
30th Annual



February 16, 2023

Student Union Building Ballroom
Middle Tennessee State University
Elementary and Special Education
Department

Schedule of Activities



Inventions set-up

8:00-8:45 a.m. in Student Union Ballroom

Welcome

9:00-9:15 a.m.

Dr. Tracey Huddleston, Director

Department of Elementary and Special Education

Dr. Mark Byrnes, Provost

Middle Tennessee State University

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.

Keynote Speakers

11:00-11:45 a.m.

Guest Speaker

Featured Invention Presentation

Judge Deliberation

Awards and Honors

11:45-12:30 p.m.

Special thanks to Maggie Smith and Marissa Capuano for their hard work and dedication to making this program a success! Special appreciation also to Linda Copciac and those in the Department of Elementary and Special Education who made this day possible!

CONGRATULATIONS

TO ALL PARTICIPATING SCHOOLS



Beech Elementary School
Bradley Academy
Byars Dowdy Elementary
Carroll-Oakland Elementary
Castle Heights Elementary
Coles Ferry Elementary
Covenant Academy
Currey Ingram Academy
Discovery School
East Side Elementary
Elzie D. Patton Elementary
Erma Siegel Elementary
Gladeville Elementary
Glenview Elementary
Hillsboro Elementary
John Pittard Elementary
Jones Brummett Elementary
Lakeview Elementary
Madison Creek Elementary
Middle Tennessee Christian School

Mitchell-Nielson School
Mt. Juliet Elementary
Northside Elementary
Overall Creek Elementary
Portland Gateview Elementary
Reeves-Rogers Elementary
Rutland Elementary
Sam Houston Elementary
Southside Elementary
Southside Middle
Springdale Elementary
St. Henry School
Stoner Creek Elementary
Tuckers Crossroads Elementary
W.A. Wright Elementary
Walter J. Baird Middle
Watertown Elementary
Watertown Middle
West Elementary
Winfree Bryant Middle

4th Grade Make Life Easier

Handy Cleaner

Anterion Marshall, Jolie Hill,
Emanuel Carmona

The Noise Maker

Emily Grijalva, Kevin
Garcia, Jason Pemberton

The Groomie

Emily Kane, Kaya Upthegrove

The Double Brush

Emma Callway, Piper Hawkins,
Bailey Barnhill

Toy Organizer

Harvey Spencer, Liam
Breda, Anay Madaboinia

All in One Binder

Kenli Norrod

Hydro Cleanse

Nora Fisher

The Itch Cup

Emmett Jackson, Aiden
Burnette

Dust Bunny Buster

Emma Sowell, Annalee
Wynne, Mckinley Mitchell

Fanopy

Lincoln Birchett, Christian
Morgan

On the Go Styler

Aviella Benson, Saylor
Davis, Sadie Shihady

Broom Shoes

Cannon Kevetter, Leonid
Kozynskyi, Wyatt Voumuth

Tap-N-Go

Rory Ross

Pringle Pusher

Malone Piper, Eli Norris,
Hagan Bolinger

Fidget Feet

Liam Kolb

The Fun-Brush

Shaunee Dunnagan

Dog Walker

Carson McMillian, Ty
Horton, Nolan Rockensock

Thumb Glove

Robert Brayden King

Mop Gloves

Julia (Kate) Weissinger

Fraw

Patrick Botros, Jax Boyd,
Odin Harrell

Flipa-Strips

Ellis Dancy Cabeal

Quick Brush

Tyler Dotson, Riley Megibben

Ham Driver

Ben Bauman, Miles Turner

Bottle Saver

Verena Makar

The Scratcher Stick

Weslea Turner

Dog Rover

Wells Opelt, Colton Foster,
Divij Ankiredd

Soap Saver

Savanah Alexander, Eva
Sadler

Bend Box

Matthew Sutton, Jayden
Watson, Parker Bechard

The Flat Pencil

Tegan Ritter

The Hearing-Aid Helmet

Shealyn Tibbs, Lily Forsythe

4th Grade Make Life Easier Continued...

