

Lesson plan by: Stephanie Bennett

Lesson type: Math

Lesson: Fractions

Length: 20 - 30 min.

Age/Grade level: 2nd

Academic Standards:

2.1.8 Recognize fractions as parts of a whole or part of a group (up to 12 parts).

2.1.9 Recognize, name, and compare the unit fractions: $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$, $\frac{1}{8}$, $\frac{1}{10}$, and $\frac{1}{12}$.

Objectives:

Given manipulatives, the students will create fractions having 100% participation.

Using manipulatives, the students will name the fractions having 100% participation.

Upon completing the lesson, the students will complete a review worksheet having 95% accuracy.

Assessment: Upon completing the lesson, I will review the lesson to check for comprehension. A worksheet will also be completed to check for comprehension.

Advanced Preparation by Teacher:

- manipulatives
- fraction worksheet
- crayons

Procedure:

Introduction/Motivation: I will lay out 5 crayons having 2 red ones in the group. Questions: How many crayons do I have in all? How many red crayons do I have out of that number? Do you know what you've just done? We just made a fraction!! That's what we will be talking about today.

(Gardner's Intrapersonal) (Bloom's Knowledge)

Step by Step Plan:

- 1.) Go over what fractions are and then do a few sample problems.
 - draw some examples for a visual
 - ask a few questions while teaching to check for comprehension
- 2.) Directions
 - Pass out the manipulatives
 - Then call out random fractions
 - Have the students create it with the objects
 - If time, have the students call out a fraction to make

(Gardner's Intrapersonal, Bodily Kinesthetic, Spatial, Linguistic) (Bloom's Knowledge, Application)

Closure: Review the concepts done/learned today. Then pass out a worksheet to check for comprehension. (Bloom's Comprehension, Application) (Gardner's Interpersonal, Intrapersonal)

Adaptations/Enrichment: For an adaptation, I could draw shapes on paper and divide the shapes. The students can use color coding to identify the fractions. For enrichment, I could have the students create a shape and show me what fraction of the day is spent doing different things.