Access Technologies, Inc. September 2021 Edition Editor: Laurie Brooks

### **Fidgets for the Future**

Fidget toys were one of the top 10 trending toys in 2017. "Fidgets" (toys and devices to make fidgeting more effective and entertaining) have practical uses for adults and children.

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Studies have shown that fidgeting with an object helps individuals stay focused when doing a long task or sitting still and attentive for long periods of time. They have been proven to assist with conditions like ADD, ADHD, autism and anxiety.

### Improve attention with a fidget

An effective fidget doesn't distract you from your primary task because it is something you shouldn't have to think about. If you have ever clicked a pen repeatedly, tapped it on a desk, or played with a ring you were wearing, you have used a fidget device. Other examples of fidgeting include tapping your foot, bouncing your knee or touching each finger to your thumb repeatedly – you might benefit from a fidget!

What to look for when considering a fidget?

- Quality it will get frequent, repetitive use.
- Texture and Feel light-weight, moving parts, should be soothing.
- Entertaining but not distracting (annoying sounds/colors), should be an outlet for excess energy.

Many times, fidget toys go hand-in-hand with sensory toys. There are a number of fidgets commercially available that target all age groups. Inclusive kits are available online containing many of the ones featured below.

# **Tech It Easy**

Pop Its are the newest fidget toy available. It consists of a silicone sheet of dimples that the user pushes back and forth, similar to bubble wrap. Pop Its can be used by either popping the bubbles back and forth or pressing all of the bubbles down and



then flipping it over to start again. They come in several shapes, sizes, and colors and even as keychains.



Mesh Squishy Balls are sometimes marketed as a modern stress ball, which is basically what a fidget is. The user squeezes the liquid-filled gel ball to watch bubbles pop out of the mesh net. Squishy balls are not the only balls for fidgeting. Many other balls are made of foam or are spikey or even bouncy.

Check with your teacher before taking a fidget into your classrooms.

Fidget bars come in many styles and for many uses. They can be attached to a student's desk in the classroom as a bar on a stretchy cord, or a standalone swing bar. They can be used seated or standing and provide an outlet for restless legs.





Fidget spinners are even being incorporated into everyday items like wedding rings and watches. Fidget rings have a center band that rotates or spins around the stationary band. Another form is multiple interlocking bands, or rings that come apart like puzzle pieces, or rings with moveable pieces such as beads or adornments.

The Pokémon Spinning Analog Watch which has a fidget spinner attached to the top of a metal cover with a spring hinge to keep it closed when spinning. Opening the lid reveals the watch face. Other versions feature an outer bezel that rotates around an open watch face.



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Oregon's

Statewide Assistive Technology Program September 2021

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NOTE: Our distributors are experiencing rising costs of raw materials. Aluminum alone has increased 25% since January! ATI is continuing to work diligently with our distributors to minimize costs and provide you with the lowest prices possible.

#### **Canes / Crutches**

Cane – Adjustable	Cane – Crookneck	Cane – EZ Rise
Adjustable Designer Canes available	Standard aluminum cane with round	Combines rising assistance with a
with Derby handle, T-handle, Offset	vinyl hand grip. Locking ring ensures	walking cane. Second soft grip handle
handle, Pistol Grip Gel, Pistol Grip	added safety after adjustment. Weight	is positioned approx. 8-inches below
Wood. Folding & Non-Folding. \$19	capacity 300 lbs. \$19	offset grip handle. \$33
Cane – Quad Base	Cane – Tall and Large	Crutches – Forearm or Underarm
Quad base cane with offset padded	Cane has 1-inch steel tubing, offset	Leg & forearm adjust independently,
hand-grip. Large or small base style.	handle with vinyl grip and wrist strap.	ergonomic contoured arm cuffs, vinyl
	Weight capacity 500 lbs. \$22	hand grips, extra-large tips for added
Small Base: \$20		stability.
Large Base: \$22		Adult Forearm: \$45
		Tall Forearm: \$50
		Underarm Style: \$35

