# 28th Annual



# February 27, 2020

Student Union Ballroom
Middle Tennessee State University

### **Schedule of Activities**

### Registration

8:00—8:45 a.m., Student Union Ballroom

#### Welcome

9:00-9:15 a.m.

Dr. Tracey Huddleston, Director

Department of Elementary and Special Education

### Judging of Final Entries

9:30-11:00 a.m.

Children should remain beside their inventions until judging is complete.

Parents, teachers, and guests are free to explore our campus at this time.

#### Address

11:00—11:45 a.m.

Guest Speaker: Maddox Prichard

Featured Invention Presentation

Judge Deliberation

#### **Awards and Honors**

11:45 a.m.—12:30 p.m.

Special thanks to Kelly Hodges and Maria Turinetti for their hard work and dedication to making this program a success!

Special appreciation also to Linda Copciac, Lisa Strayer, and those in the Department of Elementary and Special Education who made this day possible!







#### TO ALL PARTICIPATING SCHOOLS

Beech Elementary Mt. Juliet Elementary

Black Fox Elementary Northfield Elementary

Bradley Academy Northside Elementary

Byars Dowdy Overall Creek Elementary

Carroll-Oakland Elementary Reeves-Rogers Elementary

Cason Lane Academy Rutland Elementary

Castle Heights Elementary Salem Elementary

Coles Ferry Elementary Sam Houston Elementary

Cowan Elementary Siegel Middle School

DeKalb Middle School Southside Elementary

Discovery School Springdale Elementary

East Side Elementary Saint Henry School

Elzie D. Patton Elementary Station Camp Elementary

Erma Siegel Elementary Stoner Creek Elementary

Gladeville Elementary Tuckers Crossroads Elementary

Hillsboro Elementary Union STEM Elementary

Hobgood Elementary W.A. Wright Elementary

John Pittard Elementary Walter J. Baird Middle

Kittrell Elementary Watertown Elementary

Lakeview Elementary West Elementary

Madison Creek Elementary West End Middle Prep

Middle Tennessee Christian School West Hills Elementary

Mitchell-Neilson Elementary Winfree Bryant Middle

# 4th Grade Make Life Easier

Multi Leash	The Cup Cooler	The Chicken Feeder 5000	
Anna Chappell	Vivian Elms	Zoe Cole	
The Sqeezer-Teezer	Cereal Buddies	The Easter Egg Launcher	
Carter Wells, Charlie Moore, Parker Burmeister	Ruby Hill & Grady Mitchell	Luke Porter & Samuel Walden	
The Double Drinker Cup	Mouse Bafe	Baby Hand	
Camilla Knox	Antonio, Jamin, & Ethan	Caroline Coffee, Lucy Deffendall, & Lauren Butts	
reminder reviser	Pet Travel House	Party Pourer	
Sophia G., Giovanni, Kytorrean	Blakelyn & Sophia	Payton Dearing & Elizabeth Johnson	
Where Ever You Go Velcro	The Comfortable	The Boxinater	
Emma, Heidi, Briella	<i>Cat-Scratcher</i> Molly Read	Daiya Thompson & Keira Bryant	
The wake up ready.	Spill Saver	Solar Dog Bowl	
Dylon Gonzolez	Ian Gould	Canaan Rozell	
Glow sticks flow sticks	Back Brace Deluxe	The One Handed Seatbelt	
Ameria & Cornell	Kailee Keogh, Britany Serrano, Cayden Jones	Jerson Godinez, Juan Martinez, Eric Maker	
The Unforgettable Note	The Finger Ruler Set	SIJO—Sight Impaired	
Josephine Albanese &	Carter Pigg & Everhett	Jewelry Organzier	
Olivia Richardson	Swain	Alyzon Vargas, Kayden Preston, Gabriel Montiel	
All in one toothbrush 3000	Brush Dipper	W.O.M.—White-out Marker	
Abbey York & Isabella Dancer	Mikaela Kubik	Ryan Dixon, Jack Pulcastro, Cruz Randall	
cube multitool	Anti fall spoon 3000	Hug-A-Bot	
Jackson Cameron, Maxwell Vance, Jack Boyett	Delaney Klahn & Lyla Bunn	Brody Cripps & Elijah Wiegele	

