

What Can You Do With Mud?

Topic: Refining

Background Information:

The refining process produces a waste product. In the case of refining bauxite, the waste is called residue or red mud.

You Will Need:

- Access to the internet
- Library access for reference materials

What You Need To Do:

- Investigate the carbon capture process.
- Investigate what sort of uses there may be for red mud.

Extension/ Alternatives

Describe how the carbon capture process uses red mud to reduce greenhouse effects.

Curriculum Links:

English: Writing

Society and Environment: Investigation, Communication & Participation, Active Citizenship - Ecological Sustainability

Science: Natural and Processed Materials