#### **Hospital Beds**

#### Bed Assist Rail

Easy, quick, no tool assembly. Comes in two pieces. Safety strap wraps around mattress or box spring to ensure a secure fit. Fits single, twin, double, queen or king size bed. Handle with multiple crossbars creates easy grip for multiple height use. Rail Dimensions: 11.5-inches (W) x 20.75-inches (H) x 21.5-inches (D). Weight Capacity 250 lbs. \$59

#### Table – Pivot Tilt C Base

The mast of the table pivots and can be locked in one of three positions from flat on the floor to 90 degrees. Pivot feature allows tabletop to be positioned closer to individuals in a bed, sitting in a wheelchair, or folded for storage. Four 2-inch casters (two locking) Tabletop adjustment 28-37 inches. Tabletop Surface Dimensions: 25-inches (W) x 28-inches (D). \$85



Bath Transfer Bench



Bath Chair w/ Back and Arms









#### Lifts and Transfer

#### **Transfer Board**

Bridge gap between two transfer points making patient transfers easy and safe. 29.5-in. x 7.5-in., solid pine with two hand slots to assist the caregiver in placement and removal of the board. Weight limit 440 lb. \$45

#### Leg Lift

A simple way to help lift your leg. 36-inches long with hand and foot loops. \$12

#### Car Caddie

Provides a little extra standing assistance when exiting a vehicle. No-slip handle, easy installation, adaptable to fit most framed windows, adjustable in height. \$17

#### **Gait Belt – Quick Release**

Sturdy buckle makes it easier to put on and take off the belt. Size the belt and never have to rethread! Buckle snaps closed, opens with a squeeze. Choice of 54 or 72 inch. \$25





#### **Personal Care / Dressing**

touching, No mess. \$10

#### 4 Piece Rehab Kit 5 Piece Rehab Kit 6 Piece Rehab Kit Kit includes 1 of each: Kit includes 1 of each: Kit includes 1 of each: Light weight reacher, long-Light weight reacher, long-Light weight reacher, longhandled bath sponge, choice of handled bath sponge, choice of handled bath sponge, choice of terry cloth or semi-rigid sock-aid, terry cloth or semi-rigid sock-aid, terry cloth or semi-rigid sockand plastic heavy-duty shoehorn. dressing stick, and plastic heavyaid, leg lifter, plastic heavyduty shoehorn, and a pair of duty shoehorn. Kit w/ Semi rigid sock aid \$20 elastic shoelaces. Kit w/ Terry sock aid \$22 Kit w/ Semi rigid sock aid \$25 Kit w/ Semi rigid sock aid \$32 Kit w/ Terry sock aid \$27 Kit w/ Terry sock aid \$34 **Grabber / Reacher Elastic Shoelace** Cold Pak – Gel Reusable Apply cold therapy to localized Lightweight, locking plastic Tie shoes once and never tie areas. Remains cold for grabber claw with magnetic tip again. Reduces pressure points approximately 30 min. Easily or non-slip rubber grabber in shoes. Black, Brown, Tan, conforms to body contour. suction cups. or White. \$3 per pair. Reusable, heavy-duty design. Claw style \$10 Size: 11x14. \$15 Suction style \$17 **Dressing Stick Easy Opener Long Handled Bath Sponge** A simple way to help those Provides support with minimum The bath sponge has a long needing assistance dressing. 27handle to assist with washing strength to easily open bottles, inch wooden handle with "S" bottle caps, pull tabs and box the hard-to-reach areas. \$5 hook on one end and "?" shaped tops. \$5 hook on the other end. \$5 **Long Reach Comfort Wipe Shoehorn Metal or Plastic** Sock aid Semi Rigid or Terry Toilet tissue holder reaches A simple way to help put socks Sturdy latex-free metal with where you can't. Curved design rubber handle or sturdy plastic on when bending is a pain. to put pressure where you need for those needing assistance Semi-rigid plastic, cord with it. Flexible head with secure grip putting on shoes or who have foam handles, or terry cloth and easy release button. No arthritis or trouble grasping. with loop handles.

Metal style \$12 Plastic style \$5 Semi Rigid style \$10

Terry Cloth style \$12



#### Ramps

#### **Threshold Ramp - Aluminum**

Lite weight, free standing ramp, full-width design 34 inches wide seam-free surface. For doorways, raised landings, single steps, and sliding glass. Weight capacity 600 lbs.

