

| Quantity          | Item   | Lesson(s) |
|-------------------|--|-----------|
| A few             | Books or magazines with pictures of materials as solids and liquids (optional) | 6         |
| 1                 | Box, small shoebox size  | 6         |
| 1                 | Freezer  | 6         |
| 1 roll            | Masking tape (optional)  | 6         |
| 1                 | Measuring cup (optional)   | 6         |
| Several           | Permanent markers  | 6         |
| 1 piece per group | Plastic wrap   | 6         |
| 1 per group       | Rubber bands   | 6         |
| 1                 | Thermometer poster (optional)  | 6         |

## ExploraGear Items

To help you make advance preparations, this table lists the ExploraGear items for this unit.

| Quantity  | Item                            | Lesson(s) |
|-----------|---------------------------------|-----------|
| 1         | Foam cube                       | 1, 2      |
| 1         | Foam ½ cube                     | 1         |
| 1         | Foam cylinder                   | 1         |
| 1         | Foam sphere                     | 1         |
| 2         | Magnets                         | 1, 2      |
| 7         | Metal bolts                     | 1, 2, 5   |
| 1 package | Modeling clay                   | 1, 5      |
| 1         | Scale                           | 1, 6      |
| 5         | Wood blocks, cubes              | 1, 2, 5   |
| 2         | Wood blocks, cylinders          | 1, 5      |
| 1         | Beaker, 100 ml                  | 4         |
| 1         | Funnel                          | 4         |
| 1         | Graduated cylinder, 100 ml      | 4, 5      |
| 50        | Plastic cups, transparent, 9 oz | 4, 5, 6   |

For the most recent list of all ExploraGear materials, please visit our web site:

**[www.sciencecompanion.com/explorgear](http://www.sciencecompanion.com/explorgear)**