

The Earth's Environment

Pre-visit activities and post excursion resources

Successful excursions have direct links to current classroom learning. Pre-visit activities carried out prior to the excursion will help students better understand their excursion content and provide connectedness and relevance to classroom learning.

To help students understand the Geography concepts during their excursion, you may like to complete some of the pre-visit and follow-up activities below.

Student Pre-visit activities

1. Introduce the concepts of sustainability, perceptions and protection of environments
2. Have students view the Film Clips *Secret Sydney 8 Balls Head Reserve* at <https://www.youtube.com/watch?v=o9YbglIHHo>
3. View the *Coal Loader Sustainability Centre Learning Guide - Aboriginal Heritage* at: <https://www.youtube.com/watch?v=CtyQH TYGJhE>
4. View the *Browns Lane The Coal Loader Balls Head* at: <https://www.youtube.com/watch?v=g2hANa-HnVE>
5. View Coal Loader Sustainability learning Guide - History of the coal loader at: <http://observatoryhilleec.nsw.edu.au/primary-programs/the-earths-environment/>
6. View Balls Head Reserve on Google Earth and discuss its position in relation to the CBD and Sydney Harbour
7. Visit Balls Head Reserve on the NSW Government's 6 Maps website <https://maps.six.nsw.gov.au/> and view the 1943 imagery to see how the landuse in the Bay has changed over time. Imagery is found under Base Maps (top right corner). Choose 'Looking for 1943 imagery' and slide the slider to toggle between 1943 and the current map. Discuss what has changed and what remains the same, particularly around the Coal loader

Follow up Activities

Have students complete a project in three teams describing why the following people value/d Balls Head and the Coal Loader:

1. Aboriginal people
2. As a place to load coal
3. As a recreational space and a place to learn about Sustainability