1-inch (H) \$50 2-inch (H) \$60

#### Advantage Trifold Ramps.

Access vans, steps, and raised landings. Skid resistant surface, 29.5-inches wide, supports up to 800 lbs.

6-foot length: \$291 8-foot length \$415 10-foot length \$574

### Threshold Ramp Rubber.

Slip-resistant, from recycled tires. Weight capacity 850 lbs.

1.5-inch (H) x 36-in. (W) \$90 2.5-inch (H) x 48-in. (W) \$120

# Threshold Ramp

#### **Top Lip Extensions**

Extends the Advantage Trifold, Suitcase Advantage, and Signature ramps. These optional plates increase the standard 3inch ramp lip to 9, allowing the ramp to clear the rear bumper of SUVs and vans. Attaches to the top lip. \$40 (per pair)



#### Shower / Bath

#### **Bath Chair** without Back or Arms

Lightweight, durable, and corrosion proof. Legs are height adjustable in 1-inch increments, and angled with suction style tips; providing additional stability. Seat Height 15.5 -19.5 inches. Seat Dimensions: 19.25-inches (W) x 11.5-inches (D). Weight capacity 400 lbs. \$30

#### **Bath Chair with Back** with or without Arms

Aluminum frame is lightweight, durable and corrosion proof. Legs are height adjustable in 1-inch increments and angled with suctionstyle tips to provide additional stability.

Seat dimensions: 19.25-in (W) x 11.5-in. (D). Weight Limit 400 lbs. With Padded Arms \$59 Without Arms \$35

#### **Bath Chair Heavy Duty** with or without Back

Frame has width/depth cross braces attached, Blow molded bench. Euro-style clip for leg height adjustment. Height adjusts in 1-inch increments. Seat Height 14 - 19 inches. Weight Limit 500 lbs.

Without back \$60 With back \$80

#### **Bath Mat**

Adds safety by providing a large slip proof surface. Held securely by multiple suction cups. Mold resistant, latex free rubber. Size 15.75-in. x 35.5-in. \$20

#### Bath Chair Round

Compact round shower stool for tight spaces. \$35

#### **Bath/Shower Transfer Bench**

A-frame construction provides stability. Durable blow-molded plastic bench and backrest. Height adjusts in ½ inch increments with unique (Dual Column) extension legs. Weight Limit 400 lbs. \$60



Walker Glides

#### Shower / Bath

#### Commode Standard 3-in-1

Gray powder-coated, steelwelded construction. Durable plastic snap-on seat with lid, removable tool-free back. Plastic arms for comfort, 12quart bucket with metal handle, cover and splash shield. Width between arms is 18 inches. Weight capacity 350 lbs. \$50

#### Commode Standard 3-in-1 with **Drop Down Arms**

Drop down arms allow for easy transfer. Includes 12-quart pail, sleeve & lid and adjustable legs. Weight capacity 300 lbs. \$119

#### Commode Heavy Duty 3 in 1 **Folding**

Gray powder-coated, steelwelded construction, Durable plastic 16 1/2 inches deep. snapon seat with lid, removable tool-free back, plastic arms for comfort, 12-quart bucket with metal handle, cover and splash shield. Width between arms is 24 inches. Seat width: 13.5 inches, Seat depth: 16.5 inches. Weight capacity 650 lbs. \$159

#### **Rolling Shower Chair /** Commode

Lightweight and durable, padded, open front, vinyl toilet seat, 4 non-skid, rust resistant, swivel casters (2 rear locking). 12-quart. bucket and cover. Weight capacity 300 lbs. \$179

#### **Toilet Safety Rails**

Make the bathroom safer for individuals needing assistance in raising from a seated position. Adjustable arm width and height 25.5 - 29.5 inches, attaches to standard toilet. Weight capacity 300 lbs. \$40

#### Raised Toilet Seat Hinged

Two-piece, hinged seat riser. Allows the ring to be lifted for cleaning. Elevates by 3.5 or 4 inches. Hardware kit included. Standard or Elongated Styles. 3.5-inch rise: \$50 4-inch rise: \$55