Peaceful Protector	Anti-bully button	LED Shin Guards
Cohen Everett, Claire Luttrell, Madison Ransom	Sylvia Anderson & Tobias Watson	Owen Hartman & Drew Mueller
Easy Writer	Close to the heart doggie	safety airbags for bikes
Felix Jeong, Kade Morrill, Jake Bull	<i>carrier</i> Elizabeth Barrett & Alyssa Minnery	Daley Jonson, Kaleb Felts, Sylas Yater
the reader-arm	Cap cover	Hand Help
Noah Lawrence & Landon Torres	Hollee Gragg, Arianna Radilla Hernandz, Emily Quintero	Theoula Potka & Nina Covarrbias
Unigizer	Sticky hand fly swatter	NO sweat controller C
Caroline Robinson	Xander Jackson, Tucker Bock, Nate Gadbois	<i>blaser D</i> Cooper & Luke
Water Straw	Cooling helmet	Hot Glovz
Nathan Morter & Caleb Eason	Evie Gallion & Tegan de Koff	Beckett Rich
The Special Safety Skouter	Doggy Down	Master Pointer
Annika Smith	Luke Adkins	Mason H. & Trevor T.
The Dry Erase Glove	Dog Washer Swifty Wifty	Sugar Sack
Avery Tate & Alexis Tourjee	Kai Quach & JT Proctar	Bree Kilgere
Headache Stopper (H.S.)	The Pocket Bed	Sticky Supplies
Kenton Stoner, Tristan Giles, Gabe Mcgill	Tamzin Breeze, Mena Andersen, Molly Hacker	Amee Harper, Avery Anderson, Nora Ratley
sun blockinater 0.1	paper dispensing mechanical	Heater Sweatshirt
Tyler Dobsong & Tucker Toombs	<i>pencil</i> Gabe Uhlir	Isaac Huitz, Will Sloane, L.J. Grimaldi
	Cool collar	
Teesy holder		water battery
Luke Lowe	Macey Reid & Abby Taylor	Nathan Tryon
RECYCLE Reminder		Sport cleat guard
Cooper Henson & Oliver Fry		Preston Maddox & Kimball Pollei

4th Grade Make Life Easier Cont.  Slobber time gone time Beep 'O' rama Easy Reader				
Olivia G Pecks	Fiker Abebe & Chloe Mears	Edi Zymeri		
Levatating Laptop	Wake up, get ready!	Solar Drive		
Aubrey O'Kelley	Fiker Abebe & Jayannah Gallardo	Makenzie Powers & Zoey Williams		
Love You Back	The Unforgettable H2O Cup	Hot-O-Lamp		
Ellie Dillman & Layla Lofton	Colbie Owens, Brianna Smithson, Tatum Champion	Abigail Robinson & Amelia Pounds		
The All that Backpack	Hiker's helmet	Slobber time gone time		
Gabriella Agee & Leah Saldajeno	Aidan O'Neal, Ty Feelnor, Jordan Caldwell	Olivia G Pecks		
The Magnite Board	Pillow bag	Magna-shoe		
Asher Johnson	Sophie Stinson	Maleeha Fernandes		
Sibling Stopper	athlete small items organizer	Risser Cast Water		
Bella Delgado & Cara	Rayirth Saharan, Jonathan Goode,	Resistant Cover		
Baldwin	Asher Stem	Elijah Jasper		
Bike Bench	SRP (sweat relieving pads)	Every Piece Matters		
Austin Shelton, Eli Lusk, Balazs Margl	Nandni Patel & Lorelei Kaas	Olivia Potter & Emma Wallace		
Stress-Free Squishy Pencil	Penuler	Bear Supply		
Laura Duke, Lily Tuggle, Colleena Ralsoton	Scotia Scarbro & Lauren Price	Madison Page & Josie Springer		
	4th Grade Games			
<i>MATHARONI</i>	Real War	Stretch Shot		
Jake VanDyke & Carson Wrobel	Elias Walker & Hudson Coppedge	Gabriel Wynne & Mason Baird		
Dodge Ball Extreme	Merlin's Quest	Seeking a quiz		
Levi Davenport & Noah Hardin	Logan Bennett & Isaac Fripp	Ava Medley		

