

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 picture board or spinner)
- use the Voice Output Device (e.g., Step-by-Step Communicator) to provide a math related brain teaser question provided by the teacher Then use the Voice Output Device to provide the answer (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 small group 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.)