SIMPLE SET UPS FOR ENVIRONMENTAL CONTROL at HOME, SCHOOL OR WORK

Abstract

Accessing everyday devices, appliances and smart technologies can sometimes be difficult and seem impossible for some individuals with disabilities. But there are solutions! Several environmental control (ECU) options are available to support everyone to access activities that we enjoy at home, school or work.

This spotlight on an array of environmental control options will demonstrate live some basic home automation that doesn’t require drilling into walls. Find out about some simple addons that act as transmitters or receivers to allow the control of the environment. You can use a range of access methods such as eye gaze, mouse control, voice control, switch access or touch with these environmental control solutions. Whether you’re using infrared, radio frequency, Z-wave, Wifi or EasyWave, there are a range of simple alternatives to control your doors, lights, blinds, television, plug-in appliances and more.

This demonstration will show you how to simply set up a table lamp (or any plug-in appliance) and operate it via switch, tablet app via touch and using eye gaze or voice control with an environmental control page set on a speech generating device. Children and adults will benefit from these set ups for learning and independence in a range of environments.