



TECH TOOLS, A DEVELOPMENTAL TECHNOLOGY LIBRARY CATALOG

A program of United Cerebral Palsy of Nebraska

**Host Site:
Pediatric Therapy Center**



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 the Pediatric Therapy Center. 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	

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 00206	Sound Pillow 	<p>Sound machine has four sound choices: music, water, white noise and a heartbeat. Remove the sound machine from the pillow, select a sound choice and attach a switch. Replace the machine and now the user can turn the sound on and off. Sound machine has a 15 minute auto timer shut off.</p>
UCP 02325	Topsy Turvy 	<p>A visual, auditory and tactile celebration, this toy sends colorful beads cascading through its clear, rotating tube while multi-colored lights blink and six rocking tunes play when a switch is activated.</p>
UCP 02327	Mini Popper 	<p>A sensory bonanza! Press the popper's rim or dome to start music, vibration, flashing lights and bouncing balls.</p> <p>Note: Can be used with or without a switch.</p>
UCP 02368	Mini Dome Switch 	<p>Bright lights, dazzling glitter and lively music makes this one exciting capability switch. A built-in control allows the user to select one or more of the mini dome's sensory rewards. Terrific for teaching cause and effect, this switch also increases visual attention.</p>
UCP 02367	Textured Roller Switch 	<p>This special roller provides pleasing tactile stimulation that will make users want to roll it again and again. Spin the rollers drum to activate lights, music and vibration.</p> <p>Note: Can be used with or without a switch.</p>
UCP 02328	Music & Light Caterpillar 	<p>Activate a capability switch OR push the pink button on its back and it will play 16 different songs while its four colorful lights flash.</p> <p>Note: Can be used with or without a switch.</p>
UCP 02329	Music Box 	<p>Plug in up to four of your capability switches to hear different tunes and see flashing lights. This entertaining toy helps increase auditory and listening skills.</p>




UCP 02330	<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. The play again, push Curious George back into the box and push the lid down until it locks closed.</p>
UCP 02331	<p style="text-align: center;">Led Fan</p> 	<p>Stay cool and be entertained with this 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>Note: Can be used with or without a switch.</p>
UCP 02332	<p style="text-align: center;">High Roller</p> 	<p>It's a sure bet that everyone will love this adapted dice roller. Activate with a switch or by pressing the toy's outer rim, and watch the dice shake, rattle and roll. Teaches number recognition and cause and effect. Two sets of dice – one white and one black are included.</p> <p>Note: Can be used with or without a switch.</p>
UCP 02333	<p style="text-align: center;">Fish and Glow Spinner</p> 	<p>Teaching cause and effect is easy with this cheerful and visually appealing toy. Just press a capability switch to hear lively music, see swirling colors and watch three little goldfish spin around in their bowl. Encourages visual attention and listening skills.</p>
UCP 02599	<p style="text-align: center;">Switch Adapted Frog Bubble Machine</p> 	<p>Interactive Bubble Play! Activate a capability switch and thousands of bubbles will be blown.</p>
UCP 02603	<p style="text-align: center;">Sky High Fubbles Bubble Blower</p> 	<p>Get ready to dance and play under a cloud of bubbles! The Sky High Bubble Machine uses seven bubble wands to create tons of bubbles that fly up in the air and gently float down. Just fill the reservoir on the top of the machine and push the button of a capability switch and watch the fun begin.</p>





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UCP 02607	<p style="text-align: center;">Dancing Water Beads</p> 	<p>Fill the dome with DISTILLED water ONLY and see the colorful crystal beads inside swirl while soothing music creates a calming atmosphere. Equipped with two activation modes—momentary, which requires continuous switch activation, and on/off which turns on when the user presses a switch and turns off when it's pressed again. Use the spout that's included for easy water filling. A great toy for increasing auditory and visual attention. <i>(Adult supervision required due to small beads).</i></p>
UCP 02335	<p style="text-align: center;">Twinkles to Go Octo</p> 	<p>This adapted illuminator reflects an enchanting, yet calming pattern of stars and fish in blue or green. Activate one switch and it turns the light on or off; activate the second switch to choose your color pattern. Turns off automatically after 45 minutes and works with long-lasting LED's.</p> <p>Note: Can be used with or without a switch</p>
UCP 02336	<p style="text-align: center;">Multi-Sensory Center</p> 	<p>Designed to provide visual, auditory and tactile stimulation, this Centers' ultra-bright lights, music and vibration options makes it an ideal choice for user's with visual impairment.</p> <p>Note: Can be used with or without a switch</p>
UCP 02464 UCP 02546	<p style="text-align: center;">Switch Adapted Explore 'N Grow Busy Gears</p> 	<p>A switch adapted musical light up toy. With capability switch the colorful gears spins and swirl, with fun music, twinkling lights and lots of giggles in the background! This toy helps encourage development of fine motor skills, cognitive learning and sensory development.</p>
UCP 02600	<p style="text-align: center;">Smooth Moves Sloth</p> 	<p>Lights, sounds and songs play while Smooth Moves' head bobs from side to side. Activate capability switches to get the fun started. 85 songs and phrases help introduce counting and colors. Works with or without a switch. <i>Interacts with Boppin Beaver and Cool Beats Penguin.</i></p> <p>Note: Works with or without two capability switches</p>


