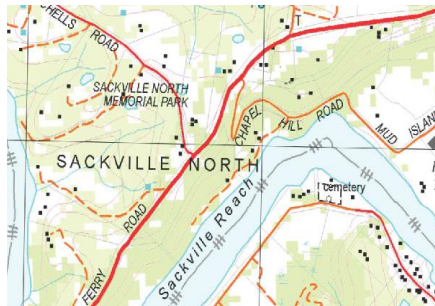




Bushfire & Australian Native Plants

Some plants are more resilient to bushfire than others and in fact, need fire to survive and thrive. Through this program and unit of work, students learn to identify local native plants and focus on a number of plant adaptations that make them more resilient to bushfire.

This excursion includes the following activities, based around three Inquiry Questions. Throughout the day, students will document and collate their findings using Book Creator (files will be sent to school post-excursion):



Classify and Identify Local Native Plants: Looking closely at plants around Brewongle, students learn the basic parts of a woody plant, then learn how to use an Identification Key to identify plants. They work their way through the Identification Key by making successive choices based on the plant they're attempting to identify.

Adaptations of Native Plants to Bushfire: Students use our iPads to photograph and explain adaptations of local native plants.

What Makes a Place "Bushfire Prone"?: Walking around Brewongle, students use Geographical Tools to assess connectivity to bush, topography, vegetation structure and moisture content and climate.



Syllabus Links: *Stage 3 Factors That Shape Places (GE3-2,3,4)*
Stage 3 Living World (ST3-10LW,11LW)

Contact Brewongle EEC for pricing and available dates.

ENVIRONMENTAL EDUCATION CENTRES: INTEGRATING SUSTAINABILITY EDUCATION INTO CURRICULUM, TEACHING AND LEARNING