Lesson: Mathematical Balloon Pop

Length: 15-20 minutes

Age or Grade Level Intended: 1st grade

Academic Standard:

1.3.1 Write and solve number sentences from problem situations involving addition and subtraction.

Performance Objective(s):
When verbally commanded to go, one child from each group will quickly run to the directed playing space, and gather one balloon in which they will pop using their body parts. They will then collect the white piece of paper from within the balloon and quickly skip back to their group, tagging the next person in line to take a turn. Groups will continue to go until all balloons are popped. As a group, they will verbally converse and agree upon correct answers to the number sentences and write them down on a piece of poster board in marker. At the conclusion of the activity, the objective is to have the most equations written with correct answers on the poster board.

Advance Preparation by Teacher:
- Buy around 30 balloons and blow them up
- Make number sentences to put in balloons, both addition and subtraction
- Four poster boards, four markers

Procedure:
- Let’s play a fun game with balloons and math!

Step-by-step Plan:
- Quickly review the difference between addition and subtraction
- Introduce game
  - instructions-RUN to balloons, HOP back to group
  - answer questions
- Divide students into four groups of five
- Begin game
  - time students
  - watch to make sure they are running and hopping when directed to
  - keep game safe
- Check answers to number sentences
**Closure:**
- Pass out candy to everyone
- Praise students on a job well done for behavior/skills
- Ask if everyone is feeling good about number sentences
- Ask students what they thought about activity

**Adaptations/Enrichment:**
- Make sure all students get balloons and make a limit of two per student
- Place balloons a good distance from one another to prevent collisions

**Self-Reflection:**
- What could I have done to make this lesson better?
- Was it successful?