



# 4th Grade Lessons and Materials

## 9 Topics & 15 Lesson

### **Lesson: Motorboat Race Experiment**

#### **Materials Needed:**

- Styrofoam Meat Trays
- Ruler
- Box of Straws
- Baking Disposable Aluminum Pans
- Water
- Permanent Markers
- Scissors

### **Topic: Solar Power**

#### **Lesson: Let's Eat S'mores**

#### **Materials Needed:**

- 1 Small Pizza Box (1 Per Group)
- Plastic Wrap
- Aluminum Foil
- 1 Wooden Skewer (12x18")
- Ruler
- Masking Tape
- 1 Paper Plate
  - A Dark Colored one would work best. If Not, use Black Construction Paper to cover plate
- Black Construction Paper
- Oven Thermometer
- Scissors
- Marker
- Food to cook
  - Marshmallow
  - Chocolate bar
  - Graham Cracker

