TECH TOOLS, A DEVELOPMENTAL TECHNOLOGY LIBRARY CATALOG

A program of United Cerebral Palsy of Nebraska

Host Site:
Tree Top Therapy/
Family Physical Therapy & Sports 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.

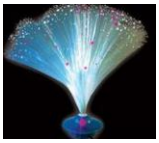
In this catalog you will find a description of each item in the library at Tree Top & Family Physical Therapy. Listed below are categories and generalized types of items:

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 00304	**Switch Adapted Singing Olaf**	Switch adapted for use with capability switch. Laugh with Olaf, he has over 50 funny phrases.
UCP 02803	**Baby Terrier**	This adorable, lifelike little pup barks, wags his tail and swings his head when his human playmate activates a capability switch. A great cause and effect experience as well as increase of directionality skills. *Spot clean only*.
UCP 01826	**Mini Popper**	Press anywhere and enjoy music, bouncing balls, vibration and lights. Great for increasing visual attention, tactile awareness and auditory development. *Note: Can be used with or without a capability switch.*
UCP 02461	**LED Fan**	Stay cool and be entertained with this extraordinary, adapted fan that is 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. *Note: Can be used with or without a capability switch. Spins but lights do not work.*
UCP 02642	**Fiber Optic Sensory Light with Switch**	Color-changing crystals in the base and dazzling fiber optic sprays will captivate and calm the users senses. Reflects red, green, blue, yellow and white colors. Great for increasing visual attention.
UCP 01832	**Fiber Flash Lamp with Music (green base)** 	Music and lights when the user activates a capability switch. Increases visual attention and listening skills.
UCP 02462	**Twinkles to Go Octo**	This fun night light projects a pattern of stars and fish. Choose between green or blue. Activate one switch and it turns the light on or off. Activate the second switch to choose your color pattern. Light has an auto shut-off of 45 minutes.
UCP 01841	**Ollie the Octopus**	Activate a capability switch and Ollie will play one of four classical songs. Push the switch again for another tune. Press the piano patch on Ollie's leg to change instruments. Other legs play different notes of selected instrument. *Spot clean only*.
UCP 01842	**Crawl About Butterfly**	Press the body or activate a capability switch and this cute critter will scoot across the floor and play 12 different melodies. Great for teaching cause and effect and for developing tactile skills. *Spot clean only*. *Note: Can be used with or without a capability switch.*

UCP 01844	**Butterfly**	Plays 18 different songs! Just hit a switch and the multi-colored blinking lights dance around the butterfly while music plays. Great for visual tracking.
UCP 02018	**Baby Einstein Musical Toy**	Switch adapted for use with capability switch. Toggles through 7 classical melodies. Colorful lights dance across the screen to each song. Sound and light promote cause and effect learning.
UCP 02117	**Silly Slides**	Watch as these twin dolphins jump and slide through their own amusement park ride! Featuring lights and music, Silly Slides is a delightfully mesmerizing desktop-sized display, fun for adults and kids alike.
UCP 02463	**Frog Bubble Machine**	This toy has been adapted and requires the switch to be continually pushed for toy to stay activated.
UCP 02465	**Bright Beats Junior BeatBo**	For being so little, BeatBo has some BIG moves! This dancing buddy sings & lights up to the beat. Action/reaction activities help develop user's curiosity and thinking skills.
UCP 02281	**Switch Adapted Clip Fan**	This portable clip fan is perfect for indoor and outdoor activities.
UCP 02732	**Switch Adapted Scissors**	These easy-to-use scissors allow the user to participate in art, home or other classroom activities. Activate a capability switch and the scissors will easily cut through paper and will run for as long as the switch is activated.

UCP 02801	**Busy Ball Popper**	Press the button or activate a capability switch and watch the 5 colorful balls pop up and then roll down the track. Silly sound effects and lively songs also play, adding the sensory experience. Toy runs for approximately 20 seconds with each activation and has an on/off switch to save battery life. A clear dome keeps the balls in action. Great for increasing visual attention and tracking.
UCP 02802	**All-Turn-It Spinner**	Allows individuals with differing abilities to participate in a variety of interactive games. Includes a dice over-lay set and separate instructions for play with numerous games and activities. Note: can be used with or without a capability switch.