	4th Grade Games		
Balane	Wild Math! Jungle Game	The GAME 4 Pet FREAKS	
Luke Whitaker	Sophie King & Kat Bean	Layla Jones & Farrah Whigam	
SAM	Space Maze	Species Recovery	
Santi Molina & Jackson Swayne	Logan Fakes	PJ Roshell & Kemari Knowles	
trashcan game	Amazon Run!	Trivia Extravaganza X-	
Alayna Scott	Addison Brummett, Maddison	treme!!! (superhero edition)	
	Craighead, Kennedy Gailbreath	Durden Brooks & Alex Loftis	
healthy or junk	Do you know Natural	RATS!	
Addison Lattimore &	Disasters?	Layton Plummer &	
Madelyn Ezell	Katie Beth Swearinger, Sandi Burke	Billy Biggs	
get the ball!	Racer 74	The Game Book	
Payson Caduff	Oliver Pepper & Parker Dixon	Caden Hill	
Sea Saver	Kingdom of Ghosts	Bee Mania	
Emma Amerson & Nia Steele	Brayden Smart & Maddox Short	Tucker Mayes Bouldin	
Harry Potter Avada	Mystery Truth or Dare	Multiplecation, Division,	
Kedavra	Peyton Keasling	Subtraction "oh my"	
Peyton Jonar		Maddison Jackson	
Challenge, Start!	Farmnoply	Super Nintendo Party	
Robert Holland & Andris Crausaz	Addilyn Smith	Keeton Hackman	
Clownfish Chase	GO, GO, Boat!	Bam Reroll	
Lucia Wilson	Makenzie Knapp	Christian Jenkins	

### 4th Grade Games Cont.

Ball Drop	Lunaropoly	Lazer madness	
Anderson Fortner & Blaine Scarbro	MaKenna, Holli, Nate	Luis Shimamoto	
Marble Mayhem	Unicorn Ice Cream Land	are you aggressive,	
Maggie Hendrixson, Elliot	Isabella Craig & Eliza McGuire	assertive, or passive	
Barnes, Cora Gilley		Elijah Vaughn	
Climbing Everest	Bookworms	cat soccer	
Jeet Shah & Sebastian Villanueva	Cora R. Lewis	Cevys	
Life of a Business Man	Pick Me, Do Me!	Pincircle 2.0	
Chace Balmer & Mrinav Shresha	Rowan Morgan	Owen Caten & Isaac Tomko	
<b>EDUCATION</b>	Misfortunant	Tennis Tobble	
COMPLICATION	Braylon McCormick	Kourtney, Marley D.,	
Addison Haston, Hadley Hays, Harper Haskins		Maddie	
BREAK THE ICE		Sea Turtle Adventure	
Karlie Marie Wade & Alaila		Currin Williams	

# 5th Grade Make Life Easier

The Glammer	The nerf vendy	The Classy Clip for Girls
Jesse Tidwell	James Clemons, Noah Savley, Blake Coffman	Anneliese Wirt
Glue Sharpener	The Ring Cover	Fashpack
Tyler Jolly	Katelyn Allen	Riley Ctaddock & Kaden
The Hampster House	Helmi-Pack	Combo Belt
Ciara, Aubrey, Jonas	Alex Belcher & Jared Gonzalez	Aaron Davis

5th Grade Make Life Easier Con
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Grab n' Go Fridge	The Drinkable Ice Pack	The Cleaning Case	
Darion, Jacarian, Chase	Lily Read & Brody Johnson	Logan Russell & Rowan Jackson	
Quick Juice	Supply Chair	3-in-1 Chef Helper	
Dalton Gene Stowe	Adriana Powers, Emma Knight, Lexi Simpson	Annabelle Bowers, Marlie Beaty, Emily Hudlow	
landromatic	The double watering can	The life saving charger	
Kate Moreno Torres	Hannah Ferrell & Sabra Ouertani	Xavier Dowell	
Multi-pack	Snack Away and Sip All Day	Easy Eater	
Ruby Bridge, Charley Floyd,	Aryanna McCarver, Amelia	Graham Huffaker &	
Seren Bavenport	Friedhof, Presley Jones	Carter Mcpeak	
Trash Separator	Scrunchie Despenser	The Travel Bag	
Ashely Lugo	Hannah Moffit	Maddie Cantrell	
3 use travel backpack	Smarter Dreams	Hookback	
Kiyrsten Nicole Berry & Jillian Garrett	Zaccourii Deleon	Jaxon Cantrell & Eli Durbin	
The solar-fan	All in one haircare center	Hairy Head	
James Manous, Stephen Nelson, Marley Toliva	Yudanis V., Brooke B., Miracle P.	Shelby Moore & Alefya Arif	
training blades	Posture pillow	Minky	
Raiden Hiles	Brandon Hernandez	Ashmi Patel	
Jacket Pack	Trash Be Gone	Shirt lift	
Bauer Evans & Braydon Hayes	Reagan Denton & Astra Webb	Kingston Kwazu	
The Backle	Dog Stopper	Corner pocket	
Scarlett Houck & Willa Cook	Jenae Ezell & Eizley Childers	Kaleb Stem	

5th	Grade	Make	Life	<b>Easier</b>	Cont.
Jui	Orauc	Manc		Lasici	COII C.

