Mr. G's Math Marvels

Lesson: Simplifying Fractions (Use Handout #20)
Facilitator: Gary Walton, Mr. G., BECON Studio Teacher

_____Lesson Plan_____

Grade Level: 3
Sunshine State Standard: MA.A.1.2.4, MA.A.5.2.1,
Objective:

1. Students will be able to write fractions in simplest form.
2. Students will be able to find the factors of a given set of numbers.
3. Students will be able to find the greatest common factor (GCF) of a group of numbers.
4. Students will be able to differentiate between equivalent and non-equivalent fractions.

Activity:

1. Students are given a worksheet on which they will list the factors of various pairs of numbers.
2. Students will examine the factors of various pairs of numbers to determine the greatest common factor, (GCF).
3. Students will simplify a group of proper fractions.
4. Students will decide if proper fractions are in simplest form and simplify any which are not.

Materials Needed: Handout #20 and pencil