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)