

**TABLE 14-5: STEPS IN SUCCESS-ORIENTED INSTRUCTION FOR THE ELECTRONIC MAGNIFIER**

<p>1. The therapist provides initial setup (sets and controls magnification and contrast, sets margin stops, locates starting position to read).</p> <p>2. Client learns to use XY table or control to move text horizontally and vertically on the screen.</p> <ul style="list-style-type: none"> <li>a. Use short one-line sentences (see online appendix [<a href="http://www.healio.com/books/lowvisionforms">www.healio.com/books/lowvisionforms</a>]). Learn to follow a line backward to the beginning.</li> <li>b. To find the next line, learn to follow the line just read backward and move down at the beginning of the next line.</li> <li>c. Adjust magnification: 1) decrease to find, 2) center on screen, 3) increase to see. <ul style="list-style-type: none"> <li>i. Look at family photos and identify people or look for words on a page.</li> <li>ii. Find simple block-formatted text (like a book) of interest to patient or exercises from the LUV reading series (no writing yet), decrease magnification to find starting point, increase to read.</li> </ul> </li> </ul>
<p>3. Align paper on table or under camera (eg, along guide on table by feel).</p> <p>4. Review how to adjust magnification and focus (if manual focus). Client will describe the previous strategy.</p> <p>5. Learn how to find the start of an article or a target.</p> <ul style="list-style-type: none"> <li>a. Start with lowest magnification.</li> <li>b. Center it on the screen.</li> <li>c. Magnify until it can be read.</li> <li>d. Also find food item on a menu, activity on a schedule, person in a photo, passage in a Bible, total on a bill.</li> </ul>
<p>6. Learn to switch between natural and enhanced view.</p> <ul style="list-style-type: none"> <li>a. Use catalogues with pictures.</li> </ul>
<p>7. Find and follow a newspaper article that is continued or find an announcement in a newsletter or church bulletin.</p> <p>8. Learn how to adjust brightness in an enhanced-contrast view to maximize contrast.</p> <p>9. Use the device to read medication bottles and boxes.</p> <p>10. Write.</p> <ul style="list-style-type: none"> <li>a. Find a finger and then a pen on a screen after placing it on the paper.</li> <li>b. Put lines through and then circle and underline targets.</li> <li>c. Sign name on a line.</li> <li>d. Use LUV reading sentences and fill in the blanks.</li> <li>e. Write a passage.</li> <li>f. Fill in a form and write a check.</li> <li>g. Angle the device for more extended writing.</li> </ul>
<p>11. Learn to use the device for grooming, skin inspections, hobbies. This includes learning to focus or to lock an auto-focus at a given distance.</p> <p>12. Learn how to move the device (if portable) and set up the device, how to set margin stops, maintenance instructions, advanced features like line guides and color contrast.</p>