

## **Suggested Activity: Design Brief – Design your own Wetland Habitat**

**Developed by Gillian Jackson – Latham Primary School**

Australia's wetlands are an important source of habitat for native birds, frogs and other forms of water life and over half have been lost through urban development and agriculture. Many frogs are now in decline worldwide and Australia has at least 37 of 220 species which are in trouble. Without a doubt human activities have reduced the habitat available to frogs around the earth. It is time we decided to help our local frogs survive.

**You and your team have been asked to create a wetland habitat on the school grounds that would be suitable for local ACT frog species.**

### **Design constraints**

- # The habitat must be on school grounds
- # Must use local plant species
- # Have budget of \$\$\$\$\$
- #The pond area should not be greater than 30cm deep and should be partially shaded.
- #It must be in a safe area within the school

### **What do you need to know before you can create the project?**

- What is a wetland ?
- What are the human activities that affect wetlands?
- What do I need to know about wetlands before I can make one?
- What are the local frog species?
- What is an ideal frog habitat?