



TECH TOOLS, A DEVELOPMENTAL TECHNOLOGY LIBRARY CATALOG

A program of United Cerebral Palsy of Nebraska

**Host Site:
Munroe-Meyer Institute**



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Introduction:

Play is an essential component of growing up. As children engage in play, they practice and master specific physical, psycho-social, emotional, and creative skills necessary for understanding and interacting with the world around them.

The **Tech Tools, A Developmental Technology Library** allows individuals of all ages and abilities to explore the world of play and participate more independently within their environment, at home, or at school.

Tech Tools is a unique program offered through [United Cerebral Palsy of Nebraska](#). The lending library consists of sophisticated augmentative technology and devices for individuals with a special need. These adapted toys and devices are loaned to families, professionals and other care providers at no cost.







In this catalog you will find a description of each item in the library located in Munroe-Meyer Institute. Listed below are categories and generalized types of items:







Adapted Toys (Switch Required)	Leisure/Recreation
Adapted Toys (Non-Switch)	Sensory
Adapted Supports	Switches
Communication Devices	Therapeutic Listening System

FAQ: Why are these libraries needed?








Market prices of adapted toys and devices can be 3-5x that of normal toys, placing additional financial burden on families/guardians already navigating inordinate care-related costs. Given children's quickly changing interests and these high costs, people with disabilities tend not to have adequate access to them for play, inclusion and independence. Items are available on loan so they can be tested before a costly purchase.







Adapted Toys (Switch Required)






UCP 00354	<p style="text-align: center;">Mini Popper</p> 	<p>A sensory bonanza! Press the popper's rim or dome to start music, vibration, flashing lights and bouncing balls!</p> <p><i>Note: Can be used with or without a switch</i></p>
UCP 00305	<p style="text-align: center;">Twirling Bead Chain</p> 	<p>The next best thing to an amusement park! Just press its red gumball switch to make this carousel twirl, taking its colorful bead chain along for the ride. A treat for the senses, this multi-faceted toy features lively music and sparkling lights as it teaches cause and effect. Has a jack for those who need to use their own switch.</p>
UCP 02437	<p style="text-align: center;">LED Fan</p> 	<p>Stay cool and be entertained with this extraordinary adapted fan that's also a light show! With just the push of the button, the fan's LED lights create more than 30 different color patterns. Two suction cups hold the fan in place</p> <p><i>Note: Can be used with our without a switch</i></p>
UCP 02438	<p style="text-align: center;">Curious George Jack-in-the-Box</p> 	<p>Activate a capability switch and Curious George pops out and is ready to play while a lively tune plays. Then play again, push Curious George back into the box and push the lid down until it locks closed. A wonderful way to teach cause and effect!</p>
UCP 02439	<p style="text-align: center;">Twinkles to Go Octo</p> 	<p>This fun light projects a fun pattern of stars and fish. Choose between two light colors (green or blue). Activate one switch and it turns the light on or off; activate the second switch to choose the color pattern. Light has an auto shut off after 45 minutes.</p> <p><i>Note: Can be used with or without a switch.</i></p>
UCP 02440	<p style="text-align: center;">Fubbles Bubble Blower</p> 	<p>The Fubbles Bubble Machine is an infinite amount of fun! Thousands of bubbles soar to the sky when the user sustains pressure on a capability switch.</p> <p><i>Note: Can be used with or without a switch</i></p>

UCP 02441	<p>Fish and Glow Spinner</p> 	<p>Introduces the user to a world of cause and effect. Simply press a capability switch to create a swirling blend of colors and music and watch as the fish spin around. Encourages visual attention and enhances auditory skills.</p>
UCP 02453	<p>Switch Adapted Explore 'N Grow Busy Gears</p> 	<p>A switch adapted musical light up toy. With capability switch the colorful gears spin and swirl, with fun music, twinkling lights and lots of giggles in the background! Helps encourage development of fine motor skills, cognitive learning and sensory development.</p>
UCP 02418	<p>Penguin Roller Coaster</p> 	<p>You don't have to travel to the South Pole to see these adorable little penguins climb to the top of their iceberg and "swoosh" down the slide to the bottom. Increases visual attention and tracking skills. Works with a capability switch.</p>
UCP 02419	<p>Saucer Dome Say-It-Play-It</p> 	<p>Pressing the dome will reward the user with vibration and swirling shapes and their pre-recorded message (up to 20 seconds). It is easy to record and re-record any songs or words by pressing a hidden switch. A cord is provided which simultaneously activates an external device.</p>
UCP 02452	<p>Fiber Optic Switch Adapted Light</p> 	<p>Colors illuminate and change when a capability switch is depressed and stop when the switch is released. Great for cause-effect, visual stimulation and tactile/sensory stimulation. Perfect to teach colors and encourage language skills.</p>
UCP 02457	<p>Musical Twister</p> 	<p>Hold on to your hats! There's a twister coming! Just activate a capability switch to behold the twister's swirling glitter and hear its enchanting music. Comes with on/off or momentary switch activation. A truly captivating experience that improves visual attention and listening skills.</p>