Adapted Toys (Non-Switch)

UCP 00347	**Textured Marble Fidget Board**	Smooth texture and colorful, visual appeal of marbles that move when you touch them. Encourages exploration and tactile awareness.
UCP 00378	**Ha Ha Button**	From quick and rapid laughing to a cute giggle, offers 11 different phrases in all, spoken with different voices and different moods, so there's the perfect laugh for any situation.
UCP 00682	**Kissing Critters**	These loveable little critters need your help to find each other. When their noses are lightly touched together, the user is rewarded with lights, music and vibration. Terrific for improving bi-lateral hand usage.
UCP 01260	**Chunky Tic Tac Toe**	Perfect for users who have difficulty with fine motor, dexterity or grasping. Has large easy-to-hold shapes and giant knobs. Comes with 6 red X's and 6 green O's.
UCP 02370	**Twirling Bead Chain**	The next best thing to an amusement park! Press its red gumball button to make this carousel twirl, taking its colorful bead chains along for the ride.
UCP 00981	**Finger Isolation Bubble Busy Box**	Designed to provide stimulation and recreation for the user with cognitive, physical, neurological and visual disabilities.

UCP 02627	**Desktop Busy Box (white)**	Provides hours of fun and multisensory stimulation. Spin the cube and discover diverse tactile experiences, mirror, bead chains, multicolored lights, music and vibration. Press the cubes red plate to hear your 10-second pre-recorded message.
UCP 01150	**Kaleido-Dome with Shapes**	This fun toy enhances matching, grasping and releasing skills. As the user fits a shape on the base, a light is activated. When all twelve shapes are in place the large center dome lights up, music plays and pom-poms dance. *Note: plays music but the dome does not light up and pom-poms do not dance.*
UCP 01810	**Learn and Dance Zoo**	There are four brightly colored buttons: one set on top of trees and another set of larger buttons placed ow for easier access. These buttons introduce new animal friends through short, playful songs. A simple touch will activate an engaging animal adventure!
UCP 01825	**All That Glitters**	Encourages reaching and swiping! Lights, vibration, music, flying beads and glitter. For visual, auditory and tactile awakening.
UCP 02547	**Motion Sensor Bead Chain with Lights and Music**	This popular bead chain has a unique design for users who can reach through to the base. When a hand passes over the light sensor, a red light blinks and music plays. This provides wonderful visual auditory and tactile experiences.
UCP 01837	**Interchangeable Texture Roller**	Comes with five colorful textured rollers; large and small bead chains, two different rope textures and a soft ribbed texture. Rollers can be easily changed with the slip-in, slip-out pin.

UCP 01840	**Musical Snail** 	Make musical notes by pushing the colored buttons. It also has eight pre-recorded songs that you can play by pressing the auto play mode, then activating one of the buttons.
UCP 02010	**V-Tech Roll & Surprise Animal Train** 	Peek-a-boo animals reward curiosity and encourage play. Plays 55 songs, melodies, sounds and phrases. Light-up chimney promotes visual awareness, and it flashes to music.
UCP 02011	**Fisher Price Laugh & Learn Magical Lights Fishbowl** 	Put and take play rewards with fun lights, songs, sounds and phrases. Three buttons teach the alphabet, shapes & numbers. Includes (5) aquatic friends & a multicolor light up castle and bat-at wobbly base.
UCP 02012	**Translucent Pattern Block Set** 	Perfect for all kinds of creations. They are great for using on light boards. Get a jump start on building and creating designs with shapes and blocks. Teach geometric names and how shapes fit together. Package includes (147 pieces).
UCP 02287	**Light Panel Color Manipulative Set** 	Engage in a variety of activities as users explore counting, sorting, colors, shapes, patterns, color mixing, matching and more. Great for use on light boards.
UCP 02019	**Tickles the Turtle Pet Massager** 	Simply push the turtles head to turn on. Creates calm and relaxation. Use on for vibration or off for massage.
UCP 00297	**Hide-n-Squeak Eggs** 	Contains six colorful squeaking eggs. The colored chicks chirp when their heads are pressed down. Helps improve memory, recognition of colors, shapes and sorting.
UCP 02119	**Kidoozie Lights n' Sounds Shape Sorter** 	User can match the colorful, textured shapes to their proper spots on their own or follow instructions in game mode. Practice gross motor skills & provides sensory as user learns shapes and colors.

