

### **Wish List -** Assistive Technology Needed for our Children 2020 - 2021

#### ~ Support a Child's Positioning Needs ~

We use cube chairs here at Anchor Center for many students. We are requesting trays that are designed to fit perfectly with our cube chairs in order to support student needs. Students with visual impairments require a clearly defined work space in order to organize their materials and find them using their tactual sense. They may not be ready to join other students at a large table, where they may become "lost" in space or disorganized. By providing a student with a cube chair tray, we can set them up for success in completing an activity independently!

Cost for Cube Chair set: \$57.99

https://www.got-specialkids.com/product-

p/3996.htm?gclid=CjwKCAjwrO\_MBRBxEiwAYJnDLIBNs\_ZWro6OU6OO0SsOMfcJL1A crhnWXNOX-K50w6zspSRJuCkS2xoCI-

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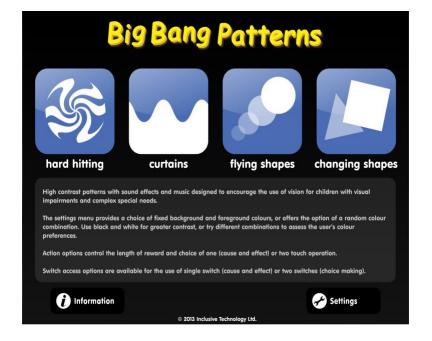


#### ~ Support Accommodations for CVI ~

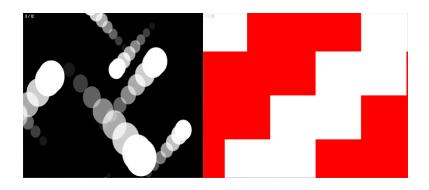
During phase 1 of CVI a child's vision must be stimulated by lights, movement and high contrast colors of the child's preferred, or 'favorite' color. This app was designed for students with visual impairments to provide customizable patterns for the child's specific needs- and it is switch accessible! By connecting a switch to the iPad the child is able to independently control the iPad while learning to understand cause and effect relationships.

During phase 2 of CVI, a child begins to use their vision in their environment and begin to use vision to complete functional tasks. This app will help our students' transition from first seeing high contrast patterns to using their vision to look at pictures. A child will practice looking at functional pictures of everyday objects and transition to using their vision to make choices and communicate their likes and dislikes!

https://itunes.apple.com/us/app-bundle/big-bang-bundle/id976530900?mt=8

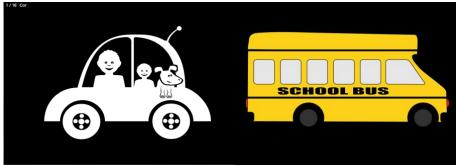


Phase 1: Big Bang Patterns app for \$19.99



Phase 2: Big Bang Pictures app for **\$19.99** 





Or: Purchase both apps for \$34.99!

#### ~ High Contrast Icons ~

Support CVI accommodations for communication for our students. Many communication systems utilize small, graphic pictures of words as means of communication for a preverbal student. Unfortunately, we our students with visual impairments are not always able to visually access a small picture. With the help of specialized software, we will have access to high contrast icons in print and on CD. Suggested by a parent of a child with cortical blindness and her communication specialist, these icons are highly visible. Package includes more than 50 photos in two sets of icons. **Cost: \$49.95** 



#### ~ Illuminated Object Communicator ~

Support our students with multiple disabilities including CVI (Cortical Visual Impairment) and Deaf Blindness (Dual sensory impairment.) At Anchor Center, many of our students are pre-verbal, or not yet able to express their wants and needs through language. Here at Anchor Center, we have a focus in developing early communication using object cues. This device was designed for students with visual impairment, including CVI, who follow a real object schedule or calendar box. Students are able to make choices and follow along with their daily schedule here in preschool. Designed for the visually impaired, this communicator provides brilliant illumination of objects. Four 5"x5"x5" compartments allow you to place any sized objects within.

http://enablingdevices.com/catalog/products\_for\_the\_visually\_impaired/communicators for\_the\_visually\_impaired/illuminated-object-communicator



#### ~ Support Independent Play or Support Accessible Play ~

For students that are not able to move their body independently, it can be difficult to play with regular toys with their friends. By connecting a switch to toys, the child can now independently benefit from age appropriate toys with their siblings and classmates.

Anchor Center currently connects Big Mac Switches to the toys using a cord. Now kids can have even more freedom playing with switch, accessible toys that are fun and interactive. A variety of toys that have sound, movement and light encourage our students in the areas of mobility, exploration, auditory localization, and visual stimulation. Without the danger of getting tangled, pulling or chewing on cords!

\*\* Wireless switches also require the use of a wireless switch transmitter to use.

