

**Project FOCUS  
Best Lessons  
SECOND GRADE**

**Title of Lesson:** Trail Mix Mixture

**Theme:** Physical Science

**Unit Number:** 2      **Unit Title:** Properties of Matter

**Performance Standard(s) Covered (enter codes):**

S2P1

**Enduring Standards (objectives of activity):**

**Habits of Mind**

- Asks questions
- Uses numbers to quantify
- Works in a group
- Uses tools to measure and view
- Looks at how parts of things are needed
- Describes and compares using physical attributes
- Observes using senses
- Draws and describes observations

**Content (key terms and topics covered):**

mixture, solid, liquid, gas

**Learning Activity (Description in Steps)**

**Abstract (limit 100 characters):** The students will form groups and be given a cup of each material, they will create their own mixture

**Details:** Each group of students will receive a cup of Cheerios, Cheese-its, Pretzels, M&Ms, Gummy Bears, and a plastic cup. They will create their own mixture and discuss it with their group. Then, they will eat it.

**Materials Needed (Type and Quantity):**

Cheerios, Cheese-its, Pretzels, M&Ms, Gummy Bears, Plastic Cups

**Notes and Tips (suggested changes, alternative methods, cautions):**

Clean up may be required

**Sources/References:**

- 1)
- 2)
- 3)