



Suggested Supplies

These supplies are recommended for your biocube experience. Many could be lying around from other projects and most can be improvised.

Build (see Building a Biocube for more details)

- 12 12in aluminum tubes
- 24 6in-pieces of solid THHN wire (14 AWG)
- Alcohol-based quick-drying spray paint

Deploy

- Journals
- Pencils
- Site Observation Sheet
- Biocube (already built)

Explore and Collect motiles

- Cube in Context Datasheet
- Binoculars
- Magnifying glass
- Camera or cell phone with camera
- Small containers, zip-lock bags
- Insect nets (if your cube is on land)
- Aquarium dip nets (if your cube is in an aquatic environment)

Extract

- Buckets
- Small containers, zip-lock bags
- Shovels/trowel
- Pruning shears
- Sieve or colander

Identify, Sort and Count

- Large flat sorting trays (e.g. aluminum trays)
- Specimen containers (small, clear 2oz or 4oz smooth-sided cups)
- Plastic spoons
- Soft forceps
- Spray bottle
- Camera or cell phone with camera
- Field guides for the local area (try the library)
- Journals
- Pencils
- Specimen datasheet
- About my Biocube form