

## **Demos that require advanced preparation**

**2015-2016**

- Acids and Bases
  - Raw egg must be placed in a jar with vinegar one week prior to the demonstration
  - Before performing the demo, send the observations table to teacher to print
- Air Pressure
  - Cook hard-boiled egg
- Buoyancy & Surface tension
  - Cut tinfoil into 20 7x7 inch squares
  - Cook hard-boiled egg
- CSI
  - Send demo document to teacher so they can print off the last two sheets, fingerprint chart and types.
- Mystery Powders
  - Send flow chart and observations table to teacher to print
- Psychology
  - Contact teacher prior to performing demonstration to make sure that school has a projector. If a projector is present, make sure to either save the PowerPoint presentation on a flashdrive or send it to the teacher.
- Rocks and Minerals
  - Optional: Contact teacher prior to performing demo to have students bring in rocks of their own to compare and identify with our collection
  - Send Part V Table to teacher to print