














SKILLS DEVELOPMENT* CHART FOR THE VISUALLY IMPAIRED





*See Glossary at the end of chart





ITEM #	DESCRIPTION	AUDITORY SCANNING	COLOR DISCRIMINATION	DIRECTED REACH	DIRECTIONALITY - UP/DOWN, TOP/BOTTOM, RIGHT/LEFT	EYE-HAND COORDINATION	FIXATION	LOCALIZATION	PAIRING OF TACTILE WITH AUDITORY	PAIRING OF TACTILE WITH VISUAL	TACTILE DISCRIMINATION	VISUAL ATTENTION	VISUAL SCANNING	VISUAL TRACING	VISUAL TRACKING	VISUAL PERCEPTION
COMMUNICATORS																
806	ADJUSTABLE ANGLE SEQUENCER W/SWITCH 	√		√				√	√							
4399	AUDITORY COMMUNICATOR 			√		√	√		√	√		√				
6056	CHEAP TALK 6 FOR VI 		√	√	√	√							√		√	√

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1247	4 CHOICE SEQUENTIAL SCANNER FOR THE VI 						✓								✓	✓
7083	4" X 5" COMMUNICATOR FOR THE VI 				✓	✓							✓			✓
4046	HIGH CONTRAST ICONS 		✓				✓									✓
1410	ROCKING TWO MESSAGE SAY IT PLAY IT 	✓		✓		✓	✓	✓		✓		✓	✓		✓	✓




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4040	TACTILE SYMBOL COMMUNICATOR 	✓		✓				✓	✓							
1412	TALKING ALERT 			✓	✓		✓	✓	✓	✓				✓		
2600	TALKABLE II FOR THE VI 		✓	✓		✓	✓			✓			✓			
2046	TOTALLY TACTILE COMMUNICATOR 		✓	✓		✓	✓		✓	✓	✓	✓				

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ADAPTED THERAPEUTIC LEARNING																
2133	LED FAN 							✓				✓				
3112	LIGHT BOX 		✓	✓	✓	✓		✓		✓	✓	✓			✓	✓
4550	LIGHTED MUSICAL TUNES 			✓		✓	✓	✓	✓	✓		✓				

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200	MUSICAL LIGHT BOX 						✓	✓				✓				✓
1673	PLASMA STAR 							✓				✓				
2251	SENSORY TEXTURED ACTIVITY CENTER 			✓	✓	✓				✓	✓	✓			✓	
894	SWITCH & GLOW 			✓		✓	✓			✓		✓				

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3191	VIBRATING FIBER OPTIC LIGHT 		✓							✓		✓		✓		✓
540	VISUALLY AND HEARING IMPAIRED ACTIVITY CENTER 			✓				✓	✓	✓	✓					
520	VISUALLY IMPAIRED ACTIVITY CENTER 			✓				✓	✓	✓	✓					
458	VIBRATING LIGHT 			✓		✓	✓	✓		✓		✓				

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CAPABILITY SWITCHES																
262	BRIGHT RED SWITCH 			√			√	√		√		√				
2045	BRIGHT SWITCH FOR THE VISUALLY IMPAIRED 			√		√	√	√	√	√		√				
768	JUMBO SWITCH W/LIGHTS, MUSIC AND VIBRATION 			√		√	√	√	√	√		√				

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725, 726	MULTISENSORY CENTER 			✓		✓	✓	✓	✓	✓		✓				
886	SENSORY PLATE SWITCH 			✓			✓	✓	✓	✓		✓				
464	TAIL LIGHT SWITCH, SAY IT PLAY IT (YELLOW) 			✓			✓	✓	✓	✓		✓				

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GLOSSARY FOR VI COMPARISON CHART

Auditory Scanning: Listening to sounds, words, noises and choosing the appropriate one for the task.

Color Discrimination: The ability to identify colors by naming or matching.

Directed Reach: The ability to reach out to something specific in order to touch, grasp, move, press, etc.

Directionality: Ability to demonstrate spatial concepts of left/right, up/down, top/bottom, below/above

Eye-hand Coordination: To visually locate an object or person followed by the motor task of reaching out to directly touch or grasp it.

Fixation: The ability to keep one's gaze on a particular point, object, location.

Localization: Awareness of where an object or person is located in the environment through the use of visual, auditory or kinesthetic cues thus drawing one's attention to it.

Pairing of Tactile with Auditory: The ability to use both the sense of touch and hearing in a coordinated manner to perform a task.

Pairing of Tactile with Visual: The ability to use both the sense of touch and vision in a coordinated manner to perform a task.

Tactile Discrimination: The ability to use the sense of touch for identification of like or different people, places, and objects.

Visual Attention: The ability to keeps one's eyes focused on an object, person, or activity.

Visual Scanning: The ability to use one's vision in a systematic way to look from one fixed position to another in order to inspect or to search.

Visual Tracing: The shifting of gaze along a line or border.

Visual Tracking: The ability to maintain fixation on a moving object of interest. Visual tracking also occurs when objects are stationary, such as a line of print, and the eyes move in a linear fashion from one location to another (horizontally or vertically).

Visual Perception: The ability to give meaning to a visual image.