

Spectronics *Expertly supporting your choice*

Switched On: OnLine



Resources for switching development

Spectronics *Expertly supporting your choice*

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Switching (and scanning)



Positioning for access

- Get your OT and Physio involved
- Make sure the user is in a good supported position
- Can't get good at switching if their position requires too much effort



Which position?

- Position is also extremely important – obviously!
- Needs to be positioned consistently (mounted or velcroed in place)
- Needs to be positioned where the student has a reliable movement (or a movement which can become reliable)
- Best position might vary according to task time of day, etc.



Which switch?

- Need to consider a variety of factors including:
 - Switch position (size and weight of switch)
 - Amount of force needed to activate switch
 - Amount of travel needed to activate switch
 - Personal preference of switch user
 - Durability of switch



Switch Type	Switch Position	Switch Size	Switch Weight	Switch Force	Switch Travel	Switch Durability
Single Switch	Top	Small	Light	Low	Short	High
Linear	Top	Medium	Medium	Medium	Medium	Medium
Row Column	Top	Large	Heavy	High	Long	Low
Block Row Column	Top	Very Large	Very Heavy	Very High	Very Long	Very Low
Inverse	Bottom	Small	Light	Low	Short	High
Step Scanning	Top	Medium	Medium	Medium	Medium	Medium
Auditory Scanning	Top	Large	Heavy	High	Long	Low
One Switch or Two?	Top	Small	Light	Low	Short	High

<http://www.spectronicsinoz.com/article/ablenet-access-switch-comparison-chart>



Which switch method?

- Single switch
- Linear
- Row column
- Block row column
- Inverse
- Step scanning
- Auditory scanning
- One switch or two?



Switching



Scanning



How do I plug the switch into my computer?

- Switch adapted mouse
- Switch interface



Switch programs

- Lots of programs available for developing switch skills and scanning skills.
- Commercial programs
- Websites
- Freeware from internet



Commercial Switch Programs

- SwitchIt! Maker
- Chooselt! Maker and Chooselt! Readymades
- Clicker 5
- Choose and Tell Series
- Classroom Suite
- Lots of switch games
- And more



Online Switch Resources

- Lots of free switch resources online
- http://delicious.com/Jane_Farrall/Switch_Activities



Online switch activities

- Tags: switch_activities, activities



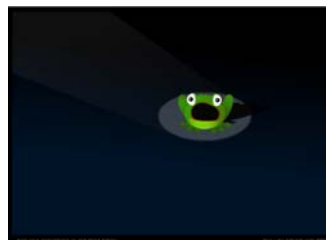
Fredflare's Boombox



Best access:
•Switch adapted mouse



Frog



Best access:
•Switch which makes a noise



Priory Woods



Best access:
•Switch adapted Mouse OR
•Switch interface set to space



Triptico | Memory



Best access:
•Two switches and switch
•Interface set to Tab and enter



BBC Inclusive Newsreader



Best access:
•Switch interface set to enter



CBeeBies Switch Games



Best access:
•Switch interface set to space



Lots of PowerPoint archives



Best access:
•Switch adapted mouse



Freeware

- Tags: switch_activities, freeware



CD Special



Best access:
•Switch interface set to Alt+P and Alt+U



Pre-made activities for commercial programs

- Annie's Resource Attic
- Adapted Learning
- Learning Grids
- Spectronics Activity Exchange
- And more!



Online switching resources

- www.delicious.com/Jane_Farrall
- Tags: switch activities
- Always being added to – so check again for more options.

