***Animal habitats*** Planning ahead and equipment list

## Introduction: Different habitats, different creatures

* [Mini creatures questions](http://assist.asta.edu.au/sites/assist.asta.edu.au/files/Mini_creatures_questions_yr1_Animal_habitats.docx) (on IWB or written on large cardboard sheet)
* [Mini creatures PowerPoint](http://assist.asta.edu.au/sites/assist.asta.edu.au/files/Mini_creatures_PPT_yr1_Animal_Habitats.pptx)
* Mini beasts memory cards (Downloaded and printed from *Minibeast Wildlife* website, <http://www.minibeastwildlife.com.au/resources/memory-cards/>. You may need a few sets.

## Investigation 1: Walk, explore, record

### Equipment needed per pair:

* 2 pairs of protective gloves (See 'Safety considerations' in the [Teaching and Learning Plan](http://assist.asta.edu.au/sites/assist.asta.edu.au/files/Teaching_and_Learning_Plan_yr1_Animal_Habitats.docx))
* plastic containers
* ice cream sticks (or small trowels or spoons)
* 2 handheld magnifiers
* 2 HB pencils
* [Garden creatures survey](http://assist.asta.edu.au/sites/assist.asta.edu.au/files/Garden_creatures_survey_worksheet_yr1_AnimalHabitats.docx) (per student)
* a camera (optional)

## Investigation 2: Find and collect

### Equipment needed per class:

* 3 plastic trays or containers for collecting creatures and things that are part of the habitat of creatures
* spray water bottles and water
* buckets of water and soap

### Equipment needed per group:

* protective gloves (latex or cloth)
* trowels for digging for worms
* small paintbrushes for picking up slaters
* magnifiers (microscopes, magnifying glasses)
* plastic spoons and/or ice cream sticks

## Investigation 3: Home away from home

### Equipment needed per class:

* 3 Perspex® tanks or similar clear plastic tubs or bottles (to be housed in classroom)
* mini creatures and schoolyard/garden habitat materials collected in Investigation 2
* spray water bottles and water
* 3 x A3 copies of [Habitat questions](http://assist.asta.edu.au/sites/assist.asta.edu.au/files/Habitat_questions_yr1_Animal_habitats.docx) (for display)

### Equipment needed per student:

* protective gloves (latex or cloth)
* small paintbrush for picking up slaters
* plastic spoon and/or ice cream sticks