### Drawer 1 of 3

**Print Materials**

1. Teacher Toolkit: *Earth and Sun* (1 Investigations Guide, 1 Teacher Resources, and 1 FOSS Science Resources: *Earth and Sun*)

- 1 Poster, *Earth’s Atmosphere*
- 1 Poster, *Earth's Water*
- 1 Poster, *The First 30 km of the Atmosphere*
- 2 Posters, *Moon Calendar*
- 1 Poster, *Moon phases, 4 sheets/poster*
- 1 Poster, *Water Cycle*
- 2 Posters, *FOSS Science Safety and FOSS Outdoor Safety*
- 1 Poster set, *Conservation, 4/set*

**Shared Items**

- 1 Beaker, 1 L
- 16 Cardboard sheets
- 8 Containers, 1/2 L
- 50 Cups, plastic, 250 mL (9 oz.)
- 16 Cups, plastic, 500 mL (16 oz.)
- 8 Earth globes, 12 cm diameter
- 1 Lamp, clip-on, without shade
- 1 Lightbulb, incandescent, 60-watt
- 25 Pipettes, thin, plastic, beral-type
- 2 Pitchers
- 50 Straws, jumbo ✪
- 8 Syringes, 50 mL
- 36 Thermometers, Celsius
- 2 Transparent tape, roll ✪
- 25 Zip bags, 1 L

### Drawer 2 of 3

**Items for Investigation 1**

- 36 AA cells ✪
- 16 Compasses, magnetic
- 16 Flashlights
- 20 Golf tees
- 16 Protractors
- 10 Zip bags, 4 L

**Items for Investigation 2**

- 1 Ball, plastic
- 20 Balls, white, polystyrene
- 1 Cut-and-stick Moons set, 35/set

*The student books, if included in your purchase, are shipped separately.*

**NOTE**
The teacher toolkit is shipped separately. However, there is space in drawer 1 to store your toolkit.

This item might occasionally need replacement.

© 2018-2019-C Copyright The Regents of the University of California Berkeley

Not for resale, redistribution, or use other than classroom use without further permission. www.fossweb.com
<table>
<thead>
<tr>
<th>Equipment</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>✪ These items might occasionally need replacement.</td>
<td></td>
</tr>
</tbody>
</table>

### Items for Investigation 3
- 1 Marking pen, dry-erase
- 16 Meter tapes
- 16 Solar system cards, 18/set
- 50 Straws, short, slim
- 1 String, ball

### Items for Investigation 4
- 4 AAA cells (for digital weather station)
- 36 Binder clips, small
- 1 Compass with base
- 1 Hole punch
- 25 Straws, superjumbo
- 36 Syringes, 30 mL
- 40 Tubes, flexible, 12.5 cm (5”)
- 1 Weather station, digital

### Consumable Items
- 16 Chalk, sidewalk
- 1 Food coloring, set, 4 colors/set
- 100 Index cards, lined
- 2 Rock salt, containers, 454 g (1 lb.)/container
- 100 Self-stick notes

### Drawer 3 of 3

#### Items for Investigation 4
- 10 Container lids, oval, plastic, clear with slits
- 10 Containers, oval, plastic, black, 1/4 L
- 10 Containers, oval, plastic, white, 1/4 L
- 20 Containers, round, plastic, clear, 1/4 L, with clear lids with slits
- 8 Containers, 1 L
- 1 Dispensing bottle
- 1 Marking pen, permanent
- 1 Objects set, 2 wood beads, 2 corks
- 1 Soil, potting, bag, 2 kg/bag (4 lb.)
- 2 Stoppers, rubber, #4, 1-hole
- 20 Vials, 12 dram, with caps
- 20 Zip bags, 7 × 12 cm

#### Items for Investigation 5
- 1 FOSS® balance
- 25 Craft sticks
- 16 Dice, white, 5/8”
- 1 Globe, inflatable
- 2 Graduated cylinders, 50 mL
- 100 Gram pieces (1 g)
- 12 Lids, plastic, dome, for 250 mL cups
- 2 Spoons, 5 mL

**NOTE**
This module includes access to FOSSweb, which includes the streaming videos, interactive simulations, virtual investigations, and tutorials used throughout the module.