

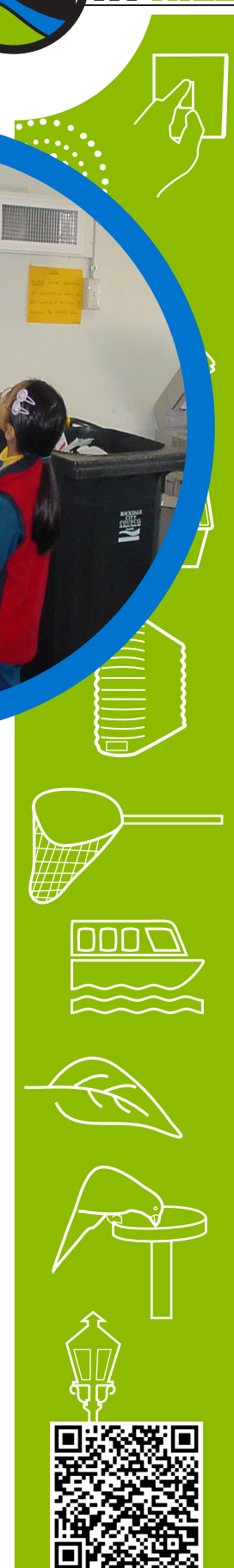
S.T.E.A.M for Sustainability

An incursion program to support Stage 3 S.T.E.A.M

STEAM for Sustainability is a half day (2 hr) incursion, using sustainability themes, designed to enrich and strengthen S.T.E.A.M outcomes through participation in an authentic in-school task.

OBSERVATORY HILL
ENVIRONMENTAL EDUCATION CENTRE

Students will learn about various aspects of their school's energy use, and conduct a school energy audit in order to extend their understanding of the **measurement** outcome of the mathematics syllabus, and the **Sustainability** cross curriculum priority. They will learn how energy is used within the school, and develop a plan to minimise school energy use through inquiry, exploring and connecting mathematical concepts, choosing and applying problem-solving skills and mathematical techniques, and communicating solutions through persuasive texts and artwork.



Cost: \$5 per student

Enquiries: Phone: Observatory Hill EEC on 9247 7321

Email: observhill-e.school@det.nsw.edu.au

For more information about this program and other environmental education programs, visit the Observatory Hill EEC website at:

<https://observatoryhilleec.schools.nsw.gov.au/primary-programs>

Our Centre is staffed by **experienced and qualified DoE Teachers**. It provides **cost effective, curriculum linked** programs that strengthen classroom learning, as well as **Risk Assessment** advice for all programs.

