something I did not know.

Something beautiful I saw.

Something I would like to find out about.