#### **Raised Toilet Seat Locking** with Removable Arms

Round or Elongated style available. Heavy-duty molded plastic construction provides additional strength and durability. Locking device has larger, heavy-duty worm screw and locking plate to ensure a safe, secure fit. Raises toilet seat height 5 inches. \$68





#### Walker / Accessories

Cup Holder – Universal	Glide Caps	Glide Covers
Universal Cup Holder easily	Allows walker to slide smoothly	The glide cover can easily be
attaches to most wheeled	over most surfaces. These	added to the walker, for use
walkers, wheelchairs and	replace existing rubber tips for	over existing rubber tip. The
rollators. \$19 (pair)	smoother and easier gliding,	glide covers increase the life of
	Ideal for indoor use. \$9 (pair)	the walker tips. \$9 (pair)
Glide Skis	Glides – Bunny Slippers	Glides – Sandals
The glide skis can easily be	Stylish Slippers allow walker to	Stylish Sandals allow walker to
added to the walker back legs to	glide easily & smoothly over	glide easily & smoothly over
help "glide" the walker.	most surfaces. (Colors: Blue,	most surfaces. (Colors: Blue,
\$10 (pair)	Pink, or Purple) \$10 (pair)	Pink, or Purple) \$10 (pair)





#### Walker / Accessories

Glides – Sneakers Stylish tennis shoes allow walker to glide easily & smoothly over most surfaces. (Blue, Pink, or Purple) \$10 (pair)	Glides – Tennis Ball Provides a quiet, smooth and durable glide when used with walker. \$18 (pair)	Walker Basket Used with most 1 inch folding walkers. Includes plastic insert tray and a cup holder; makes transporting personal items a cinch. \$24
Walker Tray Universal Fits most manufactured walkers. Easy to clean, durable plastic with a cup holder. \$39	Walker Rear Glide Brakes For use on back of wheeled walkers. Nylon tip glides along surface until weight is applied to hand grip, which activates the rubber tip brakes. Allows for 8 height adjustments. Comes with or without 3inch wheels. \$25 (pair)	Walker Tall Extension Legs Makes height adjustments from 36 to 43 inches on a standard adult walker. \$25 (pair)
Walker Wheels 3-inch Swivel These heavy-duty swivel wheels allow walker to roll easily and smoothly in any direction and over irregular surfaces; includes rear glide caps. 8 height adjustment settings. \$19 (pair)	Walker Wheels 5-inch Non-Swivel These heavy-duty non-swivel wheels allow walker to roll easily and smoothly in any direction and over irregular surfaces; includes rear glide caps, 8 height adjustment settings. \$18 (pair)	Walker Wheels 5-inch Swivel Rubber wheels with rear glide caps allow walker to roll easily and smoothly. Converts folding walker into wheeled walker, 8 height adjustments. 2-sided positioning. \$25 (pair)
Walker Adult Double Button With or Without Wheels Deluxe folding walker, double button folding action. Vinyl hand grips. Walker without wheels: \$69 Walker with 5-inch wheels: \$69	Walker Adult Double Trigger With or Without Wheels Pull up on extended dual palm trigger release levers, ideal for individuals with limited finger dexterity. Vinyl, ribbed contour handle grips, Weight capacity 350 lb. Walker without wheels: \$59 Walker with 5-inch wheels: \$59	Walker Adult Heavy Duty Double Button With or Without Wheels Folding, double button action. This walker is designed with a wider and deeper frame design for larger individuals up to 500 lbs. Walker without wheels: \$95 Walker with 5-inch wheels: \$109
Walker Junior Double Button With or Without Wheels Deluxe folding walker, double button folding action. Vinyl hand grips. Weight capacity 350 lb. Walker without wheels: \$69 Walker with 5-inch wheels: \$69	Walker Junior Double Trigger With or Without Wheels Pull up on extended dual palm trigger release levers, ideal for individuals with limited finger dexterity. Vinyl, ribbed contour handle grips, 350 lb. weight. capacity. Walker without wheels: \$59 Walker with 5-inch wheels: \$59	Double Trigger Walker  Double Button Walker



