Apps and Software Ideas for Developing Switching Skills

Name	Features	Icon	Windows Software	ipad App	Android App
Key 1 and 2: Experimental Learning and Making Something Happen					
Inclusive Technology **Big Bang**	Collection of cause and effect activities with music, sounds and movements, including bubbles, stars, fireworks and colours, which can be activated by switches.		√		
Cognable Range **Cause and Effect Sensory Lightbox** **Cause and Effect Sensory Soundbox**	Range of cause and effect apps that provide animations and sound. There are a range of different scenes to choose from. Can be used with one switch.			√	√
Sensory Apps Ltd. **Sensory Splodge**	Paint is splattered on the screen with each switch press.			√	
HelpKidzLearn **Big Bang Patterns**	Cause and effect app that provides patterns and sounds when the screen is touched. Specifically designed for low vision.		√ (Available through online subscription)	√	√
HelpKidzLearn **Big Bang Colours**	Press a switch to change the colour of the screen, as bubbles float up.		√ (Available through online subscription)		
RadSounds Cause/Effect	Use one switch to play music from your music library. There is a timed mode where the music plays for a specified number of seconds.			√	
Tarheel Reader **www. Tarheelreader.org**	Read books created by others or create your own. Use a single switch to turn the pages of the book.		√ (Available online)	√ (Available online)	

Name	Features	Icon	Windows Software	ipad App	Android App
Key 1 and 2: Experimental Learning and Making Something Happen					
Inclusive Technology **SwitchIt! Maker 2**	Create your own personal slideshows. Use a switch to turn the pages		√		
Pictello	Use a switch to turn the pages of a book. Create your own books or download pre-made ones from the Tarheel Reader website.			√	
Key 3: Mastering Skills for Access: Switching Specific Skills: Playing with Two Switches					
HelpKidzLearn **Bumper Cars**	Two switch game. Each switch operates a different bumper car. Make them crash.		√ (Available through online subscription)	√	√
HelpKidzLearn **Shhh**	Two switch game. One switch make the musician play, the other makes the man say 'shhh'.		√ (Available through online subscription)	√	√
Inclusive Technology **Switch Skills for 2 Set 1**	A range of games that enable errorless play with two switches.		√		
Key 3: Mastering Skills for Access: Switching Specific Skills: Two Switches For a One Purpose					
HelpKidzLearn **Rockets**	Use one switch to build up the rocket. When the rocket is built, use the other switch to launch it.		√ (Available through online subscription)	√	√
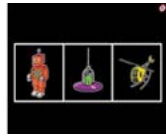
Name	Features	Icon	Windows Software	ipad App	Android App
Key 3: Mastering Skills for Access: Switching Specific Skills: Two Switches For a One Purpose					
HelpKidzLearn **Touch to Jump**	Use one switch to jump across the screen. When in the spotlight, use the other switch to start the performance.		√ (Available through online subscription)	√	√
Inclusive Technology **Switch Skills for 2 Set 2**	A range of games under the catergories 'build up' and 'move and get'. These teach that each switch has a particular role in the activity.		√		
Apple Music	With an appropriate interface, use one switch to 'skip' in your music library and the other to 'play'.			√	
Tarheel Reader **www. Tarheelreader.org**	Read books created by others or create your own. Use a one switch to turn the page and the other to go back.		√ (Available online)	√ (Available online)	√ (Available online)
Key 3: Mastering Skills for Access: Switching Specific Skills: One Switch Timing					
HelpKidzLearn **Splat The Clowns**	Wait until the clown reaches the target and then hit the switch to throw pies, fruit or rotten cheese at them.		√ (Available through online subscription)	√	√
Inclusive Technology **Hurdle Champion**	Use a switch to jump the hurdles at the appropriate time.			√	√