Adapted Toys (Non-Switch)




UCP 01155	<p align="center">Multi-Colored Bead Chain</p> 	<p>Sensory rewards are in store when users reach out for this motion sensory bead chain. As their hands pass over the toy's light sensor its red light blinks and music plays, providing auditory, visual and tactile stimulation!</p>
UCP 02444	<p align="center">Glitter Pin</p> 	<p>Uniquely designed, this toy has three compartments full of multicolored beads. As they tumble, feel gentle vibration, see colored lights, and hear music! Great for visual, auditory and tactile stimulation!</p>
UCP 02445	<p align="center">Flip Flop</p> 	<p>Terrific for increasing visual attention and tactile stimulation. When the user spins the dome, they will feel vibration, see multicolored lights, colorful glitter, multi-colored beads spinning inside, reflections in a mirror, and hear upbeat songs. It has two different on/off switches: one to control the music, the other to control the lights, vibration, and beads inside the domes.</p>
UCP 02446	<p align="center">Entangled Dome</p> 	<p>Press anywhere on the dome, its base or rim to activate lights, music and vibration. Increases visual and auditory attention and tactile awareness.</p>
UCP 02447	<p align="center">Gel Pad Activity Center</p> 	<p>Three different gel pad switches make this activity center especially appealing. Press the green switch to make a fan blow and music play; a red switch has a spinning light and music; the yellow switch vibrates while colorful glitter whirls around a dome and music plays. Provides terrific auditory, tactile and visual stimulation.</p>
UCP 02449	<p align="center">Kissing Critters</p> 	<p>These loveable little critters need the user's help to find each other! When their noses are lightly touched together the user is rewarded with lights, music and vibration. A fun way to develop hand-eye coordination.</p>
UCP 00300	<p align="center">Hide -n- Squeak Eggs</p> 	<p>This interactive squeak toy contains six colorful squeaking eggs for kids to play with. The colored chicks chirp when their heads are pressed down. Helps improve memory, recognition of colors, shapes and sorting.</p>

UCP 02442	<p>Desktop Busy Box</p> 	<p>This compact-size busy box will provide hours of fun and multisensory stimulation. Spin the cube and discover different tactile experiences along with multi-colored lights, a mirror, music and vibration. Press the cube's red plate to hear a 10-second pre-recorded message.</p>
UCP 00983	<p>All That Glitters</p> 	<p>Enjoy dazzling vibration, lights, music, glitter and flying beads! This dynamic experience invigorates the user's auditory, visual and tactile senses.</p>
UCP 00350	<p>Musical Snail</p> 	<p>Make musical notes by pushing the colored buttons or learn to play songs by following the colors on one of the 6 musical cards. Also Has eight pre-recorded songs. Great for auditory and color recognition.</p>
UCP 02423	<p>Elefun Busy Ball Popper</p> 	<p>A fun way to get the user a movin' and a groovin' with active play. Comes with four easy-to-grasp plastic balls as they pop into the air and fall wherever they may. Turn the elephant's trunk to change which direction the balls will pop. As the balls pop into the air, Elefun, will play fun music and sound effects for an added experience.</p>
UCP 02424	<p>Remote Control Cartoon Police Car</p> 	<p>Honking Sounds, music and flashing headlights. Light and sound effects can be initiated by pressing the button on the remote-control car for a stimulating experience. Comes with a removeable policeman figurine.</p>
UCP 02425	<p>Spin Again Stacking Toy</p> 	<p>Set of 6 vibrant discs that spin down a corkscrew pole and stack up any way the user wants. Keep on spinning and stacking again and again; flip the base to choose either wobbly or sturdy; practice sorting discs by color, shape and size. Encourages hand-eye coordination, cause-and-effect learning and motor dexterity.</p>

