Elementary Education Lesson Plan

Mathematics

Grade level- 3-4

**Overview**- The purpose of this lesson is to teach the students how to add fractions. If the students still need help to understand how to add fractions then they can watch this video (http://www.howcast.com/videos/259991-How-To-Add-Fractions)

**Objectives**- given paper and pencil students will be able to calculate how to add fractions with 100% accuracy.

**Standards**-

3.1.8

3.1.9

3.1.10

4.1.5

4.1.7

**Materials**- Paper and a pencil

**Procedure**-

Step 1: Add fractions with the same denominator

Add fractions that have the same bottom number, or denominator. Add the top numbers, or numerators, together, and keep the denominator the same.

Step 2: Find common denominator

When you are adding fractions with different denominators, find a denominator that is common to both fractions. To change a denominator without changing the value of the fraction, multiply the top and the bottom numbers by the same number.

Step 3: Add numerators

Add the numerators together, and keep the denominators the same. For example, add 9/12 and 5/12 by adding the numerators – nine and five – to get 14/12.

Step 4: Simplify
Simplify the solution by dividing the numerator and denominator by the same number to make the lowest possible fraction.

**Evaluation** - How students will be evaluated is by if they can add fractions correctly and get the right answer.