

Participant

- ◆ Danielle
- ◆ Columbia County School System
- ◆ **Contact Information**
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Classroom Demographics

- ◆ Disability Types~
 - ◆ Learning Disabilities
 - ◆ Behavior Disabilities
 - ◆ Other Health Impairments
 - ◆ Non-readers
 - ◆ Physical Impairments
 - ◆ Sensory Impairments
 - ◆ Attention/Behavior
- ◆ Number of Students~
 - 25 students

Demographics continued...

- ◆ Age Range
 - ◆ Students range from the age of five years to twelve years
- ◆ Type of classroom
 - Resource classroom

Currently Used Technology

- ◆ **Types**
 - Technology was not integrated into this lesson
- ◆ **Descriptions**
 - One computer with color printer
 - Overhead projector
 - Television mounted in the classroom- different programs can be displayed by way of the library upon teachers request
 - Accelerated Reader programs
 - Student graphing programs
 - Microsoft Office programs- Power Pointe and Word
 - Internet access
 - Calculators- basic math function



Current Technology continued....

- ◆ Integrated Technology and Benefits
 - The technology is used to enhance the individual student ability level. Technology is used to individualize lessons and create a work pace for each individual student. Using technology allows each student to work at an individual pace and have reinforcement from the programs or software used.
- ◆ Unmet Needs
 - The needs of all students have been met. The software that is present addresses the needs of each student on an individual level and at an individual pace.

Lesson Plans

- ◆ Order Me Around!
 - 3rd grade
 - Mathematics lesson
- ◆ Assignment
 - Compare and order whole four-digit numbers
- ◆ QCC's
 - ◆ Grade 3 math 27, 21, and 25

Lesson Plan

◆ Steps

- 1. print, copy, and cut 4-digit number cards
- 2. Intro lesson by telling them to order each other around. Write numbers on the board. Think out loud as you place them in order. Say place value terms such as tens and hundreds as you put each number in place

- ◆ 3. write the words between, before, after, and equal on the board. Instruct the students to use these words to describe the placement of each number. Pass out cards. Instruct them to write 4 digit numbers on the card. Write a number on the board, have the students place their number to the right, below or to the left of the number in the correct place

Lesson Plan

- ◆ Step 4- after each number is posted distribute individual assessment sheets, scissors, and glue.
- ◆ Step 5- Have students place their number cards in order from greatest to least.

Strategies

◆ Types

- Talking device to assist non readers such as a speak n' say
- Joysticks for number and place value manipulation
- Braille paper, sandpaper, or any type of textured paper for those who have a sensory impairment
- Flashcards or other forms of permanent product to assist those with learning disabilities
- Self check chart or system to assist those with behavior disabilities when completing this task

Strategies continued...

- ◆ **Description of Integrated Technology**
 - ◆ The technology will be used to assist each student with their place value assignment. Each student will receive individualized task sheets with the tool named specifically to assist them with this task. For example, students will be told to get their checklist out. Their checklist will list each step. As they complete each step this step should be checked off. Once this task is completed the student should sign or initial at the bottom and turn in along with their completed work. (behavior disorder)

Strategies continued...

- ◆ Benefits and Integration
 - Using technology with this lesson allows the teacher to work with individual students as the other students are engaged. Using technology allows each student to check their work as they progress along and receive immediate feedback according to their specific needs.