UCP 02426	<p>Kidoozie Lights and Sounds Shape Sorter</p> 	<p>Features six different shapes and color blocks that fit into a corresponding section. The blocks contain various surprises that the user will love including fun textures, mirrors, rattles, and even a ball-in-the-hole block. The shapes' bases light up as the toy plays music for even more enticing fun! Encourages problem solving.</p>
UCP 02420	<p>Bead Chain in a Box</p> 	<p>Touch the bead chain box and behold—lights, music and vibration! A delightful way to teach cause and effect and increase visual, auditory and tactile sensory awareness.</p>
UCP 00360	<p>Textured Tunes Lights, Music & Vibration</p> 	<p>Mounted on a lazy susan for easy access of experiencing all the different tactile modes and comes with four interchangeable tactile colorful balls, bead chains, multi-colored blinking lights, six upbeat musical tunes and vibration which can be turned on or off.</p>
UCP 00366	<p>Interchangeable Texture Roller</p> 	<p>Comes with five colorful rollers each with a different texture—small bead, large bead, soft ribbed and two types of ropes. Just slip off one roller and slip on another. Yellow blinking lights and a mirror on the toy's base encourage the user to reach out and spin the roller, turning on multicolored blinking lights and music. A wonderful way to practice reaching, grasping and swiping!</p>
UCP 02456	<p>Lighted Musical Tunes</p> 	<p>Just activate the large, textured plate to experience bright orange light, soft vibration and six high-fi recordings that run the gamut from rock and classical to easy listening and Latin, to New Age and Western. Whatever your musical mood, this versatile device is sure to provide a satisfying multisensory experience.</p>

Adapted Supports


UCP 02421	<p>Snug Ear Defenders</p> 	<p>Noise cancelling, sound-proof earmuffs. Fits any size – easy to adjust</p>
UCP 02450 UCP 02451	<p>Writing Bird</p> 	<p>A unique writing device for persons with limited hand coordination, dexterity or a weak grasp. Ideal for persons with arthritis or neurological disorders. Perfect for individuals who lack thumb to fingertip pinch.</p>

UCP 02458	<p>Special Tomato Soft Touch Sitter (Blue) with Floor Wedge (Grey)</p> 	<p>An adaptive seating system that provides support in a variety of sitting positions. The floor wedge allows the user to be fully supported while on the floor. This level of seating is great for interaction between children with special needs and peers that are playing on the floor. Latex free.</p> <p>Target weight: 20-30 lbs Target height: 30-35 Target age: 1-2 years</p>
UCP 02459	<p>Special Tomato Soft Touch Sitter (Purple) with Floor Wedge (Grey)</p> 	<p>An adaptive seating system that provides support in a variety of sitting positions. The floor wedge allows the user to be fully supported while on the floor. This level of seating is great for interaction between children with special needs and peers that are playing on the floor. Latex free.</p> <p>Target weight: 30-60 lbs Target height: 35-48 Target age: 2-6 years</p>
UCP 02460	<p>Keekaroo Height Right Kids Chair</p> 	<p>This wooden chair with a soft cooshie seat grows with the user, from age 3 years and up to 250lbs. Offering secure positioning support for the user with minimal physical disabilities that need foot support when seated at a table. Adjusts easily for positioning at varying table heights.</p> <p><i>Note: If the potential user self-stimulates using vestibular movements (rocking back and forth or side to side), this product might not be the best choice to meet the individual's needs.</i></p>




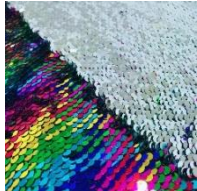

Communication Devices



UCP 02431	<p>Small Talk Sequencer with Levels</p> 	<p>4 level communicator to choose from in addition to it's single, sequential, and random message capabilities. Select a level with the rotary dial located on the underside of the unit. Each level can record up to 75 seconds.</p>
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Leisure/Recreation




UCP 02448	<p>Activity Gym</p> 	<p>One toy—so many ways to play! This versatile and interactive toy offers five different activities as well as music, flashing lights and a mirror! Encourages grasping, reaching, eye-hand coordination, gross motor skills development and tactile stimulation.</p>
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Sensory