Car Seat Table

Nora Kate Miller, Sloane Mjezic,
Audrey Turley

Flip Hat

Nolan Hesson, DJ McNabb

Cat-O-Helper

Allison Ochoa, Honey
Lewis

Wing Sling

Henry Taylor, Ethan Lea

Puppy Cuppy

Alyssa Bradley, Elizabeth
Bagnall, Chloe Williams

Hot Polish

Hannah Reyadh, Olivia
Snell

Portable Office

Aleena Dash, Andrew
McNulty, Cadence Lane

Water Stopper

Alexadra Brown, Adelyn Aucoin

Baseball Glove

Stiffener

Landon Bowen, Riley
Wix, Lake Swierc

The Sticky Fly

Ivan Botros

The Terrific Toothbrush

Ishaan Sakthivel, Saatvikg
Gajevelli

The Happy Holder

Lexie Landes, Hannah
Porter

Reversible Pillowcase

Lucy Neer

The Glamorous Cat

Transporter

Ariana Gunno, Grace Pelton

The Fingerset

Rishi Sathish

Syrup Bottlecase

Kiefer Cruz, Miles Younger

Double Fidget-Spinner

Matthew Wilt, Caleb Maddox

No Slip Napkin

Bryson Hanchock,
Wyatt Jones, Blake
Wolford

Magnet Net

Elaina Cohoon, Luci Fox,
Jameson Henderson

Pencil Scrunchy

Madelynn Mitchell,
Adena Bottoms

The Fur Sucker

Scarlett Biddle

The Electric Zeplin

Jack Saunders, Bryce Jaquish

Multy-Club

Mason W., Tucker S.

House Keeper

Tate Bateman,
Nickolas Yegorov

LED Light Camera

Montana Kissinger, Ansley Lewis

High Fly

D.J. Horne, Rylen Raines

Food Deluxe Holder

Braylon Ford, Emerson
Owen

4th Grade Make Life Easier Continued...

The Pourin

Olivia Mueller

Washie

Georgia Massey

Neckbuds

Douglas Westrom

Fidget Bookmark

Savannah Long, Vivi St.
Pierre, Lucille Logan

Dry Erase Pet Food Bin

Aubrey Mariott

The Eraser Container

Ben Gonzalez

On the Go Pillow

Sullivan Evans

The Dry Carry

Maybelle G., Grace Q., Jolie G.