For all you minion fans out there, you'll fall in love with Minion Stuart from Despicable Me. Move his head left, right, forward & back for funny sounds and cute eye movement. Stuart says 35 Minion sayings/songs and he rocks out when his guitar is plugged into his side! Stuart has been switch adapted to accept a standard 1/8" switch (sold separately) so people with disabilities can make him talk and sing, too. Great to encourage reaching, hand use, teaching cause-effect. And his bring yellow color is great for people with CVI. Works with or without the switch. Stuart saves batteries by turning off after a few minutes of no interaction. Press his pocket or your switch to turn the fun on again. Measures 10"x9"x7". Uses 2 AA batteries (included).

https://www.adaptivetechsolutions.com/animated-minion-stuart-with-guitar-switch-adapted/



# ~ Big Beamer Twist Wireless Twist Switch Transmitter ~ (Also requires the use of the Mini Beamer Receiver)

With the 5-inch diameter Big Beamer Trist wireless switch, you'll get the same experience as our Big Red switch, without the hassle of wires. Big Beamer Wireless Transmitter bring reliable, immediate switch access without the hassle of cords. Multiple Big Beamers can be use in the same room at the same time, from as far away as 30-feet, without interference.

https://www.adaptivetechsolutions.com/pd-big-beamer-twist-wireless-twist-switch-transmitter.cfm

https://www.adaptivetechsolutions.com/mini-beamer-receiver/





#### ~ IPad Wireless Two Switch ~

Our students currently use one switch to control toys and activate the iPad. Help bump them up to the next step by encouraging them to learn. Simply plug the 1/8-in/3.5-mm mono switch jack into a device and pair with a wireless switch transmitter to begin using. Includes rechargeable battery, digital LCD display, and four modes of control: Direct, Timed Seconds, Timed Minutes, and Latch.

Switch access! Control hundreds of compatible apps on your Bluetooth-equipped iPad, iPhone, iPod Touch, MAC, PC or Android device. (A chart of switch accessible apps is available free on our website.) Choose either our one or two switch device. Additional features: two step actions, stop & go, turn taking with a friend.



## ~ AbleNet Candy Corn Proximity Sensor Switch ~ \$194.95

The AbleNet Candy Corn Proximity Sensor Switch is a compact, wired switch that activates when a body part is within 10-millimetres of the switch top. Highly sensitive, all you have to do is wave your hand or body part to activate the visual and auditory cues. The highly sensitive Candy Corn proximity sensor does not require a physical touch to activate. This switch will help us to ensure that all students at Anchor Center are successful in activating switches to support their learning and communication needs regardless of their motor abilities.

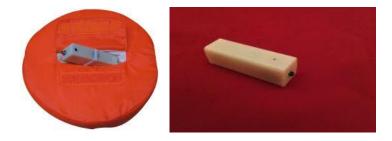
https://www.apple.com/shop/product/HJBL2LL/A/ablenet-candy-corn-proximity-sensor-switch



#### ~ Support a Child's Orientation and Mobility ~

Listening to auditory sound cues that are within a child's environment help us to work on our auditory discrimination skills. Important listening skills are used to localize where is the sound coming from? Students practice using their auditory sense to help them strengthen O&M skills to travel independently at Anchor Center! We can hide these Beeper Boxes inside fun stuffed animals for the kids to find; such as our famous Sound Scavenger Hunts around Anchor. I.e. finding the turkey around Thanksgiving.

http://www.braillebookstore.com/Beeping-Frisbee.1



#### ~ Fiberglass Mobility Cane ~

Rolling Ball Slip-on Tip, Red. Choose your cane length. We are in need of two 34" canes and two 36" canes

https://ambutech.com/shop-onlne/figerglass-mobility-cane



#### ~ Rectangular AMD ~

The foldable Adaptive Mobility Device, exclusively from Ambutech. This is an adapted mobility device, for students working on skills or transition to an independent mobility device. Transition Skills Components for this cane include:

- Double cane grips to give students or clients the tactual familiarity of a cane grip
- Stair extension that allows students or clients to hold the AMD in a balanced position while clicking up each step using the same skill patters needed when ascending stairs using a standard cane

Two requested

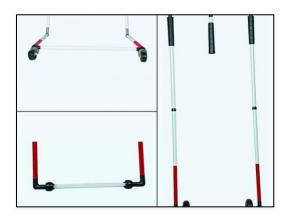
Size: 70 cm and 75 cm Kiddie Only

Wheels: Adult Rect AMD with Indoor wheels

Colors: Red top and Red bottom

Cost: \$70.20

https://ambutech.com/shop-online/rectangular-amd



#### ~ IPad ~

A new 10.5" display on the iPad Pro allows our students to view larger pictures and have more room to interact with the screen. Did you know that ALL Apple products include built in accessibility options for our students? Including...

Voice-over (a screen reading capability for total blind users)

- Zoom
- High Contrast
- Switch Control
- Motor Control
- Guided Access

12.9 iPad Pro \$799.00 each 10.5 iPad Pro \$649.00 each IPad mini 4, 32 GB \$399.99 each

#### ~ Z-Vibes ~

- Smooth, gentle vibration helps "wake up" the mouth and increase oral awareness
- Textured Probe Tip provides tactile input to help decrease food aversions and normalize sensitivities
- Sleek, lightweight, textured handle
- Specially designed to provide targeted tactile cues and sensory stimulation within and around the oral cavity
- Highly recommended for individuals with speech, feeding, and/or sensory integration issues



https://www.amazon.com/Z-Vibe-Stimulator-Speech-Feeding-Royal/dp/B00FWDWZ3A/ref=sr\_1\_3?dchild=1&keywords=z-vibe&qid=1603222957&sr=8-3tps://www.apple.com/shop/buy-ipad-pro