All in one binder	Cooling chair	Hot-2-Cool
Raven Gossett, Kayla Mann, Brooklyn Whitaker	Lillian Bunney, Addison Alvarez, Kassidy Kilbourne	Leahmarie Smith
Toothbrush Grip	Roller Holder	Fear-No-Flush
Abraham Cruz, Evelyn Nicholson, Derek Ruiz	Lucas Pack, Wyatt Nichols, Noah Bennett	Aidyn Baker & Gabe Hamm
Childrens Portable Emergency	The All in One	The Ladybug Loofah
Kit	Gavin Partridge & Liam	Willa Heilman &
Mariyha Pringle	Trammell	Caroline Clark
H.I.P.S. Hidden in Plain Sight	OverClok2000	The Anchor Saver
Julia McGee & Naomi Ayele	Kayden Moran & Liam Mitchell	Lottie Prewitt
The Eraser Magnet	A DOORable Opener	The Steady Swing
My Hanh Le & Marlee Shaffer	Cara Gullett & Hunter Suttles	Claire Covey
The Bullet Proof Door Cover	The mini multi-storage locker	Interchangeable shorts Extentions
Brooke Reeves	Wesley Vertreese, Noemie Gibbs, Gaines Odom	Alexa Morton, Evelyn Mejia, Yesenia Ayala
Shopper Stopper	Fish-o-matic	The School-Multitool
Gabe Cops, Asher Evans, Tripp Houston	Savannah Releford & Ivy Buckland	Jack Rader & Alex Zeal
EZ Jacket	The Jack Plate	Cleaner Pro
Zachary Cha & Houston Allen	Caroline Teal	Maggie McCarley
the see better	Lazy Mail	The Shrake TM
	0.11 00 0	II. 1 - E1 44 9-
Savannah & Calie	Gabby Gibson & Oliver Goodwin	Hudson Flatt & Zach Qiqieh
Savannah & Calie  Box in a Box Money Saver	· ·	
	Oliver Goodwin	Zach Qiqieh

The Can't Loose Containers	The Anti-Snooze Alarm Clock	Super Strap	
Molly Rooks & Emma O'Leary	Iliana Mathis, Linnie Bunty, Mayar Omer	Brody Condit, Gabriel Phares, Randall Stanfill	
The Health Harness	The Sneeze Sack	Kitty-Katcher	
Skyla Griffin & Emma Long	Daniel Wall & Jordan Pierce	Penelope McKanna	
The Hair Raising Hat	Pit Mits	The Shirt Swiper	
Gabriel Ellam & Jordan Brown	Natalie Andrews & Allie Said	Jackson Wilson, Sam Artley, Seth Noland	
pencil fan	Page Holder Light	The phone-bun holder	
Jackson Glascock & Sam Long	Evan Boyles, Karl Filkry, Colton McClellan	Adyson Myer	
Phrase Madness!	The Wristwriter	No slip, Awesome grip	
Andrew Coffman & Christopher Boner	Sergio Beltran, Thomas Khalil, Stephen Moore	Foamies  Jomana Chehata, Katey  Mcqueary, Audrey Quesnel	
Measuring Gloves	Scrunchie Bunch	Thumb things	
Zoe Bennett & Carly Thomas	Zachary Dy & Cooper Jones	Amelia Cross-Shelton	
<b>Shade-O-Fan</b> Tyler Travis & Luke Ogawa	<i>Lightning</i> Jaylen Raymond & Kinsey Wilbourn	Lose No More (Remote Case) Grant Tinker & Manan Karanwal	
GFDL (glasses for dyslexic)	Transpordoggie	glitter sequence Rose	
Chloe McCoy, Layla Thomas, Josie Fisher	Jacob, Ivy, Aveah	Mary Sauls & Prashea Smith	
Glow Worm	SGK Key's and things	xTie	
Presley Luther & Zoey Doung	Kylie C., Gabie V., Sophie W.	Aven DeHart	

