

# Learn about mine rehabilitation in the Latrobe Valley

### Why mine rehabilitation?

The power industry has been a significant part of the Latrobe Valley's history now for a century. But as the remaining power stations are set to close over the next 30 years, what will happen to the brown coal mines that feed the power stations, and what opportunities may this bring to our community and the region?

### For teachers and students

From brown coal mining, to groundwater and surface water use and availability and landform design, our lesson plans explore mine rehabilitation to help students understand the concept of transitioning mined land to safe, stable and sustainable post-mining landforms in a local geographical context. Featuring a large 3D timber model of the Latrobe Valley, students participate in interactive discussions, handson demonstrations, role play, and group activities.

### About us

The Mine Land Rehabilitation Authority is an independent body working with community, industry and government in planning for the rehabilitation of declared mine land in Victoria to ensure transition to safe, stable and sustainable post-mining landforms.

The creation of the authority was recommended by the Hazelwood Mine Fire Inquiry. Our role replaced the Latrobe Valley Mine Rehabilitation Commissioner who monitored mine rehabilitation in the Latrobe Valley from June 2017 to 30 June 2020.

We will oversee the implementation of the Victorian government's Latrobe Valley Regional Rehabilitation Strategy. This strategy sets guidelines for the rehabilitation of the three Latrobe Valley brown coal mines. We'll ensure locals continue to be informed and involved in mine rehabilitation, and also monitor, maintain and manage and own registered mined land post closure if required.

## Education program



### Curriculum

Lesson plans are suitable for Foundation to Year 10 students developed to meet the Victorian Curriculum, and are free to schools in the Latrobe Valley.

### Exploratory questions

- What is brown coal?
- What is mine rehabilitation and why is it important?
- How should the Latrobe Valley brown coal mines be rehabilitated?
- What does this mean for our region?
- What skills are needed in planning for rehabilitation?
- What does mine rehabilitation look like elsewhere?



To book an incursion or to arrange a teacher information session, please contact us:

#### 1800 571 966

contactus@mineland.vic.gov.au mineland.vic.gov.au/education facebook.com/MLRAVictoria

