Instructions to make and use the eye gaze frame

1. Print out all four pages, cut out the squares in the middle on all of them – and put together front and back of frame 1, as well as frame 2, preferably with a laminator.

2. Put frame 1 and frame 2 together, with frame 1 above frame 2 - see picture (one suggestion is to use laminator plastic in format A3, that will cover both sides, otherwise use strong adhesive tape).
3. The eye gaze user looks at the front side, the assistant looks at the user through the square in the middle. This makes it easier to see what letter box the user is looking at.

4. The user looks at the preferred letter at frame 1, the assistant sees a colour. Then the assistant changes the letter board so that the user looks at frame 2, and the assistant looks through the square at frame 2 (note that it is important to change frame so both the user and the assistant are using the same frame). The user looks at the same letter as before, and the assistant understands that the letter chosen is the one in that letter box with the colour coded from frame 1.

The user has to look at the same letter twice for coding the letter. This way of coding an alphabetic board might be cognitively easier for the user to understand, than to use a frame where the user first has to look at a letter and then at a colour that matches the desired letter. This way the user doesn't have to change focus, but only has to keep the preferred letter in mind.

If possible, help the user with manual word prediction to speed up the process. For example, if you guess which word the user means based on what he or she has spelled so far, you can say the word aloud and ask if that is what the user means. If you guessed correctly, you will save time for spelling the rest of the word (or even the rest of a sentence). Try to be sensitive to what the user wants, as not to make the user feel you want to hurry her.
This is Frame 1 – front side.
Cut this square out.
This is Frame 1 – back side.

Cut this square out.
This is Frame 2 – front side.

Cut this square out.
This is Frame 2 – back side.

Cut this square out.