The Light Float	The Handy Holder	Slip-on Shoes	
Alex Faulkner	Miles McClure	Braden Louis	
Got your Back!	Paper Cut Preventor	Comfort Pack	
Sage Bowman	Mae Goodman	Lydia Russo	
Multi-use pencil	Chunk O' Books	The Billow	
Evana Dewey & Quino	Jack Yarbro, Clayton Jenkins, Kingston Gibbs	Leah Fisher & Emilee Koon	
Portable Scooter Stand	Pregame Hoodie	Preppy Poster Kit	
Gunner Garcia & Camren Warren	Carter Lewis, J.J. Helm, Jacob Rotondo	Anna Kate Wilke	
Bright Cap Anders DesIslets, Maddox Njezic, Judd Wright	C.E.O. Cup holder Extraordi- naire Organizer	<i>Carfortopolis</i> Anthony Hoover-	
	Amileah Kolasa, Avonlea Mancera, Nathan Schofield	Thompson	
	5th Grade Games		
Traveling through My Phone.	Slime!	Graham Crackers,	
Lauren Gregory	Anna Lindsey, Leah Rodgers, Zahid Garba	<i>Count Them Up!</i> Verina Salama	
Attack, Defend, Heal, Re-	Cliffhanger	Shipwreck! The Game	
<ul><li>peat</li><li>Marlet Gray, Lawson Smith,</li><li>Samuel Newell</li></ul>	Ethan Odder & Logan Crisp	Carter Williams & Cameryn Foust	
Take the Quiz if You Dare	Scenario	the crazy adventures of	
Gilah McDavitt & Ally Smith	Lucas Kingsbury, Joseph	gotham city	
	Howard, Samuel Clement	Hailea Cole & Sage Powers	
Mathland	Flick foot ball trivia	Doggy treat	
Mabry Reid & Tristan Finch	Bryce Johnson & Jamie Adams	Maggie Johnson & Marque Forrest	

# 5th Grade Games Cont.

Chuck The Potato	The v girl game	The Magnificent 6
Evie Crandall & Taylor Davis	Alaina Rossley, Kennedy Long, Kiley Brooks	Gabe Castillo
Challenge Games	Snake Eyes	Time to remember
Lucas Grimes	Oliver Hawkins & Jackson Monroe	Marshelle Rogers, Peyton Sneed, Eleanor Marshall
Food Frenzy	Peace or War	The life of a Cat
Lizzy Phillps & Abby Stem	Garrett Ruble, Tayler Macka, Sarah Naluz	Breanna Jode Welker
Art-tastic	Storming Area 51	Snap!
Harper Dailey & Maggie Shanks	Mason M., Daigan A., Carlos C.	McKenzie Goodrich
Kitty-Cat Climb	EL LOCO	The (Almost) Endless
Michael Parks	Sumaya M., Halima N.,	Board Game
	Rheece T.	Micah Whitman
Alge- <u>Bruh</u>	GET OUT	Math Spin
Owen Dever & James Ash	Cori Havener	Luca & Evan
Major Art Trivia	Flick Ball	Math Madness
Melynn Bowles & Gabby Oglesbee	Cash Conway, Tyler Moore, Britt Stewart	Lily Derrick, Reina Mikami, Presley Thomas
Space Invasion	A Monkey's Adventure	You Just Got Schooled
Emma Thorne & Isabella Truong	Xander Bohannon & Jacob Christoffersen	Hayden-Claire Russell & Madelyn Russell
Marble Drop	Bounce It!	The Mystery Game
Danna Stranahan	Anniston Weber & Sarah Pinto	Owen Baden
NATURAL DISASTER	Fit or Flop	Turtle Trivia
Jackson Brashier & Max Scruggs	Ziggy Ingalls, Brandon Kinsey, Miles Mercer	Grant Kruger, Gavin Muller, Ace Montel

5th	Grade	Games	Cont.

