

Regenerating Australia - Watching The Film (Years 9 & 10)



Name

Class

Student worksheet

1. Start by completing the first part of the 3-2-1 Bridge Visible Thinking Routine:

Regeneration		
Three Words/Ideas	Two Questions	One Metaphor or Simile

2. Read through the key terms below, and highlight any that you're feeling unsure about:

Regeneration – Suggested definition: When things regenerate, they come back, growing anew. Regeneration means putting life and connection at the centre of every decision we make. It is about bringing vitality and renewed growth to our communities and our ecosystems. It is a process that achieves a sustained livelihood because sustainability is only achieved by a regenerative process.

Environment – Suggested definition: where people, animals, or plants live.

Community – Suggested definition: The people living in one particular area or people who are considered as a group because of their shared interests or background.

Democracy – Suggested definition: a system of government wherein people are elected to represent the interests of their fellow citizens.

First Nations Peoples – Suggested definition: In Australia, the first peoples are the Aboriginal and Torres Strait Islander peoples - they were here for thousands of years prior to colonisation. These groups of people are also sometimes referred to as Indigenous, first peoples, aboriginal peoples.

Agriculture is also known as farming – involves growing crops and raising animals, usually for human consumption.

Energy – Suggested definition: power created from resources such as wood, coal, gas, oil, wind, solar. Most commonly used to provide light, heat or to work machines.

Climate change – Suggested definition: Climate change is a change in the pattern of weather, and related changes in oceans, land surfaces and ice sheets, occurring over time scales of decades or longer.

Greenhouse gas – Suggested definition: A gas that contributes to the greenhouse effect.

Carbon dioxide – Suggested definition: Carbon dioxide (CO₂) is generally a minor, yet very important, component of the atmosphere. CO₂ is released through natural processes like respiration and volcano eruptions through human activities such as deforestation and burning fossil fuels. Since the beginning of the Industrial Revolution, humans have increased atmospheric CO₂ concentration by more than a third.

Carbon sequestration – Suggested definition: Carbon sequestration is a natural or artificial process where CO₂ is removed from the atmosphere and held in solid or liquid form, such as in forests, soil, or sea.

Sustainability – Suggested definition: Sustainability is about making sure there are enough resources for our environment and for everyone on Earth, both now and in the future.

4. Note down any words, phrases, concepts or anything else from the film that you require more information about in order to understand it better:

5. Consider these questions when reading through the example of regeneration that you have been assigned:

Describe regeneration as you understand it from the example detailed.

Would this example of regeneration benefit the community you live in? How?

What else does this example of regeneration prompt you to think about?

Use this space to make notes for your mini-presentation:

6. While listening to each mini-presentation about regeneration, use this space to write down any questions you have and take notes on the information being shared:

Reflection:

Complete the second part of the visible thinking routine and the Bridge section to reflect on your learning about regeneration.

Regeneration		
Three Words/Ideas	Two Questions	One Metaphor or Simile
Explain how your new responses connect to or change from your initial responses.		

These lessons have been created in partnership with

