

General Science Tools

This is a list of some basic tools for doing science. They can be used in a multitude of science lessons and support math learning as well.

- **Hand Lenses/Magnifying Glasses**
- **Measuring Tapes/Sticks/Rulers** – Preferably in both metric and feet/inches
- **Graduated Cylinders/Measuring Cups** – Preferably in liters and milliliters. A wide variety of volumes and types (tall skinny vs. short wider) can be nice. Plastic or glass depending on your grade level and if you will be using hot liquids.
- **Scale and or Balances**
- **Timers/Stop watch**
- **Thermometers** – for measuring the room temperature of the room and liquid temperature
- **Plastic Cups** – can be used for growing plants, mixing solutions, holding soil samples, etc.
- **Safety Goggles** –
- **Notebooks** – doesn't need to be anything fancy
- **Lab Safety Poster** – Make it yourself if you need to.

Some items that would be great to have but aren't absolutely necessary

- **Digital Camera** – students can document their experiments.
- **Photo printer** – for selectively and easily printing out those great pictures.
- **Binoculars** -
- **Microscopes** -

Contact CRS if you want help finding vendors for any of these items. CRS@crscience.org