



4th Grade Lessons and Materials

9 Topics & 15 Lesson

Lesson: Vroom, Vroom!

Materials Needed:

- 2 Straws
- 12" Wooden Food Skewer
- Painter's Tape
- 10" Balloon
- Pencil
- Ruler
- Scissors
- 1 Lid from a 2L Bottle
- Corrugated Board or Foam Board 3 x 6"

Topic: Sound Energy

Lesson: Can You Hear Me?

Materials Needed:

- Tuning Fork
- Piece of Paper
- Plastic Container of Water

Topic: Wind/Hydropower Energy

Lessons: Milk Carton Water Wheel

Materials Needed:

- 12 Inches of String
- Disposable Aluminum Tray 9 x 13 or larger
- 4 Empty and cleaned out 32oz Milk Cartons
- Pencil
- Ruler
- Scissors
- Water
- Paper