#### Walker / Accessories

#### Walker - Hemi

Only 3 inches deep when folded with two-levels. Provides support for standing from a seated position. For one arm use, lightweight side walker combines support and stability. Extra hand grip for ease of folding. \$45

#### Walker Clever Lite

The Clever-Lite Walker sets itself apart from other wheeled walkers in that it features a seat with a flexible backrest that can flip up or down, so you to rest when needed. Also, this walker has wheels that can be either set to swivel or fixed positions, giving you more control of how you want to roll. \$126

#### Rollator 2 in 1 – Duet

Combines transport chair & rollator into one. Contoured, two position, padded back rest attaches to front or back, large 8-inch casters. Lock prevents accidental folding. Footrest folds down when being used as a transport chair and folds out of the way as rollator. \$172

#### **Rollator 6-inch Casters**

Four-wheel walker w/seat, height adjustable arms with locking hand brakes, storage pouch. 250 lb. weight capacity. \$149

#### **Rollator Oversized Go Lite**

Extra wide, padded seat is 18 x 13 inches, wire basket hangs under seat or in front of walker; The handles raise to 39inches, has 8-inch casters, weighs 26 lbs. 400 lb. weight capacity. \$160

#### **Rollator 7.5- inch Casters**

Four-wheel walker w/seat, height adjustable arms with locking hand brakes, storage pouch. \$149



#### Rollator





#### Wheelchair - Manual

#### Folding Transport Chair 17-Inch

Weighs only 19 lbs. with 8-inch composite wheels. Back folds down for storage and transport. Standard rear wheel locks. \$142

#### Folding Transport Chair 19-Inch

Weighs only 19 lbs. with 8-inch composite wheels. Back folds down for storage and transport. Standard rear wheel locks. \$142



Cruiser III Manual Wheelchair

# Wheelchair: Cruiser III 16-Inch

Removable flip back desk arms; carbon steel frame w/silver vein finish. Lightweight Mag-style wheels. Padded nylon seat and back. Your choice of elevating or swingaway legs.

Max weight: 250 pounds. \$205

# Wheelchair: Cruiser III 18-Inch

Removable flip back desk arms; carbon steel frame w/silver vein finish. Light weight Mag-style wheels. Padded nylon seat and back. Your choice of elevating or swingaway legs.

Max weight: 300 lbs. \$215

# Wheelchair: Cruiser III 20-Inch

Removable flip back desk arms; carbon steel frame w/silver vein finish. Light weight Mag-style wheels. Padded nylon seat and back. Your choice of elevating or swingaway legs.

Max weight: 300 lbs. \$220



### **BARGAIN BASEMENT**

### Gently used equipment available at ATI in Salem

Vision	Wheelchairs	Shower/Bath/Commode
CCTV \$200	Invacare Pediatric Tilt in Space	3-in-1 Commode \$20
	\$20	3-in-1 Commode \$20
Lifts/Transfers	Quickie Iris Transport Chair \$100	3-in-1 Commode \$20
Transfer Board \$10	Quickie Iris Transport Chair \$100	Bariatric 3-in-1 Commode \$40.
Transfer Sling w/ Handles \$10	Bariatric 20 in. \$10	
Transfer Sling w/ Handles \$10	Manual 16 in. (no leg rests) \$85	Bath/Shower Chair \$10
	Manual 18 inch \$85	Bath/Shower Bar \$10
Mobility	Mobility	Wheelchair
Cane (Wood) \$5	Rollator 6 inch wheels \$25	Permobile C500 Electric
Hurry Cane \$10	Rollator 6 inch wheels \$25	Wheelchair / Stander
Hemi Walker \$20	Rollator 6 inch wheels \$25	Elite power chair with bars and
Quad Cane -Large \$10	Walker Basket \$10	pads to keep person in standing
Quad Cane -Large \$10	Walker Basket \$10	position. with desk.
	Walker Basket \$10	Without Batteries \$150
		With Batteries \$600
Walkers	Walkers	Walkers
Dbl Btn Walker w/wheels \$10	Dbl Trigger walker w/wheels \$20	Single Btn walker w/wheels \$20
Dbl Btn Walker w/wheels \$10	Dbl Trigger walker w/wheels \$20	Non-Folding Walker \$10
Dbl Btn Walker w/wheels \$10		_
Dbl Btn Walker w/wheels \$10		

**Independence is Priceless** ...but the technology to support independence has a pricetag!

Access Technologies, Inc. (ATI), strives to make low cost assistive technology available for varied needs.

