

Apps and Software Ideas for Developing **Switching Skills**

| Name | Features | lcon | 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. | Big Bang , O | V | | | |
| 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. | | | V | V | |
| Sensory Apps Ltd. | Paint is splattered on the | 220 | | $\sqrt{}$ | | |
| Sensory Splodge | screen with each switch press. | sensory | | | | |
| HelpKidzLearn Big Bang Patterns | Cause and effect app that provides patterns and sounds when the screen is touched. Specifically designed for low vision. | S | √ (Available through online subscription) | $\sqrt{}$ | $\sqrt{}$ | |
| HelpKidzLearn | Press a switch to change | | √ (Available | | | |
| Big Bang Colours | the colour of the screen, as bubbles float up. | | 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. | RecSounds Cause/ Effect | | V | | |
| 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. | Tar Heat Reader Since the State S | √ (Available online) | √ (Available online) | | |





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| Key 1 and 2: Ex | Key 1 and 2: Experimental Learning and Making Something Happen | | | | | | |
| Inclusive Technology | Create your own personal slideshows. Use a switch to | Swindshell maker 22 | V | | | | |
| Switchlt! Maker 2 | turn the pages | A Second | | | | | |
| 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: Masterii with Two Swite | ng Skills for Access: Swi | tching Speci | ific Skills: P | laying | | | |
| HelpKidzLearn | Two switch game. Each | 8 9 | √ (Available | V | V | | |
| Bumper Cars | switch operates a different bumper car. Make them crash. | | 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) | V | V | | |
| Inclusive | A range of games that | M | V | | | | |
| Technology Switch Skills for 2 Set 1 | 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. | A | √ (Available through online subscription) | V | √ | | |





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| | 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) | V | ٧ | | |
| 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. | | V | | | | |
| Apple Music | With an appropriate interface, use one switch to 'skip' in your music library and the other to 'play'. | Image: Control of the | | V | | | |
| 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. | Tor Heel Reader Site here were Site S | √ (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) | V | ٧ | | |
| Inclusive Technology Hurdle Champion | Use a switch to jump the hurdles at the appropriate time. | | | V | ٧ | | |





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| 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) | V | $\sqrt{}$ | |
| HelpKidzLearn Space Shooter | Activate a switch at the right time to shoot the aliens. | (*) | √ (Available through online subscription) | 1 | V | |
| 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'. | | V | | | |
| Key 4A: Choos | ing Independently: Failu | re Free Cho | osing | | | |
| Switchlt! 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. | II. | V | | | |
| 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) | V | V | |
| 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. | | V | | | |





| | | | Windows | ipad | Android | | |
|---|---|--------------|--------------|------------------------|------------------------|--|--|
| Name | Features | Icon | | _ | Android | | |
| | | | | | | | |
| Key 4A: Choosing Independently: Failure Free Choosing | | | | | | | |
| Inclusive | Create failure-free switch | | $\sqrt{}$ | (Resources | (Resources | | |
| Technology | scanning activities, where any choice is rewarded. | | | made on your online | made on your online | | |
| ChooseltMaker 3 | any choice is rewarded. | + June | | account | account | | |
| | | | | can be | can be | | |
| | | | | downloaded to the app) | downloaded to the app) | | |
| HolpKidzl oorn | Use one or two switch | | V | to the app) | to the app) | | |
| HelpKidzLearn | scanning to choose a | | ٧ | | | | |
| Choose and Tell | character and aspects | and drive | | | | | |
| Range | of the story to create a | * • + | | | | | |
| 1. Fairytales | personalised story that is | | | | | | |
| 2. Legends | played out on the screen. 2 or 3 choices can be offered | | | | | | |
| Z. Legenus | at each time. | | | | | | |
| Key 4B: Choos | ing Independently: Choo | sing the rig | ht option | | | | |
| Inclusive | Create switch scanning | | √ √ | (Resources | (Resources | | |
| Technology | activities or use the ready- | | , | made on | made on | | |
| ChooseltMaker 3 | mades (numeracy, literacy, | | | your online | your online | | |
| | science) activities to answer | 1 pm | | account can be | account can be | | |
| Chooselt Ready-mades | questions and make choices. | | | downloaded | downloaded | | |
| Reauy-illaues | | | | to the app) | to the app) | | |
| Inclusive | Has choosing activities with | 0 | \checkmark | | | | |
| Technology | blank cells to assist with | 1 | | | | | |
| Switch Skills - | 'choosing the right one'. | # 45 27 | | | | | |
| Scanning | Haranital and a section | | .1 | | | | |
| Crick Software | Use switch scanning to complete matching, | Clicker 7 | $\sqrt{}$ | √ (Apps are separated | | | |
| Clicker 7 | choosing and literacy | | | into | | | |
| | activities. Use pre-made | | | different | | | |
| | activities or make your own. | | | categories; | | | |
| | | | | books, sentences, | | | |
| | | | | docs) | | | |
| | | | | | | | |





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| 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. | | | V | |
| Key 5: Independently accessing a range of functional activities | | | | | |

Key 5: Independently accessing a range of functional activities

Contact Indigo 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 lan Bean's website SENict – SEN ICT Training & Consultancy (ianbean.co.uk)

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 stepping stones chart 10 12.pdf (lindaburkhart.com)

Linda Burkhart- Additional Handouts about Switching Handouts - Linda J Burkhart (lindaburkhart.com)

Jane Farrall's List of Switch Activities Switches and Scanning | Jane Farrall Consulting

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

