

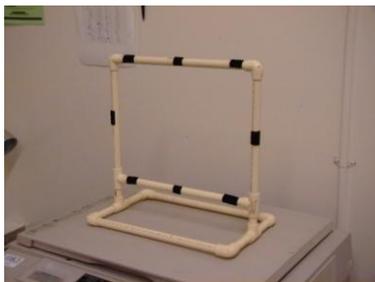
# AT Tech Tip:

## Communication Strategies for: Using an Etran (Eye Gaze System)



### InterACT Team

**The Interdisciplinary Augmentative Communication & Technology Team**



Communication Partner	Student Response
<ul style="list-style-type: none"> <li>• Position yourself facing the student</li> <li>• Hold or position Etran with PCS or word choices facing the student at his/her eye level</li> <li>• Establish joint attention with the student</li> <li>• Review the symbol locations on the Etran if the student is unfamiliar with the choices</li> <li>• Look directly at the student as you present the question (do not in-advertently look at the preferred symbol)</li> <li>• Carefully watch the student’s head movements and eye movements to determine the selection</li> <li>• After the student makes a choice, confirm the selection by looking for eye contact from student .You can also repeat the choice verbally or point to the choice on the Etran and ask for a yes /no response.</li> </ul>	<ul style="list-style-type: none"> <li>• The student locates and fixes his/her eye gaze on the chosen symbol/word for about 3 seconds</li>   <li>• Experienced Etran users will gaze on a chosen symbol for 3 seconds and then look back to communication partner for confirmation</li> </ul>
<p><b>Examples:</b> “What color should we make this part of the picture?”</p> <p>“What is the weather outside today?”</p>	<p>The student locates the color choice on the Etran and fixes eye gaze on this choice for 3 seconds and then looks back at communication partner for confirmation</p> <p>The student locates the symbol for “rainy”, visually fixates on this for 3 seconds and then looks back at partner for confirmation</p>
<p><b>Pros:</b></p> <ul style="list-style-type: none"> <li>• This is an effective method for communication when a range of symbols need to be available for a student who uses eye gaze</li> </ul>	<p><b>Cons:</b></p> <ul style="list-style-type: none"> <li>• The student needs to be able to visually locate symbols and visually fixate on a symbol of choice to indicate selection</li> </ul>