UCP 026001	Cool Beats Penguin 	<p>This penguin teaches letters, numbers, colors and opposites through more than 80 ten-second songs and phrases. Push on one foot and he sings about colors and opposites. Push the other foot for songs about letters and numbers. When activated, he flaps his flippers, rocks back and forth, and his belly lights up with different colors. Includes an on/off switch with volume control. <i>Interacts with Boppin Beaver and Smooth Moves Sloth.</i></p> <p>Note: Works with or without two capability switches.</p>
UCP 026002	Boppin Beaver 	<p>Introduces shapes, colors and the numbers 1-10 through 25+ songs, sounds and phrases! Press his head and he lights up, swishes his tail and sings. Or use an external capability switch to control the music and lights. Each touch of his head or switch changes the song. <i>Boppin' Beaver also interact with Cool Beats Penguin and Smooth Moves Sloth</i></p> <p>Note: Works with or without a capability switch.</p>

Adapted Toys (Non-Switch)

UCP 02337	Multi-Colored Bead Chain 	<p>Mounted on a sturdy base, the rubber suction cups hold the bead chain in place on almost any surface. Delivers a wonderful tactile experience for all!</p>
UCP 02338	Learn and Dance Zoo Activity Center 	<p>Go on safari with this interactive toy that teaches about animals in the wild. Four colorful buttons on the toy's base and four colorful plates atop its trees introduce animal friends with short, playful songs. Offers a great cause and effect experience.</p>
UCP 02340	Desktop Busy Box 	<p>This compact-size busy box will provide hours of fun and multisensory stimulation. Spin the cube and discover diverse tactile experiences, mirror, bead chains, multicolored lights, music and vibration. Press the cube's red plate to hear a 10-second pre-recorded message.</p>




UCP 02341	<p style="text-align: center;">All that Glitters</p> 	<p>Enjoy dazzling vibrations, lights, music, glitter and flying beads! This dynamic experience invigorates the user's auditory, visual and tactile senses.</p>
UCP 02342	<p style="text-align: center;">Pull Ball</p> 	<p>Like having a miniature tetherball court in your home or classroom, this multisensory toy lights up and plays music when users pull on the ball.</p>
UCP 02343	<p style="text-align: center;">Cosmic Steering Wheel</p> 	<p>Spin the wheel and stars and sparkles fly magically in the dome while music plays and bright lights shine. This is a spectacular cause and effect toy.</p>
UCP 02344	<p style="text-align: center;">Explore-a-Center</p> 	<p>This multisensory activity center offers users a chance to learn and play with others. Features eight different activities which teach cause and effect as they activate multicolored blinking lights, mechanical music, vibration and sounds of laughter, water splashing, circus and more! A mirror on the side of the toy encourages visual recognition.</p>

Communication Devices







UCP 02345	<p style="text-align: center;">Small Talk Sequencer with Levels</p> 	<ul style="list-style-type: none"> • 300 seconds of recording time • Sequential capability for storytelling • Random capability for games or cards • Can be activated by an external switch • Output for activating other devices •
UCP 02346	<p style="text-align: center;">Big Talk (Red)</p> 	<p>They can crack a joke, sing a song or greet a friend with this easy-to-use one message communicator.</p>

UCP 02347	Auditory Communicator 	Just right for those unable to use a multi-button communicator due to visual or physical impairments, this unique communicator scans through pre-recorded messages at a volume that only the user can hear.
UCP 02348	Cheap Talk 8 Six Level Communicator 	This communicator provides space to record and rerecord 48 five-second messages on six levels. Ideal for building language skills and encouraging communication.
UCP 02545	Cheap Talk 4 Square Direct 	Simple four-message square communicator is activated by pressing one of four message squares. Total recording time is 20 seconds, 5 seconds per message.


Leisure/Recreation

UCP 02588	Wooden Balance Board/Rocker Board 	Non-slip surface enables tilting in all directions and 360° rotation, providing more challenging exercises. Can support up to 350 pounds.
UCP 02589	Balance Stepping Stones 	These non-slip, light weight, and water-proof balance stepping stones helps the user enhance balance and coordination and gross motor skills. Maxim weight 220 pounds. Set of 6.
UCP 02590	BOSU Ball 	Non-slip and latex-free balance trainer which offers a range of exercises to keep the user's body engaged and progressing. Improves balance and agility, and enhances body awareness and coordination. Holds up to 250 pounds.