Name	Features	Icon	Windows Software	ipad App	Android App
Key 3: Mastering Skills for Access: Switching Specific Skills: One Switch Timing					
HelpKidzLearn **More Crazy Cats**	Wait until a cat peeps out of one of the bins, then press your switch to make the cat go crazy.		√ (Available through online subscription)	√	√
HelpKidzLearn **Space Shooter**	Activate a switch at the right time to shoot the aliens.		√ (Available through online subscription)	√	√
Inclusive Technology **Switch Skills 1 and 2**	A range of activities that require one switch timing; e.g. press the switch when you see a car make it race or press the switch when the traffic light goes green and says 'go'.		√		
Key 4A: Choosing Independently: Failure Free Choosing					
SwitchIt! Jigsaw Maker 2	Complete jigsaw puzzles. Use one or two switches to scan through the puzzle pieces. Any piece selected will be placed in the jigsaw.		√		
HelpKidzLearn **Racing Cars**	Use one or two switch scanning to choose a racing car from a choice of three to join the racetrack. Then watch them race.		√ (Available through online subscription)	√	√
HelpKidzLearn **Pick and Play**	Use one or two switch scanning to choose a musical instrument and hear it play.		√ (Available through online subscription)		
Inclusive Technology **Switch Skills-Scanning**	Use the 'free choice' activities for errorless one or two switch scanning activities. Any choice made is rewarded. Activities include rockets, instruments, fun fair and gadgets.		√		

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Name	Features	Icon	Windows Software	ipad App	Android App
Key 4A: Choosing Independently: Failure Free Choosing					
Inclusive Technology **ChooseItMaker 3**	Create failure-free switch scanning activities, where any choice is rewarded.		√	(Resources made on your online account can be downloaded to the app)	(Resources made on your online account can be downloaded to the app)
HelpKidzLearn **Choose and Tell Range** **1. Fairytales** **2. Legends**	Use one or two switch scanning to choose a character and aspects of the story to create a personalised story that is played out on the screen. 2 or 3 choices can be offered at each time.		√		
Key 4B: Choosing Independently: Choosing the right option					
Inclusive Technology **ChooseItMaker 3** **ChooseIt Ready-mades**	Create switch scanning activities or use the ready-mades (numeracy, literacy, science) activities to answer questions and make choices.		√	(Resources made on your online account can be downloaded to the app)	(Resources made on your online account can be downloaded to the app)
Inclusive Technology **Switch Skills - Scanning**	Has choosing activities with blank cells to assist with 'choosing the right one'.		√		
Crick Software **Clicker 7**	Use switch scanning to complete matching, choosing and literacy activities. Use pre-made activities or make your own.	Clicker7	√	√ (Apps are separated into different categories; books, sentences, docs)	

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Name	Features	Icon	Windows Software	ipad App	Android App
Key 4B: Choosing Independently: Choosing the right option					
SoundingBoard	Switch accessible app where you can create simple communication or choice boards. The number of choices provided can be adjusted. Some pre-made boards are also available.			√	
Key 5: Independently accessing a range of functional activities					
Contact the Independent Living Centre of WA for further details on switch accessible apps/software for particular functional activities (literacy, communication, recreation, environmental control, maths).					

Useful websites for additional touchscreen resources

Useful websites for additional switching resources
Ian Bean's website http://www.ianbean.co.uk/publications.html

Switch Progression Road Map & Step by Step Guides for Inclusive Technology
Software http://www.inclusive.co.uk/publications

Linda Burkhart- Stepping Stones to Switch Access
http://www.lindaburkhart.com/handouts/stepping_stones_chart_10_12.pdf

Linda Burkhart- Additional Handouts about Switching
http://www.lburkhart.com/handouts.htm

Jane Farrall's List of Switch Activities http://www.delicious.com/Jane_Farrall/Freeware+switch_activities

Teaching Learners With Multiple Special Needs List of Free Online Switch Activities http://teachinglearnerswithmultipleneeds.blogspot.com.au/2011/09/free-online-switch-activities.html?spref=fb&_sm_au_=iVVV14tWNtfr4nPF

Independent Living Centre of WA List of Switching Resource and Activities
http://ilc.com.au/wp-content/uploads/2013/08/ilc_tech_switching_activities_and_resources.pdf