5th Grade Games Cont.			
Bingo Through Time	Republican VS Democrat in	Batter Up	
Ethan Dayred &	the Future	Anna & Audrey	
Colton Puldeas	Jonathan Pasquera & Aaron Kim	·	
Answer, if you Dare	Greek gods and Beasts	Sugar Rush	
Christian Bright	AJ Dungan & Hayden Sheehy	Ava Person, Lauren Powell, Hannah Holt	
Dreamland	Astroid Dinosaur Trivia	The trash can game.	
Morgan Lewis	Claire Carlton & Kaileigh Amernoan	Austin Weber & Gavin Peterson	
Learning Thieves	Trivia Quest	Lego Moviethon	
Reece Morrow & Owen Duenkel	Malachi Tinley, Joseph Hawkes, Benjamin Ellis	Hudson Holt, Carter Craig, Hudsen Bock	
Math Block	Sorcerers Arise	Scepter	
Maddie Noblin & Sheafer Darby	Matthew & Kellen	Caroline Gooch & Mariana Campos	
The game of Recycling	The Great Egyption Escape	Where's the theif?	
Natalie Flores & Quintin Carson	Charlotte Willms & Aubrey Stewart	Eliana Ramsey, Ava Baker, Emma Huyn	
the Guide to help Epilepsy	Elevation-The sky is the Limit	Quandro Mayhem	
Keeley Vaughn & Sabreyah Johnson	Kingston Boyle, Colin Walker, Ryan Walker	Mena Hanna, Conner Hughes, Taim Almumayiz	
The question Board	Climate Chaos	Manifest Later	
Brooke Bigelow & Charlie Goodson	Payton Marshall & Olivia Minton	Shri Nidhi Vetriselvan	
Saving Time	Miner's Matching	Rainforest Rumble	
Everett Lawson	Benny Taylor	David Fulton	
Sports Made Simple	Superstar Fantasy	Word Rush	
Ian Moore, Max Gregory, Nick Henely	Sophia G., Ava D, Amina M.	Alyssa Herron, Ava Richardson, Myla Hawkins	

Sunny Seaside Addison Norris & Riddi Lad	5th Grade Games Cont.  The Ultimate Trivia Board Game  Amelia Parker, Brooklynn Harrington, AJ Hartless	<i>Ping Pong Bball</i> Jacob Harman
Animal Topper	Devils and Angels	Don't lose the dog
Abby Tsega & Sofia Peach	Avalyn Broach & Tynan Petet	Sam Beziat
The Party Puzzler	Search the World	Race Against Time
Cassidy Andrews, Annelisa Mitchell, Abby Yoder	Thomas Newman	Aubrey Nguyen
Marvelous Multiplication	Hotel Motell	Queen of Hearts
Ross Perlick, Eli McCoy, Lincoln Oaks	Mason Leggett & Oskar Strzenkowski	Michal Biniam
Occupation Domination	Marker Panic	Quad Math Racing
Hudson E. Webb	Kyle Smith	Aiden Curtis
The Post Season	Last Man Standing	Gladius Arena
Jack Beasley, Jack East, Turner Davis	Elijah Easton	Koen Guess & Kegan Beadle
Fitness Mania	The Study Building	Clockwork
Eliza See, Rylee Rodgers, Madelyn Smith	Valentina LeDaux	Jett Murray & Gunnar Tompkins
<b>Question Kaos</b> Brooks Harville & Damian	Questions, Questions, Questions	Not again! (an invincible cat game)
Nieves	Caleb Bresnahan, Giancarlo Garcia, Elijah Gibbs	Drew Wallingsford
Exercation	Play Ball!!!!!	Strategi-Craft or
Eli Jimenez & Dylan Page	Caylee Austin	Minecraft Board Game Douglas Gregory

#### 5th Grade Games Cont.

Card Wars	Moon Walk	Seasons of Doom
Branden Simenez & Brooks Durham	Sherlyn Compean-Robles	RaShad Williams & Grayson Bean
	Ministers Cloak	
	Kendall Bucher & Addy Embry	
6	th Grade Make Life Eas	sier
Pray-Meleon Vision	The Party Pitcher	S.W.A.G.G. Umbrella
Madalynn Dursma & Alexis Sligh	Teagan Fetcho, Abby Gannon, Lucy Lea	Jack Williams, Jasper Bristow, Shaun Strane
3 Piece Expo	The Super Scrubber	Wear the Wheel
Keyara Boyd, Sklar Dean, Edelyene Lamer	Marlen Pineda & Kaitlyn Meise	Kendall Lasater, Siya Patel, Angelique Rund
The Tough Tire	helpy hander	Fidget Hoodie
Brayson Buhler & Reese Conner	Cameron Tourjee & Michael Braswell	Javier Yanes
Victorious Shine	Squeegee-Clean	Ez-Table
Abram Thompson, Jackson Sabel, Yates Swindell	Elexa Drake & Sayuri Moreno	Jared J. Partin & Luis F. Quijada
Soft Band	Storage Haven	Bump It Bumper
David Wheeler, Turner Bryant, Aidan Turner	Icis Dixon & Marcela Vasquez	Jeremiah Seraile & Jimmy Neal
No Slip Grip	Denta-kitt	Messy Deck
Cali Agee & McKenna Miller	J.P. Neal & Jesus Lopez	Rapheal Cooper & Elizabeth Gonzales