Sensory








UCP 02349	<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.</p>
UCP 02350	<p>Entangled Dome</p> 	<p>You're sure to take a shine to this glow-in-the-dark sensory toy. 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 02351	<p>Fiber Optic Sensory Light</p> 	<p>Color-changing crystals in the base and dazzling fiber optic sprays with captivate and calm your senses.</p>
UCP 02352	<p>Laptop Fish Mat</p> 	<p>Take a trip into the wild blue yonder with this ocean-themed sensory gel pad. Users will have a swimmingly great time moving four colorful fish across the ocean floor while experiencing tactile and visual sensory fun.</p>
UCP 02353	<p>Jelly Pads</p> 	<p>Jelly pads are sensory tactile and can be used in many ways.</p>
UCP 02354	<p>Textured Marble Fidget Board</p> 	<p>Cool, smooth texture and colorful, visual appeal of marbles that move when you touch them? This unique, mirrored fidget board offers tactile and visual treats while also helping users to feel calm, focused and self-regulated.</p>

Switches

UCP 02355	<p>On/Off Jumbo Switch (Yellow)</p> 	<p>Easy to use and just right for people unable to sustain hand pressure over time. Simply press the switch once to turn on a device and press it again to turn it off.</p>
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<p>UCP 02605</p>	<p style="text-align: center;">Jumbo Switch (Green)</p> 	<p>This switch has a large surface area that is perfect for people with limited target ability. Comes with two plastic covers – one with a lip and one without.</p>
<p>UCP 02356</p>	<p style="text-align: center;">Jumbo Switch (Purple)</p> 	<p>This switch has a large surface area that is perfect for people with limited target ability. Comes with two plastic covers – one with a lip and one without.</p>
<p>UCP 02357</p>	<p style="text-align: center;">Gumball Switch (Blue)</p> 	<p>Recognized for their high quality and dependability, features a 2 ½" activation surface. Provides extraordinary tactile and audible feedback.</p>
<p>UCP 02358</p>	<p style="text-align: center;">Gumball Switch (Purple)</p> 	<p>Recognized for their high quality and dependability, features a 2 ½" activation surface. Provides extraordinary tactile and audible feedback.</p>
<p>UCP 02359</p>	<p style="text-align: center;">Mini-Gumball Switch (Blue)</p> 	<p>2" Base x ½" HA – A much smaller version of the gumball switches. The "minis" share the same incomparable tactile and auditory feedback, versatility and durability as the gumball switch.</p>
<p>UCP 02360</p>	<p style="text-align: center;">Rainbow Switch (Orange)</p> 	<p>The slightest touch will activate any adapted device.</p>
<p>UCP 02361</p>	<p style="text-align: center;">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 02362 (Blue) UCP 02364 (Yel)</p>	<p style="text-align: center;">Textured Saucer Switches</p> 	<p>These sturdy, super-responsive textured switches provide terrific tactile sensations while they activate any of your devices.</p>

<p>UCP 02542 (Blue) UCP 02543 (Org) UCP 02544 (Yel)</p>	<p style="text-align: center;">Textured Saucer Switches</p> 	<p>These sturdy, super-responsive textured switches provide terrific tactile sensations while they activate any of your devices.</p>
<p>UCP 02606</p>	<p style="text-align: center;">Oval Textured Switch</p> 	<p>This textured switch appeal to anyone who seeks tactile stimulation. Size: 4½"D. Weight: ¼ lb.</p>
<p>UCP 02366</p>	<p style="text-align: center;">Koosh Switch</p> 	<p>Use it as a toy and be rewarded with lights, music and vibration. When used as a switch, users can enjoy vibration and that irresistible koosh texture.</p>
<p>UCP 02604</p>	<p style="text-align: center;">Switch & Glow (Blue)</p> 	<p>The user will love the feel of this neon stretchy noodle switch almost as much as they'll love what it does! All it takes is the slightest touch to turn on the switch's glowing light and activate a toy or device.</p>
<p>UCP 02369</p>	<p style="text-align: center;">Cushion Grip Switch (small)</p> 	<p>This "handiest" switch is super-sensitive and fits most users. Just slip it over the hand and activate any toy or device using a palmer grasp or rolling it on a try or tabletop.</p>
<p>UCP 02365</p>	<p style="text-align: center;">I-Pad Wireless Two Switch</p> 	<p>The ability to control hundreds of compatible apps on a Bluetooth-equipped electronic device! Available with one switch or two, this item features large target areas for easy activation; accepts one or two of capability switches; has four modes for additional functions; works through Bluetooth 4.0 for simple pairing; has a range of over 50 feet; and acts as a regular capability switch for other switch-adapted items.</p>
<p>UCP 02573 UCP 02574</p>	<p style="text-align: center;">Movement Sensor Switch</p> 	<p>This switch picks up even the tiniest movements, enabling activation by users with even the most severe physical challenges. Provides momentary, on/off or timed output from one to 120 seconds.</p>