March 15, 2019

Ms. Jackson's Weekly Math Intervention Newsletter!

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<u>Information</u> 3/28-No Intervention Services



3RD GRADE UPDATE!

STANDARD(S):

> 3.NF.3 (Equivalent fractions & comparison)

ACTIVITIES:

- Fraction Equivalency and comparing fractions games using manipulatives, number lines, pictures, cards, and other visual models.
- Identified improper fractions on a number line and in a visual model
- > IAR Practice Questions

4TH GRADE UPDATE!

STANDARDS:

- > 4.NF.1 (Equivalent fractions)
- > 4.NF.2 (Comparing fractions)

ACTIVITIES:

- Determine equivalent fractions using fraction pieces, number lines, fraction dominoes, and other visual models
- Order fractions using number lines and other visual models
- IAR Practice Question



5TH GRADE UPDATE!

STANDARD(S):

- 5.NF.1- Add and subtract fractions with unlike denominators
- 5.NF.2-Word problems with addition and subtraction of fractions

ACTIVITIES:

- Use visual models such as number lines and manipulatives to add and subtract fractions with unlike denominators including mixed numbers.
- Replace given fractions with an equivalent fraction
- Engage in "True or False" game to determine if an equation is correct



UPCOMING SKILLS & ACTIVITIES

3RD GRADE

STANDARD(S):

3.NF.3 (Equivalent fractions & comparison) ACTIVITIES:

- Compare two fractions with the same numerator or the same denominator using visual models and games
- Determine equivalent fractions using visual models, fraction dominoes, and Go Fish Game
- > IAR Practice Questions (13, 34, 11, 20)

4TH GRADE

STANDARD(S):

- > 4.NF.2 (Comparing fractions)
- 4.NF.3abcd (Fractions are composed of unit fractions)
- 4.NF.4abc (Multiplying a fraction by a whole number)

ACTIVITIES:

- Compare and order fractions using fractions cards, symbols, and other visual models; Compare to benchmark fractions
- Use bar models and number lines to add fractions with like denominators.
- Solve multiplication of a fraction by a whole number using visual models and true/false game.
- > IAR Practice Questions (7,12, 14, 26,29)

5TH GRADE

STANDARD(S):

- 5.NF.2 (Word problems with addition and subtraction of fractions)
- 5.NF.6 (Solve problems involving multiplication of fractions and mixed numbers)

ACTIVITIES:

- Solve word problems involving addition and subtraction of fractions with like or unlike denominators by using visual fraction models or equations to represent the problem.
- Multiply Mixed numbers and play true/false game
- > IAR Practice Questions (5, 13, 12, 22, 28)



March Monthly Tip!

Playing cards can be used to practice a variety of skills. Use cards to have students create fractions to compare, determine equivalent fractions, divide fractions, multiply fractions, add and subtract fractions, to create addition subtraction, multiplication, and division equations. You can also have students identify place values as well.

If you would like to see this, please reach out. I would be happy to demonstrate this activity in your classroom.

<u>IAR</u>

IAR testing is right around the corner and I'm here to help in any way possible. Students have been reviewing IAR sample problems as well playing a variety of games that will deepen their understanding of skills. If you are in need of any resources, feel free to reach out.

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