

**Materials Details Page:****ENGAGE 1:****For the class:**

- Science Court CD-ROM
- Computer

**For each group:**

- Part 1 Information Sheets A-D

**ENGAGE 2:****For each student:**

- Student Science Journals

**For each group:**

- cup of water
- tuning fork
- desk

**EXPLORE 1:****For the class:**

- Science Court CD-ROM
- Computer

**For each group:**

- Part 2 Information Sheets A-D

**EXPLORE 2:****For each group:**

- One metal spoon
- Four-foot length of string
- desk

**EXPLAIN 1:****For the class:**

- Science Court CD-ROM
- Computer

**For each group:**

- Part 3 Information Sheets A-D

**EXPLAIN 2:****For each student:**

- Science text

**ELABORATE 1:****For the class:**

- Science Court CD-ROM
- Computer

**ELABORATE 2:****For the class:**

- “Musical Instrument Ideas” Worksheet (you may choose not to offer them this page so they create instruments from their own ideas)

**For each group or for each student:**

- Various throw-away items such as coffee cans, aluminum pie pans, spoons, string, balloons, rubber bands, boxes, straws, combs, cups, shoe boxes, etc.
- “Design an Instrument” Worksheet

**EVALUATE 1:****For each student:**

- “Testing Your Recall” Worksheet p. 22

**EVALUATE 2:****For each student:**

- Sound Unit five-question quiz