PROGRAM BASICS Fraction Face-Off! Developed at Vanderbilt University

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A. Key Implementation Criteria:

- 1. Small group tutoring instruction.
- 2. All teacher-directed lessons prepared as scripts to help convey instructions to the class
- 3. 36 lessons included in the program: 12 week implantation schedule
- 4. 30 35 minute sessions, 3 times a week.

B. Program Skills:

- 1. This program emphasizes the measurement of fractions, but also addresses part/whole interpretation of fractions.
- 2. Learning fraction vocabulary.
- 3. Understanding the magnitude of fractions.
- 4. Comparing two fractions. Which fraction is bigger?
- 5. Ordering three fractions.
- 6. Introducing exact placement of fractions on the number line.
- 7. Solving word problems that require multiplicative reasoning.
- 8. Finding fractions = $\frac{1}{2}$ with multiplication; finding fractions = 1 with multiplication
- 9. Converting mixed to improper; converting improper to mixed
- 10. Adding and subtracting fractions.

C. Costs:

- Fraction Face-Off! Manual Unit Price: \$40.00
 *This manual includes supplemental materials in either paper or CD format.
- 2. Optional Fraction Face-Off! 1 Year Licensing Fee: \$10.00
- 3. Optional Fraction Face-Off! 1 Year License Fee + Perpetuity: \$30.00
- 4. Fraction Face-Off! Manual with IRP Unit Price: \$90.00
- 5. Fraction Face-Off! IRP Unit Price: \$50.00 *With the Implementation Ready Pack (IRP), you have the option to purchase the manipulatives already prepared for you.

D. Student Rewards / Recognition:

1. Students earn Fraction Money after successfully completing activities during the Program. Fraction Money is redeemed for prizes. Prizes are provided by the educator.



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