

## Science Minilessons: Presenting

### Hovercraft Presentation

**BUILD** a hovercraft using an old CD, a water bottle lid, a sealant like hot glue or silicone caulk, and a balloon.

**ATTACH** the lid to the CD, nozzle up, using the glue or sealant.

**INFLATE** the balloon and attach it to the closed nozzle. (Use a twist tie if needed.)

**SET** the craft on a smooth surface, open the nozzle, and give the CD a nudge.

**EXPERIMENT** with designs that include seals to reduce air flow.

**GIVE** an oral presentation about the process you just completed.

**HOLD** a hovercraft-building competition to see whose travels the farthest.

**PROMOTE** your presentation and competition with fliers, through social media, and in local papers.

### Brightest Fruits Web Presentation

**GATHER** several different types of fruit including a lemon and a potato.

**ACQUIRE** a two-inch copper nail, a two-inch galvanized nail, and a two-inch holiday light for each.

**STRIP** the insulation from the wire ends of each bulb.

**ROLL** a piece of fruit to extract the juices under the skin.

**STICK** a copper nail in one side of the fruit and a galvanized nail in the other side.

**WRAP** one wire end of a bulb around the copper nail and the other wire end around the galvanized nail.

**NOTE** which fruits make the light shine brighter and longer.

**PHOTOGRAPH** or video-record the project and post it on the Web.

**PROMOTE** your Web presentation via e-mail and other social media.

## Math Minilessons: Presenting

### Famous Figures Oral Presentation

**RESEARCH** a famous mathematician.

**PREPARE** a slide show about that person's life.

**TAKE ON** the role of this character and **GIVE** an oral presentation explaining "your" contributions to mathematics.

**ADVERTISE** your presentation beforehand with fliers and through social media.

### Math Movie Web Presentation

**CHOOSE** a math concept to explain to other students.

**CREATE** a video that explains and illustrates that concept.

**UPLOAD** your video to the Web.

**POST** the video's Web link on related message boards and sites.