UCP 02026	**Fisher Price Laugh & Learn Lantern**	Introduces numbers, opposites, animals, cause and effect actions and more. Two modes of play: Learning and Music. Hearing sounds, words and music. Encourages vocalization.
UCP 02628	**Dottie the Fine Motor Cow**	Dottie is ready for fine-motor fun! Build hand strength, twister grasp, and other fine motor skills. No pieces to lose – pop them in, pull them out.
UCP 02029	**Spin Again Fat Brain Toy**	Set of 6 vibrant discs. Watch as they spin, wiggle and whirl. Perfect tool for building motor & sequencing skills. Encourages hand-eye coordination, cause-and-effect learning & motor dexterity.
UCP 02031	**Learning Resources Letter Construction Activity Set**	Build upper/lowercase letters plus fine motor skills in just a few steps with color-coded pieces that snap into place. Practice letter recognition and pre-handwriting too. 73 piece set includes: • 60 letter pieces • 13 double-sided cards • Activity guide with step-by-step directions.
UCP 02129	**Arctic Fun Penguin Race**	Three jolly penguins climb the stairs and joyfully slide down the slope. With flashing LED lights & visual perception exercises to help color recognition. Also helps develop hand-eye coordination.
UCP 02280	**Flip Flop**	Spin the dome to see multi-colored flashing lights, spinning beads, glitter and mirror reflections. Feel vibration and hear six lively tunes. Equipped with two on/off switches – one controls the music, the other controls the lights, music and vibration. *Note: Turns and flips but, lights/vibration do not work.*

Adapted Supports

UCP 02013 (violet-blue) **UCP 02014 (orange)** **UCP 02015 (lime green)** **UCP 02016 (yellow)**	**Easy Hold Universal Cuff Assist** 	An innovative tool and utensil holder for children and adults who have limited or no grip strength. It gently hugs the back of the hand and supports the tool (utensils, grooming aids, tools, toys, wheelchairs, bikes, musical instruments and more!), relieving the need for grip and encouraging full hand and arm movement.
UCP 02020	**SNUG Ear Defenders for all ages** 	Ideal for blocking troublesome noise or sound. Lightweight and comfortable. Padded ear cushions offer comfort and snug fit. Foldable for easy storage & portability. Adjustable & suitable for all ages & sizes.
UCP 02021	**MPow Headphones for Kids** 	Ear protection, noise cancelling, protects against loud noises during every day social and leisure activities. Adjustable headband fits head sizes from 3-12 years old. Portable carrying bag included.
UCP 02145	**Universal Mounting Plate** 	This kit provides the option to attach a small or larger mounting plate to mounting arms.
UCP 02148	**CanDo Hand Weight** **Child size, Right hand ¼ lb.** 	This ¼ pound weight provides extra hand and wrist stability during writing and other fine motor activities. Features a weight over the knuckles and a strap across the palm and wrist. Enables the use of all fingers when worn. Keeps the hand stable while writing.
UCP 02150	**CanDo Hand Weight** **Child size, Left hand ½ lb.** 	This ½ pound weight for left hand provides extra hand and wrist stability during writing and other fine motor activities. Features a weight over the knuckles and a strap across the palm and wrist. Enables the use of all fingers when worn. Keeps the hand stable while writing.
UCP 02151	**CanDo Hand Weight** **Child size, Right hand ½ lb.** 	This ½ pound weight for right hand provides extra hand and wrist stability during writing and other fine motor activities. Features a weight over the knuckles and a strap across the palm and wrist. Enables the use of all fingers when worn. Keeps the hand stable while writing.
UCP 02153	**Tabletop Suction Mounting Arm** 	Provides a quick and easy way to mount almost any switch or small speech generating device to a smooth surface like a table or desktop. Two easy lock and release suction cups secure the mount to a smooth surface while the pivoting arm allows you to position the switch for the user. Holds up to 2 lbs.

