

# Polly Creek - 6



## Learning Intentions

Students describe and predict the effect of environmental changes on individual living things. They follow procedures to develop investigable questions and design investigations into simple cause-and-effect relationships

## Daradgee Specific Elaborations

This experience may require students to:

- investigate how changes in the habitat and water quality affects the variety and dominance of BMI's
- consider the relationship of the BMI's as habitat and water quality indicators
- use findings to predict possible outcomes due to reduced water quality, loss of habitat
- gather and consider evidence of the BMI's, the habitat diversity and density and how it is an indicator of stream health
- explain why the quality of the physical habitat effects the growth and survival of the BMI's
- use digital photography to represent and describe observations

