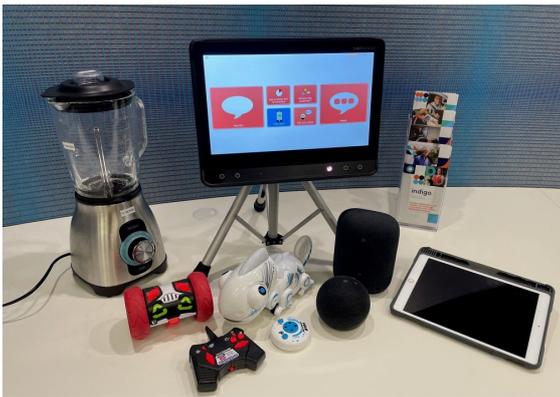


ENVIRONMENTAL CONTROL FOR EYE GAZE



While we might often consider eye gaze devices to be used for communication, they can be used for so much more!

Eye gaze users can use their device to engage in recreation or leisure activities, access work or school curriculum tasks, or control the environment around them.

This handout provides some examples of what aspects of an eye gaze user's environment can be controlled with their device.

INFRARED REMOTE CONTROL

Through infrared remotes, eye gaze users can control TV's, toys, and anything else that uses an infrared remote.

This can mean not only increased independence, but great opportunities for engaging in leisure and recreation!

Some eye gaze devices have infrared capabilities built in, while others require an additional attachment.



CONTROLLING SOCKETS



With external accessories, eye gaze devices can be linked to power point sockets, to control the devices which are plugged in.

This can allow greater control of the environment around you, such as operating a fan or turning on a kettle.

The external socket devices can be programmed to simply switch on and off, or to turn something on for a particular amount of time, which can be helpful for appliance like a blender.

SMART SPEAKERS / VOICE CONTROL

Alexa, Siri, Google Nest – all of these can be used through your eye-gaze device with the right software and accessories.

The way they connect depends on your device and the smart speaker you are connecting to, but this can allow eye gaze users to control a phone or tablet, quickly search the web, or search and play music.

Smart assistants can also be connected to smart home features, such as lights or door opening, so these features can be voice controlled through an eye gaze device.



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