

WATI Assistive Technology Decision Making Guide

Area of Concern: Mobility Case Study: Marc

PROBLEM IDENTIFICATION

Student's Abilities/Difficulties	Environmental Considerations	Tasks
What are the student's abilities and difficulties related to mobility? Abilities • Cognitive abilities good • Hard worker • Wants to be independent • Walks short distances w/assistance Difficulties • Stacks head in hyperextension when tired • Ataxic movements • Unsteady • Balance issues • Seizure disorder than can set him back physically	What environmental considerations impact seating and positioning? • Needs to move between and within classrooms • Can sit in standard desk chair • Has to travel long distances to reach parts of the school • Uses grab bars in restroom and needs no assistance if he is in his wheelchair	• What task(s) do you want the student to do when they are <i>moving</i>? • Get to and from class • Move around in the classroom • Participate in daily activities • Needs wheelchair for long distance • Needs standby assistance with transfers Narrowing the Focus Mobility within and between classrooms, lunchroom, restroom, and outside
Solution Generation Tools & Strategies	Solution Selection Tools & Strategies	Implementation Plan
Crutches, canes, walker, manual wheelchair	Jadon uses all of the tools, yet staff are not sure of when to use what devices or how to modify due to physical status. Some staff do not understand that several different devices are acceptable for mobility and that is not a negative thing. Use of the wheelchair is not a detriment to his use of canes for walking.	Staff need to make/fill out chart of what device he currently uses and when he uses them so that the team can start to make a plan for him to allow staff to be more comfortable with his use of a variety of devices for different purposes as well as learning how to judge when he needs changes due to physical issues.
		Follow-Up Plan Team will reconvene after form is developed (2 weeks or less). Then gather data for 2-4 weeks. Then reconvene to discuss results and make a rubric for use with regards to mobility devices.

Important: It is intended that you use this as a guide. Each topic should be written in large print where everyone can see them, i.e. on a flip chart or board. Information should then be transferred to paper for distribution, file, and future reference.