

# Macro Invertebrate Lab



## Materials

- nets
- Large white plastic trays
- Hand lenses or magnifying glasses
- Microscope

## Procedure

- Have students pick up stones and small rocks to see if they can find any insects under them.
- Use the nets to catch and carry some insects back to the white trays.
- Use the hand lenses (magnifying glasses) to look at the animals a little more closely.
- Sort animals into groups. Such as shells/no shells legs/no legs wings/no wings tails/no tails
- All macro-invertebrates (animals) should be returned, living to the water.

## Caution

Students need to get into the water to carry out these activities. Choose a part of the stream where you can see riffles (shallow, fast flowing stony bedded parts of stream). Ensure students do not go in above their knees.