

Instructional Plan

Date(s): 11.20.23

Time: 10:15-10:30

Standard:

M.7.NS.1 Apply and extend previous understandings of addition and subtraction to add and subtract rational numbers; represent addition and subtraction on a horizontal or vertical number line diagram.

Essential Element:

M.EE.7.NS.1 Add fractions with like denominators (halves, thirds, fourths, and tenths) with sums less than or equal to one.

Lesson objective: (for specific activities see below)

Using explicit instruction in small group, students will:

- Learn how to add and subtract rational numbers
- Identify parts of a whole ($\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{2}{3}$) (distal precursor)
- Demonstrate separateness (initial precursor)

Teacher/Paraprofessional:

Lisa/Mary Pat

Student(s):

Madison
Haley
Tyler

Materials:

- Madison:
 - Math textbook
 - Rational numbers worksheet
 - Calculator
 - Writing tool
 - Calculator visual support
- Haley:

- Fraction manipulatives
- Fraction adapted book
- Tyler:
 - Sorting manipulatives

Notes:

Madison completed four problems using her visual and required verbal prompts to read her answer on two out of four problems.

Tyler was absent.

Haley was able to match whole and half fractions.

Activity 1- Review previously learned content.

Warm up: Name 5 things.

What do you need to make a pizza?
(Visuals of pizza ingredients)

Activity 2- Teach new content.

- Haley: Identify $\frac{1}{2}$ of a pizza and a whole pizza.
- Tyler: Identify crust, sauce, and cheese using icons on his AAC device.

Activity 3- Check for understanding.

- Haley: Would you prefer to eat part of the pizza or the whole pizza?
 - Matches parts of pizza to like pizza.
- Tyler: What do you like on your pizza?
 - Identifies favorite ingredients on device.

What's Next?

Put materials away and check your schedule.



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