

Fact Sheet Regarding Vision Conditions which may Adversely Impact Student Learning

<p>An example of a vision condition which may negatively impact visual functioning is convergence insufficiency*. Convergence Insufficiency is a sensory and neuromuscular anomaly of the binocular vision system. Convergence is the coordinated movement and focus of our two eyes inward on close objects. This condition may include the following symptoms:</p>		
Possible Impact on Visual Functioning	Strategies/Accommodations	Resources from TVI training/materials
-Double vision	-Use of line markers for place keeping -Typoscope to aid in place keeping	-Highlighted line markers -Purchased or individualized teacher made typoscopes
-Eye strain and visual fatigue	-Additional time -Short breaks/ periods of rest -Utilizing other media options; including auditory versions of printed materials (including but not limited to digital print alternatives)	-Learning Ally https://www.learningally.org/ -Wisconsin Talking Book and Braille Library https://dpi.wi.gov/talkingbooks -Wis-Cat loan program for library loan audio books/materials www.wiscat.net/ -Educational Services Center WCBVI www.wcbvi.k12.wi.us -Bookshare https://www.bookshare.org/cms/
-Headaches	-Short breaks/ periods of rest	
-Blurry vision/ Dizziness	-Use of alternative media when a student's visual functioning fluctuates	-See alternative print resources above
-Atypical working distance leading to atypical postures	-Tilt board for better working distance/angle -Utilization of low vision devices	-American Printing House for the Blind (APH) www.aph.org
-Difficulty in sustaining close work (near point)	-Utilization of any low vision devices -Short breaks/ rest -Additional time	-American Printing House for the Blind (APH) www.aph.org

*The decision as to whether a student is eligible for special education is made by the individualized education program (IEP) team. Supports and services for a student with an IEP are also determined by the IEP team and must be based on the individualized needs of the child.