

appendix

Assessment Overview

Section 1. Localization Acuity (Near Point)

Instructions: For this section, the teacher will need to occlude the student's vision for a few seconds while the preferred object is positioned. A suggested way to occlude the student's vision is to hold a record album, mirror, or magazine three to four inches in front of his or her face. Remember to inform the student that you will block his or her vision temporarily and introduce the occluder gradually.

<p>1. Looks at preferred object presented on a horizontal plane (e.g., tabletop, desk, wheelchair tray) at a distance of approximately 15 inches from his or her face and at mid-line</p>	<p>_____ Yes _____ No _____ Unsure</p> <p>Comments: _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>2. Looks at preferred object presented on a horizontal plane (e.g., tabletop, desk, wheelchair tray) at a distance of approximately 15 inches from his or her face and to the right of mid-line</p>	<p>_____ Yes _____ No _____ Unsure</p> <p>Comments: _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>3. Looks at preferred object presented on a horizontal plane (e.g., tabletop, desk, wheelchair tray) at a distance of approximately 15 inches from his or her face and to the left of mid-line.</p>	<p>_____ Yes _____ No _____ Unsure</p> <p>Comments: _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>

Total: _____ Yes _____ No _____ Unsure

Follow-up: If any item is checked "no" or "unsure," then conduct an in-depth assessment of the student's localization acuity.

Section 2. Visual-Motor Behaviors

<p>1. Gaze Shift</p> <p>A. Looks at a preferred object when presented with that object (placed to the left of mid-line) and another object (placed to the right of mid-line). Both objects should be located within arm's length.</p> <p>B. Looks at preferred object when presented with that object (placed to the right of mid-line) and another object (placed to the left of mid-line). Both objects should be located within arm's length.</p>	<p>A. ___ Yes ___ No ___ Unsure</p> <p>Comments: _____</p> <p>_____</p> <p>_____</p> <p>B. ___ Yes ___ No ___ Unsure</p> <p>Comments: _____</p> <p>_____</p> <p>_____</p>
<p>2. Tracking</p> <p>Watches an object or person located at a distance of 3-5 feet move laterally from one location to another.</p>	<p>___ Yes ___ No ___ Unsure</p> <p>Comments: _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>3. Scanning</p> <p>Visually locates a preferred object among a display of objects.</p>	<p>___ Yes ___ No ___ Unsure</p> <p>Comments: _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>4a. Visually directed reach (independent)</p> <p>Watches an object as he or she reaches for that object.</p> <p style="text-align: center;">or</p> <p>4b. Visually directed reach (partial participation)</p> <p>Watches an object as an adult physically assists him or her (partially or fully) to reach toward that object.</p>	<p>A. ___ Yes ___ No ___ Unsure</p> <p>Comments: _____</p> <p>_____</p> <p>_____</p> <p>B. ___ Yes ___ No ___ Unsure</p> <p>Comments: _____</p> <p>_____</p> <p>_____</p>

5a. Visually directed grasp (independent)
Looks at an object as he or she picks it up.

or

5b. Visually directed grasp (partial participation)
Looks at an object as an adult physically assists him or her (partially or fully) to pick up that object.

A. Yes No Unsure

Comments: _____

B. Yes No Unsure

Comments: _____

6a. Visually directed transport (independent)
Watches an object as he or she moves it through space.

or

6b. Visually directed transport (partial participation)
Watches an object as an adult physically assists him or her (partially or fully) to move that object through space.

A. Yes No Unsure

Comments: _____

B. Yes No Unsure

Comments: _____

7a. Visually directed release (independent)
Watches an object as he or she places it into a container.

or

7b. Visually directed release (partial participation)
Watches an object as an adult physically assists him or her (partially or fully) to place it into a container.

A. Yes No Unsure

Comments: _____

B. Yes No Unsure

Comments: _____

Total: Yes No Unsure

Follow-up: If the combined total of items checked "no" or "unsure" surpasses the total number of items checked "yes," then conduct an in-depth assessment of the student's visual-motor behavior.