Communication Devices

UCP 02152	**iTalk2 with Levels Communicator**	Three levels and four minutes of recording time. Levels make it possible to pre-record a number of choices for use throughout the day, or for recording and storing choices that are used on a regular basis. Has 2 switch buttons, one red and one yellow.
UCP 01814	**Big Talk (Red)**	Simply communicate! Record a message, song or joke. → 20 seconds of recording time → Can be activated by an external switch → Output for activating other devices → Easy single message recording → Comes with a plastic cover
UCP 01815	**Big Talk (Yellow)**	Simply communicate! Record a message, song or joke. → 20 seconds of recording time → Can be activated by an external switch → Output for activating other devices → Easy single message recording → Comes with a plastic cover
UCP 01817	**4-Level Communication Builder**	Equipped with five easy to change frames, which allows the user to refine choices as the person develops new skills. Record your own messages with a simple push of a button. Maximum message length is 4 seconds.

Leisure/Recreation

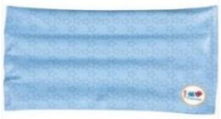
UCP 00463	**PlayPak**	This lightweight bag contains rolls, wedges and supports that stick together in dozens of different ways to let you practice the early positions which form the building blocks for later abilities. These components enable the user to achieve different positions including sitting, lying and tummy time.
UCP 02086	**Moving Mountains Single Squeezer**	→ Adjustable pressure rollers for proprioceptive, sensory and massage therapy. → Easily adjust tension and pressure according to user's specific needs. → Cushioned foam rollers squeeze and release pressure evenly and consistently.

UCP 00464	**AmTryke** Hand & Foot Therapeutic Tricycle 	Improve strength, coordination and range of motion in small children. This early intervention adaptive tricycle is great for kids with a variety of diagnosis. 12” small size recommended for children up to 34”- 40” tall, about age 2-4 years. Will fit children with a leg length (inseam) of 15”-20”. Safety helmet included.
UCP 02272	**Activity Gym** 	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.
UCP 02288	**Big Balancing Board (Red)** 	Great for developing gross motor skills. Stand or sit on it and rock side to side. Have the users sit on it, hold on to the handles, and spin for quick vestibular input. An anti-skid textured top keeps users form sliding off the top.
UCP 02289	**Educational Sorting Game** **Super Cooking Play Set** 	An excellent tool to introduce speech and decision-making fundamentals. These immersive, fun-to-play exercises are appropriate for all ages and adapted to users form all across the developmental disability spectrum.

Sensory

UCP 02143	**Light Up Aquarium** 	Watch the sea life float about enhanced by the flashing LED light at the bottom. Note: *Doesn’t light up anymore*
UCP 02146 **UCP 02147**	**Liquid Motion Bubbler** 	Effective and exciting sensory toy. Improve visual awareness and tracking skills that will keep user entertained for hours at a time.
UCP 00293 **UCP 00294**	**Squash-It- Auditory Fidgets** 	Hourglass fidget filled with non-toxic gel fluid. Squeezing or pressing down on one side sends the fluid through the narrow middle channel to the other side. Can be used to increase strength in digits/wrists, to encourage crossing mid-line or even be used with feet.
UCP 02113	**Inovart Lumina Light Box** 	Features a thick, frosted acrylic top which is mounted on a 5 inch high while laminate box that withstands scuffing and staining. Large viewing area makes it ideal for tracing, overlays, layouts, calligraphy, viewing transparencies and slides. Comes with a 6-foot plug-in cord. On/off switch.

