

Minute Math Directions

Math Topics: (Differentiation – multiplication, subtraction, addition, number recognition)

Procedures:

- Materials prepared – student helper distributes highlighters & rulers to number recognition group, rest arrange 2 pencils on desk.
- Papers distributed face down by teacher to students at stations.
- Teacher displays number on monitor for number recognition group, states number, group repeats & writes on back of paper.
- Teacher gives directions: “Face down, name on the back, don’t flip.”
- Students chant directions with teacher.
- Students write names on back of paper.
- Teacher sets timer for 1 minute, reminds students to look for easy problems first, difficult later. “On your mark, get set, go!”
- Students flip paper; begin solving problems or highlighting chosen number. When timer beeps, students stop work, put both hands in the air, teacher collects & counts number of correctly answered problems or identified numerals.
- Teacher enters information into Excel program on monitor, compare & contrast each individual student’s score with previous scores, identify possible reasons for increase or decrease in score (sleepy, broken pencil, good night’s rest, etc.).
- Graphs are created & printed on Fridays.