Fraction Lesson Plan

3rd Grade

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**MN Math Standards:**

* 3.1.3 **Understand meanings and uses of fractions in real-world and mathematical situations.**
* 3.1.3.1 **Read and write fractions with words and symbols. Recognize that fractions can be used to represent parts of a whole, parts of a set, points on a number line, or distances on a number line.**

**NCTM Standards:**

* **develop and use strategies to estimate computations involving fractions and decimals in situations relevant to students' experience;**

**References:**

Grade 3: Combining and Comparing

Investigation 3: Sessions 1-2

**Materials:**

Computer with Internet Access

Website for showing fractions: <http://www.free-training-tutorial.com/identifying-fractions-games.html>

Fraction Worksheets

**Procedure:**

Hook: Have some circles drawn showing different fractions. “I love playing golf! But the other day I wasn’t doing too well during my game. I was ½ strokes away from the hole. Can you guys tell me which circle shows ½?”

1. Play the golf game. Explain the fractions as you do the game.
2. Then explain the Fraction ball game and how you could use it for providing examples of fractions.
3. Pass out the worksheet. (Normally, I would have the students do the worksheet as a refresher but since we are limited with so much time we will only do a few problems.)

**Assessment:**

Students will be assessed on the worksheet and participation during the lesson.