

Sample Skills To Practice In Math Class

Communication

- make choices between numbers to be inserted in questions on the board as the teacher is instructing (using either a picture board or spinner)
- use the Voice Output Device (e.g., Step-by-Step Communicator) to provide a math related brain teaser question as provided by the teacher
- use the Voice Output Device to provide the answer for a math brain teaser as provided by the teacher (classmates must seek out the student on the playground to check their answer from the morning)

Fine Motor & Participation

- use a switch to run an adapted fan spinner with an AbleNet Powerlink, the All-Turn-It Spinner (or use a battery interrupter with a small battery run fan to select numbers) to practice math facts with the entire class or with a couple of students who need extra help
- assist the student with set up and putting away the math manipulatives or worksheets to classmates, to practice functional hand skills (e.g., grasp, release, reach)
- practice bilateral skills (e.g., using both hands to carry equipment, pass out math sheets, hold and stamp papers, etc.)
- use the dominant hand to stamp geometric designs

Gross Motor Participation

- engage in the activity, while standing in a standing frame, to stretch legs
- where possible, have the student move to hand out or collect math manipulatives or worksheets (mobility in wheelchair)

Vision

- where appropriate, have the student work on vision skills as outlined by your vision teacher using the spinner and/or any pictures (eye contact, tracking, etc.)