



# ASSIST

AUSTRALIAN SCHOOL SCIENCE  
INFORMATION SUPPORT FOR  
TEACHERS AND TECHNICIANS

Published on *ASSIST* (<https://assist.asta.edu.au>)

[Home](#) > [Changing landscapes - Year 4 CLE](#)

---

## Changing landscapes - Year 4 CLE

Posted by [sat](#) on Fri, 2017-01-20 14:51

In this investigation, students explore what can shape the natural landscape.

Human activities and the resulting effects on a local surface over time are explored in terms of the consequences for the environment.

This CLE could be taught as part of a cross-curricular unit that incorporates **Year 4 HASS** content descriptions;

- Stories of the First Fleet, including reasons for the journey, who travelled to Australia, and their experiences following arrival ([ACHASSK085](#))
- The importance of environments, including natural vegetation, to animals and people ([ACHASSK088](#))

### **Learning intentions:**

Students will be able to:

- state that the surface of the Earth changes over time;
- identify human activities which cause changes to the Earth's surface;
- state that moving water washes away (erodes) soil;
- explain how plants help prevent soil erosion;
- appreciate that science knowledge helps people understand the consequences of their actions;
- follow instructions to identify investigable questions about familiar contexts and predict likely outcomes from investigations;
- make accurate observations; and
- draw conclusions based on evidence.

### **Tags:**

[Earth's surface](#)

[natural processes](#)

[erosion](#)

[human activity](#)

[affecting the landscape](#)

**External Link:**

Changing landscapes - Year 4 CLE

**Source Category:**

ASSIST

Changing landscapes - Year 4 CLE

Image not found

file:///var/www/vhosts/assist.asta.edu.au/httpdocs/sites/assist.asta.edu.au/files/styles/desktop\_resource\_details\_view/public/Desert%20erosion\_5.jpg



Average: 4.8 (5 votes)

**Publication Date:**

January, 2017

Environmental impact

---

**Source URL:** <https://assist.asta.edu.au/resource/4184/changing-landscapes-year-4-cle>