UCP 02630	**Entangled Dome**	The user is sure to take a shine to this glow-in-the-dark sensory toy. Press anywhere on the dome, its base or rim, to activate light, music and vibration. Terrific for increasing visual and auditory attention and tactile awareness. Hidden switches on the bottom turn sensory features on and off.
UCP 02282	**Night Light Star Projector Lamp**	Projects a colorful moon star sky onto the walls and ceiling of any room, immediately creating a calming atmosphere. Built in 4 LED beads of warm yellow, blue, red and green light that can provide 12 modes of light colors.
UCP 02290	**Color Changing Moon Light**	Users will love watching the soft glow of this realistic moon light. This soothing light slowly turns from blue, to purple, red, orange, yellow, green and then blue again creating an interesting visual focal point from any room.
UCP 02142	**Vibrating Fiber Optic**	Relaxation and tactile stimulation all at once. The vibrating fiber optic strings swirl, curl and magically reflect changing colors of red, green, blue and purple.
UCP 02284	**Illuminated Gel Board**	Enjoy a satisfying experience. Includes four colorful soft and squishy pads containing multi-colored stars. Press gently on the pads to see stars move and pads light up. A bead chain provides additional tactile and visual stimulation.
UCP 02286	**PlayableART Ball**	A mesmerizing sensory item that twists and moves to create a wide variety of designs and shapes. Includes 20 brightly birch wood balls that are interconnected.
UCP 02030	**Reversible Sequin Fabric**	One-yard shiny turquoise and rose pink double color reversible sequin fabric for sensory experiences.

UCP 02139	**3lb Wipe Clean Weighted Lap Pad** **30lbs & over** 	An easy clean choice for focus and self regulation. Deep pressure soothes and serves as a gentle reminder to stay in place. Place on lap while seated, or across the back when lying down. ***Use with adult supervision.*
UCP 02140	**5lb Wipe Clean Weighted Lap Pad** **50lbs & over** 	Provides proprioceptive feedback to help focus and self-regulate. Supports children and adults with ADHA, Sensory Processing Disorder or Autism. ***Use with adult supervision.*
UCP 02548	**7.5lb Wipe Clean Weighted Lap Pad** **75lbs & over** 	An easy clean choice for focus and self-regulation. Deep pressure soothes and serves as a gentle reminder to stay in place. Place on lap while seated, or across the back when lying down. ***Use with adult supervision*
UCP 02629	**Wiggle Feet Sensory Cushion** 	This under a desk/table fidget tool facilitates movement while at school, work, or home, leading to greater productivity. Dual-textured surfaces provides flexible nubs on one side and bumps on the other for optimal simulation. An excellent option for improving bilateral coordination, balance and stabilization.

Switches

UCP 02120 (green) **UCP 02021 (red)**	**Extra Sensitive Adaptive Switch** 	Brightly colored and extremely touch sensitive. Simple to operate. This switch has a 21 inch long cable with fully enclosed wires. Compatible with most adapted toys (1/8 jack).
UCP 01852 (blue) **UCP 01853 (blue)**	**Tactile Switch** 	The slightest touch on the upper rim or tactile dome will activate any switch-enabled device. A wonderful somatosensory experience.
UCP 02632 **UCP 02633** **UCP 02634**	**Tactile Discrimination Switches (set of 3)** 	Great for visually impaired as well as sensory seekers. The 2”x2” activation surface features three patterns: dots, lines and circles. Use one at a time or all three together. Activates any switch-enabled device with the lightest touch.
UCP 02032	**Bright Red Switch** 	Its 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.

UCP 00313	**Jumbo Switch (Yellow)**	Large surface area that is perfect for people with limited target ability. Comes with two plastic covers -one with a lip and one without.
UCP 02631	**Jumbo Switch (Blue)**	Large surface area that is perfect for people with limited target ability. Comes with two plastic covers -one with a lip and one without.
UCP 02640	**4-in-1 Joystick Switch**	The user can move the joystick in any direction to play a toy, activate a device and more. Ideal for multi-switch inputs, so users can access many switch-activated devices. Connect up to four cords to switch-activated devices using the jacks on the side of the joystick.

Revised: 09/22/2026