



## Plants of Townsville CDRom Exercise

### Teacher Information Sheet 3

# DRAFT

Many native and local native plants can be found in the parks, gardens and natural bush areas around Townsville. Many of the plants originating our dry tropical environment have features which make them special to this area.

#### Overview

This activity leads students to become familiar with some of the native, local native and exotic plants found around Townsville. Each category of plant has special uses from gardening to amenity planting to revegetation of natural areas, or all of the above. Some plants attract certain animals or have features which repel others.

#### Activities

- » Students will use the Plants of Townsville CD to explore some of the native, local native and exotic plants that can be found in Townsville
- » Students will complete "fill in the blanks" exercise to identify plants using the Plants of Townsville CD
- » Students gain experience in using "identifying features" such as leaves and flowers to identify plants and their structure
- » Students create their own dichotomous key to identify local native plants.
- » Students find out where some of these plants are planted around Townsville

#### Plants of Townsville Facts

- » Townsville has over 1000 local native plants
- » Local native plants are adapted to our Dry Tropical Environment, which means they need less water than most exotic species
- » Townsville has plants adapted to Rainforest, dry Savanna, fresh water Wetlands and harsh coastal environments
- » Many plants are designed to attract specific animals to pollinate or assist with seed distribution





**Administration**

**Duration**

1 hr

**Max Students**

1 year group

**What's Required**

Classroom, computers, writing materials, energy and creativity

**Contact**

Townsville City Council  
 Integrated Sustainability Services  
 4727 9525

**Core Learning Outcomes**

Science	SOSE	Technology
SS , 1.2, 1.3, D1.4 LL 1.1, 1.2, 1.3, D1.4	PS 1.2, 1.5	INF 1.1
EB 2.3 LL 2.1, 2.2, 2.3, D2.5	PS 2.1, 2.2	INF 2.2
SS 3.2, 3.3, EB 3.3 LL 3.1, 3.3, D3.4		INF 3.2
SS D4.4, D4.5 LL 4.1, 4.2, 4.3,D4.4		

