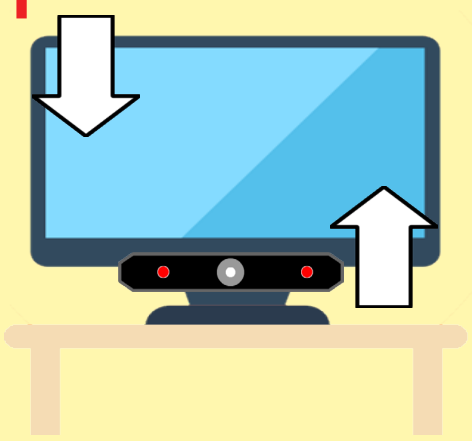
Eye Gaze Setup Guide

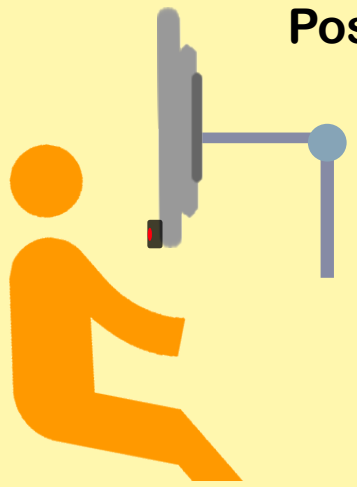
Considerations and tips for setting up Eye Gaze with your learners to get the best results.

1 Positioning Equipment



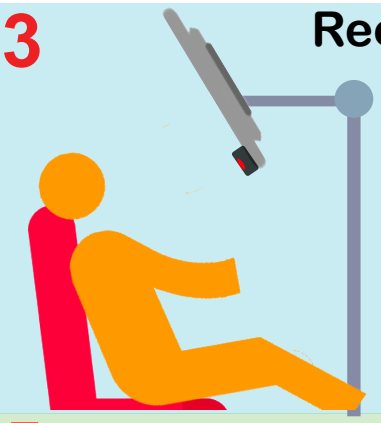
- Adjust screen height with appropriate stand.
- Adjust seating if possible.
- Use height adjustable table if required.

2 Positioning Learner



- Adjust eye tracker/screen angle to suit learner.
- Learner should be 50-75cm away from screen.
- Make sure eye tracker is level with or just below learner's eyes.

3 Reclined Position

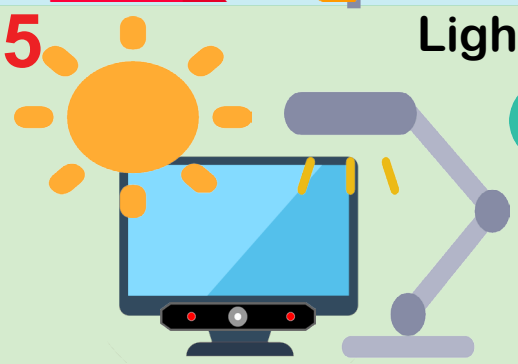


- If learner is usually in a reclined position, mount screen above using specialist floor stand.

4 Tilted Position

- If learner's head is normally tilted, you can tilt the screen/eye tracker to match.

5 Lighting

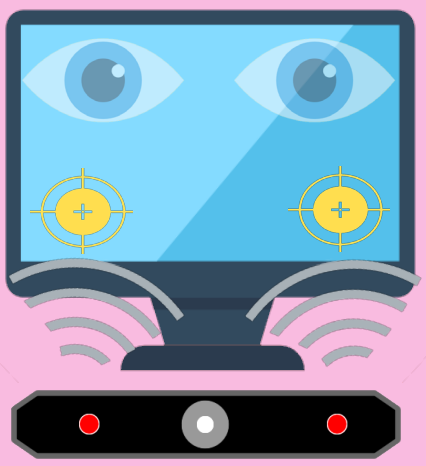


- Both the learner and the eye tracker will struggle to see if conditions are too bright e.g. strong overhead lights or bright sunlight.

6 Glasses

- Eye trackers work with most glasses. Some specialist lenses e.g. varifocals might not work so well.

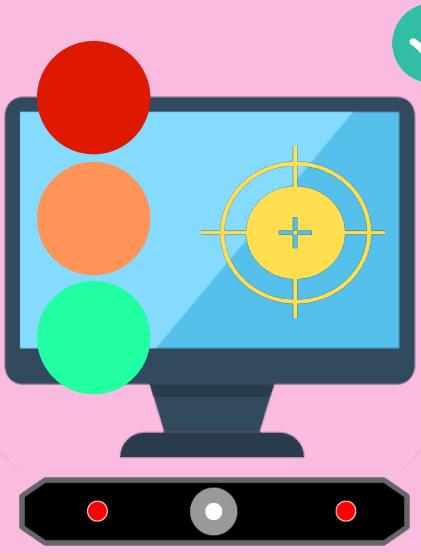
7 Track both or just 1 eye



- If learner has significant visual problem in one eye, set eye tracking for the other eye only.

  Activate this setting from within the eye tracker's setup software.

8 Eye Track status



- Always check learner's eyes are in a central position in track status window before you start. Depending on the eye tracker, the track status window can be accessed from within the eye tracker's setup software, from a keyboard shortcut or as a 'red amber green' on screen visual guide.

9 Calibration

- Calibrate the learner's eyes within the eye tracker setup software and save their User Profile. You do not have to re-calibrate every time they use the eye tracker. Just check their User Profile is selected. Individual points can be improved if required.

10 Windows Control

- If software being used is not 'eye-gaze enabled' make sure Windows Control is on within the eye tracker setup software and that the correct mouse setting is applied (usually 'single left click').

For more information on Eye Gaze Technology go to: www.callscotland.org.uk/information/eye-gaze/

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