Intake Pollution Terminator

Carmer Ferebee & Zoe Kirby

**Slackpack**Logan Jackson, Cayman

Wesler, Jackson Williams

The Boredom Leash

Autumn Sweatt &

Keriana Thomison

Stick Pick	neckhelper	Luxury Lunchbox
Landon Robinson	Kira Mcelroy, Pam Rumsey, Abbey Rodgers	Claire Summar, Mia McDearman, Emma Carey
The Power bat	Honcho	No look check book
Aiden Ellis	Cayson Walker & Brandon Hazlet	Brendan Deadman, Jonah Gardner, Jackson Blevins
Cake slicer	The PeaceKeeper	Teethbrush
Madey Box	Natalie Sublett & Savannah Merritt	Eli Adams & Ryan Durham
Ornament saver	The Roller Walker	The Helping Hand Band
Gentrie Gordon	Katelyn Santi & Anna Bragg	Andrew Bowers, Grayson Davis, Ayden Donegan
weighted playing cards	Exacto Pot	Rabbit Bather
Colton Dawson & Carter Hancock	Parker Robinson	Jace Waddell
Remote control holder	Hydo Mask	Hover-Sweep
Bradley Polk	Dominic Ordonez & Lawson Lee	Ashtyn Corely, Molly Denton, Lizzie Pittman
Braid buster	Focus Finder	Expegame
Hudson Ford & Nolan Ferry	Kayli Palone	Hudson Mills
clear erase tool	Vacuum Bug Ball	The Brilliant Brownstone
David Barlow	Evan Laroy & Patrick Richardson	Sophie Reynolds, Audia Reynolds, Charlotte Sanford
Snuggle Warmer	The Shovel Gloves	Peel-able Peanut Butter
Kaylie Pendergast	Owen Toombs & Josiah McDuffie	Maddy McLean

	6th Grade Games	C P
The Depth of the Sea	Crazy Planets (board game)	Creeper Beeper
Henry Hind, Misako Hara, Parker Wallace	Gracie Broadaway & Catheryne Burrahm	Logan DeGray
Drawing Cage!	Hole in the Wall Trivia	The Helpful Hairbrush
Isaiah Rusk-Carter & David Cotton	Gavin Barrett & Samuel Schrimpe	Adeline Smith, Molly Willis, Mackenzie Houser
Stem Stack	The Quad set	Run Around the Bases
James Dyal, Laine Thorne, Jacob Anderson	Arushi Patel	Cierra Shoop
Part of Speech Practice	3D Doodle 3D Fun	World Animal Trivia
Rhylee Buehler & Dawson Welch	Mason Grisham	Katie Thomas & Kenley Woodsmall
Sustain the Food Game	Target Mini Golf	Om Nom
Morgan Garton, Dusty Davis, Sara Scott	Aida Mongold, Mia McGrath, Katelyn Sims	Leia Bryant & Kayleigh Agosta
The Game of Presidents	The Photoshop Board Game	Mongoose Hunt
Chase Vaughn & Jaxon Kleparek	Tanner Davis	Kaleb Featherston & Caroline Roberts
Wizardous Math	Break the Code	Life Savers
Sylvia Beverly & Ethan Spears	Scott Turner & Dyllon Muto	Sophie Lowe & Olivia See

Shark Attack!

William Kellan Vickrey

Cyclops

Sofiya Patra & Lyla Sinback

find spot

Mary Jenkins

### Featured



# Fidget Spinner

A "fidget spinner" comes in all types of designs, colors shapes and sizes. Originally it was invented for the purpose of calming or entertaining.

Catherine Hettinger is credited with designing the precursor to the fidget spinner; however, her patent ran out in 2005. Since then, many variations of "fidget" toys have been created with the most popular being in the form of a spinner.

The fidget spinner accounts for 17% of online toy sales worldwide to this day. Even though sales peaked in 2017, people of all ages continue to enjoy fidgeting with some kind of toy or spinner.

