Can You Blow a Bubble?

Mathematics/ Language Arts/Arts

First Grade

January 15, 2013

Overview

Students will discover how to blow a bubble, interpret and create a graph, and sequence the steps to blow a bubble.

Objectives

Students will...

- ✓ D.RE.01.01 Collect and organize data to use in pictographs.
- ✓ D.RE.01.02 Read and interpret pictographs.
- ✓ D.RE.01.03 Make pictographs of given data using both horizontal and vertical forms of graphs; scale should be in units of one and include symbolic representations, e.g., J represents one child.
- ✓ W.HW.01.01 legibly write upper and lower case manuscript letters.
- ✓ Make a list of steps in chronological order/sequencing
- ✓ Make an image of themselves blowing a bubble

Activities

- 1. The class will take a poll if they can or cannot blow a bubble chewing gum.
- 2. Students will have time to chew a piece of gum and think about the steps in blowing a piece of gum.
- 3. As a class, the students will writ the steps to blow a bubble.
- 4. Students will create an image of themselves blowing a bubble. Throughout the lesson, students will be able to add their circle to the graph.
- 5. After creating their craft, the students will analyze the data collected. They will compare the number of students that can blow bubbles to the students that cannot. They will compare the original poll to the graph made by the students.

Materials

- ✓ Construction paper
- ✓ Scissors
- ✓ Tracers
- √ Pencils
- ✓ Worksheet
- ✓ Elmo

Academic, Social and Linguistic Support

Students will be able ask questions and will have their peers as a resource at their table groups. If needed, students will have extra time to finish their craft and writing.

Evaluation

Students should demonstrate an understanding of the content trough oral and written work.
Students' work should be done neatly as well as students' handwriting.

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