

Science in the Wild

Below you will find examples of how the unexpected objects in the Justified List have been used as scientific equipment by researchers in their studies. Items without links to sources are from the lesson author's research experiences.

- Nail Polish
 - [First-aid to remove bot flies from skin](#)
 - [Sealing microscope slides](#)
 - [Tracking snail growth](#)
- Cattle Tank
 - [Artificial ponds/wetlands \(mesocosm\)](#)
 - [Long-term lab habitat for fish](#)
- Tea Strainer
 - [Keeping ants from attacking one another](#)
- Shopping Basket
 - [Temporarily holding and weighing chickens](#)
- Ikea Bag
 - Container for weighing large animals ([swans](#), [badgers](#), etc.)
- PVC Pipe
 - Hiding places for amphibians in experiments with predators
- Children's Pool
 - A place for newly hatched tadpoles
- Hamster Ball
 - Keeping crayfish isolated
- Pantyhose
 - [Putting samples in liquid nitrogen tanks](#)
 - [Protecting underwater equipment from things growing on them](#)
 - ["Burrito-ing" bats](#)
- Hair Dryer
 - [Blow drying bees](#)
- Cider Press
 - Extracting lignin from wood ([pdf of a dissertation](#))
- Glitter
 - [Tracking particles in fault studies](#)
- Mesh Strainer
 - [Collecting fish](#)
 - [Turning bear poop into powder](#)
 - [Collecting bones and hair from animal poop](#)
- Slow Cooker
 - [Collecting bird bones](#)

Resources:

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