

## Fact Sheet Regarding Vision Conditions which may Adversely Impact Student Learning

An example of a vision condition which may negatively impact visual functioning is homonymous hemianopsia\*. Hemianopsia or hemianopia is a visual field loss on the left or right side of the vertical midline. It can affect one eye but usually affects both eyes. Homonymous hemianopsia (HH), or homonymous hemianopia, is hemianopic visual field loss on the same side of both eyes. This condition may include the following symptoms:

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Possible Impact on	Strategies/Accommodations	Resources from TVI training/materials
Visual Functioning		
-Missing whole	-Line markers/typoscopes	-Highlighted line markers (including left
words or parts of	for place keeping	or right hemianopsia reading guides)
words on the side of	-Placing a sticky note on	-Purchased or individualized teacher
the hemianopsia	the side of a column of	made typoscopes
when reading.	print; marking the start or	-Sticky notes
	end of the column	
	(left/right needs)	
	-Right HH seating on right	
	side of room, left HH	
	seating on left side	
-Eye strain and	-Additional time	-Learning Ally
visual fatigue	-Short breaks/rest	https://www.learningally.org/
	-Utilizing other media	-Wisconsin Talking Book and Braille
	options; including auditory	Library <a href="https://dpi.wi.gov/talkingbooks">https://dpi.wi.gov/talkingbooks</a>
	versions of printed	-Wis-Cat loan program for library loan
	materials (including but not	audio books/materials
	limited to digital print	www.wiscat.net/
	alternatives)	-Educational Services Center WCBVI
	-Near magnification	www.wcbvi.k12.wi.us
	devices	-Bookshare
		https://www.bookshare.org/cms/
		-American Printing House for the Blind
		(APH) <u>www.aph.org</u>
-Mobility needs –	-Systematic scanning and	
not seeing objects	search patterns	
on the side of the		
HH		

<sup>\*</sup>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.