Shop ATI's Assistive Technology MarketPlace for new items

Peruse our Bargain Basement for gently used items

www.accesstechnologiesinc.org

Donate your gently used items at ATI in Salem (All donations to ATI are tax deductible) Advertise your gently used items on our website for free

www.accesstechnologiesinc.org

## **Tech It Easy**

(**Fidgets** - continued from page 2)



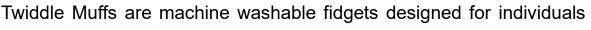
The Squidget is a small light weight fidget that is designed to attach to the end of a pen or pencil. It is designed to address several of the most common fidgeting documented such as button spinning, pen rolling, (hair) twirling, and rubbing textures. Each side of the cube features a different element.

An Infinity Cube is a mathematical puzzle toy that consists of 8 blocks attached together that can be folded around and on top of each other. It can be opened and arranged in different shapes and from different directions creating an interesting visual effect. Infinity Cubes can even be used one handed.



Magnetic sculptures use a magnetic base and non-magnetic media to create

moldable sculptures. The media can be shapes (such as balls, stars, moons), letters or objects like snowflakes, people or nuts and bolts.



with dementia. There is a stuffed dog and cat version, or a sport version with plaid fabric. They

feature gadgets such as ribbons, wooden beads, pockets, Velcro and a squeezy ball to keep restless hands busy. Restless hands are common if the individual performed manual tasks with their hands before the onset of dementia.





Finger Fidget Stones are discrete natural-colored stones that provide a tactile sensory experience. These provide the user with a smooth relaxing experience to relieve anxiety and calm nervous energy. They come in packs of 12 with three shapes: heart, knobby and hollowed.

Rubik's Snake (also Rubik's Twist or Rubik's Snake Puzzle) is a mechanical toy made of triangular prisms that can rotate freely (but not come apart) to create an infinite variety of objects and geometric shapes including cubes, triangles, hearts, dogs, turtles, and so much more.



# **Tech It Easy**



Applications (apps) such as the Sensory Fidget Toys Game! turn a smartphone or tablet into an anti-stress and anti-anxiety device. This app contains virtual fidgets including Pop Its, Fidget Cubes, Magnet and Squish Balls, spinners, gears, slime, and more, for hours of immediate stress relief and focus relaxation.

Fidgets don't have to be costly. DIY and 3D printed fidgets are on the rise. A simple

DIY fidget can provide hours of spinning, rolling and more can be made with Binder Rings and Pony Beads. Sand can be placed in an empty balloon and tied off for a quick and easy fidget squeezer. Glitter, distilled water and glue can be added to a water bottle for a calming fidget. The possibilities are endless.





Online 3D printing instruction websites like Instructables and Thingiverse host STL files that act as blueprints for making a wide variety of fidgets. From fidget spinners and rings, to slinkies, widgets and gyroscopes, files are open source and readily available.

Fidgets really do serve a valuable purpose. Researchers are working toward inventing the next generation of fidgets to provide just the right level of stimulation while keeping calm and managing attention.

#### Join Our Team!

Have you dreamed about a job where you help people find solutions to physical, mental, sensory, and emotional challenges?

We are recruiting for an Assistive Technology Specialist.

On the job training is available.

Job descriptions are available under the "Join our Team" tab on our website (accesstechnologiesinc.org) or send an email inquiry to

info@accesstechnologiesinc.org.



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# **Combined hearing and vision loss?** Learn about a FREE equipment program.

iCanConnect provides equipment and training to people with significant combined hearing and vision loss so they can stay connected to friends and family.

> Sending email or chatting on the phone can be difficult without access to the right equipment. iCanConnect puts that technology into the hands of these individuals to enhance their independence.

Contact us to learn more about the program's income and disability guidelines, refer someone you know, or to apply for the program.

# **iCanConnect**

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