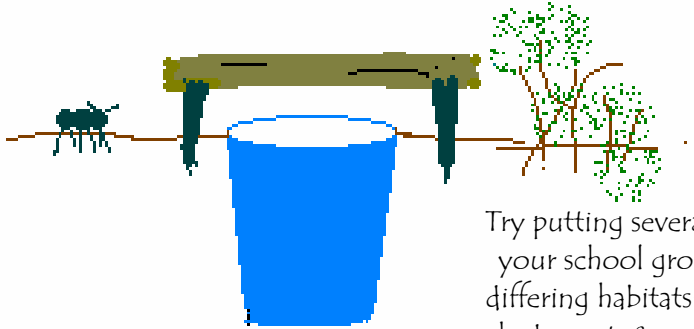


# Bosque Ecosystem Monitoring Program (BEMP)

*Science, Education, and Stewardship*



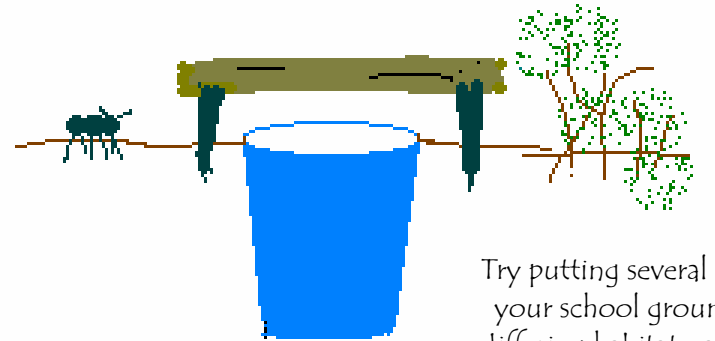
Try putting several pitfall traps on your school grounds. Look for differing habitats: an open field, a shady spot, & even mixed in with the landscaping.

## Build your Own Pitfall Trap

- ◆ 2 plastic cups (poke a hole in the bottom one to drain H<sub>2</sub>O)
- ◆ 6x 6 inch plywood squares (1/4" thick works great)
- ◆ 4 nails or screws = 1 for each corner to keep big beasties OUT
- ◆ dig a hole deep enough to fit the entire cup, you want the lip of the cup level with the ground surface to allow arthropods to fall right in!
- ◆ leave open for 48 hours, collect and discover!
- ◆ don't forget to close your trap or remove it
- ◆ identify your creepy crawlies with the "Arthropods of the Bosque" key

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