Each young inventor will leave today with their very own fidget spinner to mark the 2020 Invention Convention!







# We would like to thank the following judges for volunteering their time with us today:

Ms. Sheri Arnette—Murfreesboro City Schools

Mr. Phil Barnett—US Navy Captain

Dr. Terry Goodin—Educational

Leadership Dept., MTSU

Mr. George Huddleston—Entrepreneur

Mrs. Sara Jesse—Science Consultant

Mr. Phil King—UPS Executive

Mr. Eric Matthews—Murfreesboro City Schools

Dr. Melanie Maxwell—Middle Tennesee Christian School

Mr. Zach Ring—Williams Wholesale—Sales

Dr. Jim Rust—Psychology Dept., MTSU

Dr. Katie Schrodt—Elementary

Education Dept., MTSU

Mrs. Nancy Smith—Dietician

Dr. Jeremy Winters—Elementary

Education Dept., MTSU

Dr. Terri Davis—Psychology Dept., MTSU

Mr. Madden Purcell—Discovery Center

Mrs. Patricia Winters—Business Manager

Mr. Will Shelton—Principal, Rutherford County

Dr. Kevin Swartz—Optometrist

Mrs. Beverly Sheehan—Purchasing Manager

Mrs. Trisha Ambrose—Accenture Health and Public Service

Dr. Dovie Kimmins—Mathematical Sciences Dept., MTSU

Dr. Jason deKoff—Dept. of Agriculture & Environmental Sciences, TSU

Mrs. Carolyn Harlan—New Skills Lab,

Vol State

Dr. Bonnie Barksdale—Elementary

Education Dept., MTSU

Dr. Heather Knox—Murfreesboro City Schools

Mr. Glenn Littlepage—Psychology Dept., MTSU

Dr. Jane Rust—Social Studies Teacher

Mr. Bill Boss—Hands-On Sciences Center

Ms. Katie Cooper—Discovery Center

Mr. Mark Wilson—Entrepreneur

Mr. Bo Davis—Donut Country (Owner)



#### **Awards and Honors**

Every student inventor will leave today with a certificate of participation and this year's featured invention. In addition to 1st, 2nd, and 3rd place trophies, awards will be recognized in the following areas:

<u>State Farm Excellence Award</u>: This award acknowledges excellence in all required aspects of the competition. This award was specifically designed to honor State Farm for its many years of support and encouragement.

<u>Group Champion Award</u>: This medal is presented to the group that exhibits cooperative teamwork in designing and presenting the invention.

<u>Individual Champion Award</u>: This medal is given to the individual who exhibits individual creativity and ingenuity.

**Best Presentation Award:** This ribbon is offered to the student(s) with outstanding presentation skills.

<u>Judges' Favorite Award</u>: This ribbon is awarded to the student(s) who, in addition to meeting all necessary requirements, provides a memorable and unique invention.

<u>Eagle Award</u>: This award acknowledges one girl and one boy who have demonstrated an inner spirit and drive for excellence. This is the only award that can be given to a student who has already received an award.



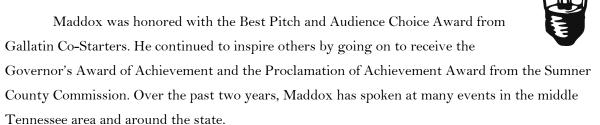
Trophies were obtained from

B&B Trophies, 307 S. Spring Street, Murfreesboro, TN, 615-890-4780.

#### **About Our Speaker**

We are pleased and honored to welcome Maddox Prichard as our 2020 Invention Convention keynote speaker! Maddox is a Beta Club and National Honor Society member. He also loves to play football, golf, and soccer.

When Maddox was in 4th grade, he won first place for his Make Life Easier invention at the MTSU Invention Convention. He won the Stanley Black and Decker Household Tool Award at the first National Invention Convention. From there, he received a patent for his invention in October 2018.



Early this summer, he pitched his invention, The Measuring Shovel, to four "Sharks" on ABC's Shark Tank! He is now working with two "Sharks" to propel his invention into manufacturing!

# Special gratitude extended to our Advisory Council Members for their continued support and guidance:

Lea Bartch Angela Pope

Christa Campbell Lorie Richardson

Rebecca Dixon Debbie Skotte

Delores Dutschke Gina Smallwood

Sandy Elder Kathy Vantrease

Rachal Miller Julie Whitefield



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