

Sample Skills To Practice In Science

Communication

- make choices between sitting in wheelchair or using standing frame for this activity, if appropriate
- greet teacher and other students using a Voice Output Device (e.g., Step-by-Step Communicator)
- use the Voice Output Device to provide instructions for a science experiment with the entire class or a small group
- use a Voice Output Device to give questions about a topic the class is studying to the entire class or small group for practice
- give answers for classmates to check each others' work after a practice test
- do a survey around the class or school in relation to the topic

Fine Motor & Participation

- use reach, grasp and release hand skills to help hand out and collect work sheets or science materials to classmates (hand over hand assistance if needed)
- use a "good work" stamp or happy face stamp for all those who received perfect scores on their tests (hand over hand if needed)
- set up and put away any equipment or worksheets, to practice functional hand skills
- increase switch skills when using a Voice Output Device and Switch
- practice bilateral skills (hand over/under hand if needed) for activities (e.g., shredding, ripping paper for a collage, sorting, etc.)
- reaching above shoulders (e.g., mobile activity, bulletin board work) to increase upper extremity strength (e.g., shoulder & trunk)

Gross Motor Participation

- engage in activity, while standing in a standing frame to stretch legs
- where possible, have the student move to hand out or collect worksheets even if just one or two rows which are most accessible (mobility in wheelchair or walker)

Vision

- where appropriate, work on vision skills as outlined by your vision teacher when using hands and eyes together