Section 3. Binocular Vision

<p>1. Looks at preferred object within arm's length and at mid-line with head in a neutral position and both eyes oriented symmetrically.</p>	<p>_____ Yes _____ No _____ Unsure Comments: _____ _____ _____ _____ _____</p>
<p>2. Looks at preferred object presented within arm's length and left of mid-line with head in a neutral position and both eyes oriented symmetrically.</p>	<p>_____ Yes _____ No _____ Unsure Comments: _____ _____ _____ _____ _____</p>
<p>3. Looks at preferred object presented within arm's length and right of mid-line with head in a neutral position and both eyes oriented symmetrically.</p>	<p>_____ Yes _____ No _____ Unsure Comments: _____ _____ _____ _____ _____</p>
<p>4. Looks at preferred object presented at mid-line as it is moved forward from a distance of 18 inches to within 8 inches of the face, with head in a neutral position and both eyes oriented symmetrically.</p>	<p>_____ Yes _____ No _____ Unsure Comments: _____ _____ _____ _____ _____</p>

Total: _____ Yes _____ No _____ Unsure

Follow-up: If any of the items are checked "no" or "unsure," then conduct an in-depth assessment of the student's use of visual information from one or both eyes.

Section 4. Peripheral Visual Field

<p>1. Looks at someone standing perpendicular to the right side at eye level and at an appropriate social distance. (No auditory cues should be used.)</p>	<p>_____ Yes _____ No _____ Unsure Comments: _____ _____ _____</p>
<p>2. Looks at someone standing perpendicular to the left side at eye level and at an appropriate social distance. (No auditory cues should be used.)</p>	<p>_____ Yes _____ No _____ Unsure Comments: _____ _____ _____</p>
<p>3.* Looks at an object (e.g., large ball, scooter, wastebasket) located on the floor approximately 3–4 feet from the lower extremities and to the right of mid-line.</p>	<p>_____ Yes _____ No _____ Unsure Comments: _____ _____ _____</p>
<p>4.* Looks at an object (e.g., large ball, scooter, wastebasket) located on the floor approximately 3–4 feet from the lower extremities and to the left of mid-line.</p>	<p>_____ Yes _____ No _____ Unsure Comments: _____ _____ _____</p>
<p>5. Looks at an obstruction (e.g., cabinet, coat rack, etc.) located approximately 3 inches above eye level, 1–2 feet away from the head, and to the right of mid-line.</p>	<p>_____ Yes _____ No _____ Unsure Comments: _____ _____ _____</p>
<p>6. Looks at an obstruction (e.g., cabinet, coat rack, etc.) located approximately 3 inches above eye level, 1–2 feet away from the head, and to the left of mid-line.</p>	<p>_____ Yes _____ No _____ Unsure Comments: _____ _____ _____</p>

*Note: The student should be seated in an upright position for these items. External support to achieve a neutral head position with the chin slightly flexed should be provided with straps, a collar, or physical support from an adult.

Total: _____ Yes _____ No _____ Unsure

Follow-up: If any of the items are checked "no" or "unsure," then conduct a comprehensive assessment of the student's visual field.

Section 5. Use of Vision to Obtain Information About the Environment

<p>1. Looks at familiar person/preferred object presented at mid-line and</p> <p>A. At a distance of 18 feet or more. B. At a distance of 10 feet. C. At a distance of 3 feet. D. At a distance of the student's arm length. E. At a distance of 13-15 inches.</p>	<p>A. <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure B. <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure C. <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure D. <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure E. <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure</p> <p>Comments: _____ _____ _____ _____ _____</p>
<p>2. Looks at preferred object when presented with that object within 3-5 feet of the student:</p> <p>A. To the left of mid-line. B. To the right of mid-line.</p>	<p>A. <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure B. <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure</p> <p>Comments: _____ _____ _____ _____ _____</p>
<p>3. Responds when darkened area is illuminated. (Sample responses are an eye blink, startle response, and/or looking in the direction of the light source.)</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure</p> <p>Comments: _____ _____ _____ _____ _____</p>

Total: Yes No Unsure

Criterion for Pass/Fail

A total of six (6) "yes" responses must be recorded to pass this section.

Pass: Yes No

(Utley, Roman, & Nelson, 1998)