UCP 02443	<p>Double Disco Ball</p> 	<p>Create a festive atmosphere anywhere. The rotating multi-colored disco balls project LED lights onto walls and ceilings. Play your favorite music and the disco ball keeps the beat. Comes with an AC power cord.</p>
UCP 00372	<p>Ocean Wave Projector</p> 	<p>This twelve light LED projector cycles between red, blue, green and multi-colored hues transforming any room into a peaceful oasis. Equipped with a built-in speaker, the projector is iPod and MP3 compatible so that users can chill out to their favorite tunes. Optional shut off automatically turns off light after one hour.</p>
UCP 02422	<p>Loftek LED Light Ball (8-inch)</p> 	<p>Cordless & waterproof with remote. Customizable colors and multiple controls. 16 static colors, 5 brightness adjustments and 4 dynamic lighting modes (Fade, Smooth, Flash & Strobe). LED makes uniform soft color light that doesn't hurt eyes.</p>
UCP 02427	<p>Reversible Sequins Glitter Fabric</p> 	<p>The user can change the design with a slide of their hand from Rainbow to Silver and back. Just touch and flip the sequins to draw different objects or letters. It can be used on different places such as floor, wall, tabletop. Pleasant finger tactile stimulation and visual tracking exercises.</p>
UCP 02428	<p>Wipe Clean Weighted Lap Pad (Small)</p> 	<p>For users weighing 30+ lbs. Designed to support the user with various sensory needs. Put the wiggles to rest, when it's time to sit still and focus this lap pad helps the user to promote self-regulating skills. Just wipe down to clean!</p>

<p>UCP 02429</p>	<p>Wipe Clean Weighted Lap Pad (Medium)</p> 	<p>For users weighing 50+lbs. Designed to support the user with various sensory needs. The deep pressure provided by this weighted lap blanket soothes and serves as a gentle reminder to focus and not fidget. Place on lap while seated or across the back when lying down. Just wipe down to clean!</p>
<p>UCP 02430</p>	<p>Wipe Clean Weighted Lap Pad (Large)</p> 	<p>For users weighing 75+ lbs. Designed to support the user with various sensory needs. Put the wiggles to rest, when it's time to sit still and focus this lap pad helps the user to promote self-regulating skills. Just wipe down to clean!</p>

Switches

<p>UCP 02434</p>	<p>Plate Switch</p> 	<p>Ergonomically designed to respond to even the gentlest touch, this brightly-colored plate switch will give users the power to control toys and devices.</p>
<p>UCP 02433</p>	<p>Jumbo Switch (Purple)</p> 	<p>Easy to use and just right for people with limited target ability. Simply press the switch once to turn on a device and press it again to turn it off. Includes two clear plastic covers – one with a lip, one without.</p>
<p>UCP 02435</p>	<p>Holiday Gumball Switch</p> 	<p>Features a 2 ½ inch activation surface and is recommended for all who can access a smaller target area. Simply press anywhere on the Gumball switches colored top to activate a toy or device.</p>

UCP 02436	<p align="center">Gumball Switch (Red)</p> 	<p>Recognized for it's high quality and dependability, features a 2½" activation surface. Provides extraordinary tactile and audible feedback. Includes two clear plastic covers – one with a lip, one without.</p>
UCP 02414	<p align="center">Pancake Switch (Green)</p> 	<p>Easy activation! Touch the sensitive outside rim or anywhere on the top surface and activate any switch adapted toy or device.</p>
UCP 02415	<p align="center">Gumball Switch (Yellow)</p> 	<p>Recognized for their high quality and dependability, these switches feature a 2½" activation surface. Provides extraordinary tactile and audible feedback. Comes with two plastic covers – one with a lip, one without.</p>
UCP 02416	<p align="center">Rainbow Switch (Orange)</p> 	<p>The slightest touch will activate any adapted device.</p>
UCP 02432	<p align="center">Bright Red Switch</p> 	<p>It's large target area and bright red color make this a great choice for those who are visually impaired. Simple to operate, this versatile switch lights up and vibrates when pressed, and will also activate an adapted toy or device.</p>
UCP 00328	<p align="center">Switch Modifier</p> 	<p>This device transforms any momentary switch into an on/off or timed one. The adjustment feature requires users to press the switch for 1 to 15 seconds before the device is triggered. Once intention time is set, choose between momentary, on/off or timed modes. In the momentary mode, your toy or device will stay on as long as you maintain pressure on the switch. In the on/off mode, your device will turn on when the switch is pressed once and will turn off when the switch is pressed again. In timed mode, your toy or device will stay on for a preset amount of time (1-120 seconds).</p>

Revised: 12/06/2022