Thermo Clamp

Kieran Smith

Stay Still Ruler

Jimena Coreas, Hayley
Brazler, Lucy Speck

Homework Supply Bot

Kaden Eddow and Cella Diers

Skill Wallet

Jack Anderson, Eli
Defdendal

Little Helper

Javier Barrera, and Conner
Smithson

Radar Grill

Hadley Hubbard, Tenley Grill,
Ta'Merah Harris

Anti-Foggers

Maddox Barnes

Pillone

Juritza Torres-Boch

The Plate Place

Gavin Comp

Handy Junk Holder

Lillie Austin

Multi-Marker Dry Erase Edition

Ivey Unland, Leila Gothrup,
Percy Brooks

Safety Spike

Liam McWhirter

Kitchen Keychain

Avery McLaughlin, Lila
Dillard, Sloane McLaughlin

Vitaspiner

Kaitlyn Conod, Anna
Davenport, Pearl Duhamel

Dress with Thermal

Pockets

Reese Smith, Katherine Link,
Mili Sanchez Garcia

Grocerie Carrier

Lilyana Byrd, Jacob Siters

Busybrella

Ben Gann, Violet Hernandez,
Ellie Wood

The Big Lazy

Ben Sewell, Eiron Villanueva

Car Coaster

Carter Katz, Alex Pigg

Cordle

John Mark Pepper, Hayes
Duffer, P.J. Foxx

The Frictionizer

Rohan Scott, Eli Sanders

4th Grade Entrepreneurship

The Pet Café

Lucy Stephens, Chloe
Humphreys

Katsaros & Fitzpatrick: Don't Bug Us

Charlie Katsaros, Jonathan
Fitzpatrick

The Cookie Shack

Emma Williams, Riley Jessie

Seperating Pot

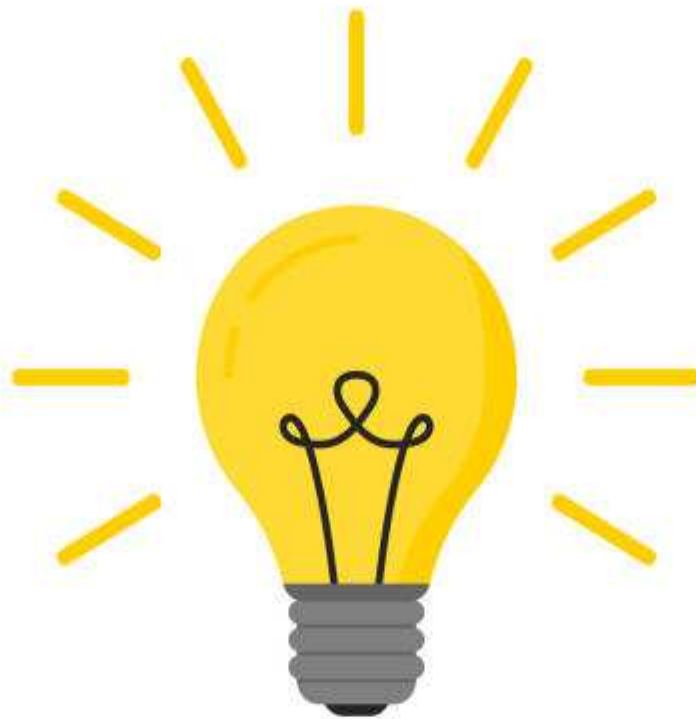
Davis Holloway

Jack's Junk Agency

Jack Burgess

Bricks-A-Million

Davis Walker, Landon Smith,
Carter Whitaker



4th Grade Games

Desert Run

Matthew Briggs, Kase
Johnson

Math Smash

Louella Grady, McKenzie

The Wild Game

Emerson Dindo

Conquer the States

Rushi Patel, Jasmeh Batra,
Cooper Warden

World Conquering: War and Strategy

Wyatt Fox, Jaina Patel, Ruby
Steward

The COOL History Game

Alek Vance, Joshua
Lancaster, Tommy McCord

Explore the Globe

Ishita Gupta

War of the Gods

Everett Minster, Aaron Hurley

Infinite Pet Scratcher

Cole Shaver, Junior Gordon

Momster

Brody Brown, Billy Martin

Book Bot

Luke Brockman

Subject Satisfaction

Hazel Vertrees, Anniston
Simmons

The Sailor's Journey

Seamus Malloy, Eva Dyer

Reach High

Nora Anderson, Katia Medina
Castro

Fizzle Forrest

Anson Dodge, Lincoln Mort

Times 20

Aston Barber, Logan
Welch, William Stellman

Vibrant Thinking

Lillian Eastes, Ikshu Chebolu,
Jing Jing Engelhardt

Everything You Need to Know

Shri Tanuji, Poreddy

Extraordinary Ecosystems

Lekisha Gupta, Glory
Botros

School Servants

Annabell Zody, Emersyn Drake,
Siddhi Lad

Grammar Gods

Warren Goodall, Deacon
Isreal, Nicholas Jacobs

Paper Players

Papa Niti

JW Raptors

Giselle Ellis

Hayden's Math!

Hayden Calvin

Draw Crawler Race Toy

Ashrith Chavali

5th Grade Make Life Easier

Round It Back Up!

Bailey Merlo, Elijah Keffer

Keyfinder

Alyssa Eichenseer, Bryson Lowe

The Cat-Cumulator

Kaydence Kendrick

The Finger Ring

Lily Goad

Pet Petter

Londyn Cruz

Solnolent in the Car

Sasha Ganji

Poke World

Caleb DeBoard, John
Shrimsher

Retainer Saver Lunchbox

Linley Vansickle

Sumbrella

Duke Pickett, Rio Woo

Super Steering Wheel

Leah Olmstead, Lydia
Kostopoulou

1 Not 2

Kristen Pedjeu

The Couch Potato

Emma Noland, Kenzie
Berry

Baseball Bag Attachment

Trey Sims

Double Sided Easy Squeeze

Ellie Sells, Salome Gibbs

Hand-y-Holder

Genevieve Flair, Coral
Quick

Fly Helmet

Landan Ball

Card Collector

Amir Flores, Levi Mcneese,
Jonah Hinson

LBC Reminder

Levi Gallion, Caden Hitt,
Bryson Camperlino

Auto Waterer

Payton Ward

Winder Defeater

Olivia Holt, Gabriella Casserly,
Ava Evans

Puppet Pants

Connor Keltonic, Liam
Calzada, Lilly Gollatta

Clean Slate

Deacon Crocker, Kareodd
Fasil

Medieval Warfare

Kirill B. Hanna, Julian A. Jarrett,
Krti N. Koraganti

Tying Tool

Kahlan Harmon, Victoria
Massimilla, Kaylee Bell

The Hair Multi-Tasker

Caroline O'Neal, Everly Lusk,
Sophia Fontanez

The Cleaning Muskateer

Cooper Owen, Joneer Roshdi,
Riley Peters

The Step Up

Aubrey Baker, Emily
Shelton

5th Grade Make Life Easier Continued...

The Book Umbrella

Bailey Blohm

Clip Cleat Cleaner

Liam Chan

Phone Wizz

Parker Barnett, Chori
Convington

Portable Popper

Bradley Baker, Rowan Dockins

Candy Cart

Riley Deater

Fluff Brush

Jacobi Easterly, Hudson
Vancleve

Ultimate Umbrella

Tatum Perry, Presley Premo

Change-a-Chair

Karas Makar

Waffle n' Flapjack

Wizard

Blowout the Blowout

Jackson Brandon, Paxton Grah,
Alex Owens

Pizza Protector

Jagger Hopes

Protector Hat

Denny Wardle, Landon
Weissinger

Night Mark

Elijah Turner, Miles Turner

Easanator

Alexa Bullard, Christopher Hill

Hands Free Portable

Shoe Holder

Benton Deck, Madison
Neighbors

Zipper Shoe

Everett Turley, Cooper
Lambert, Cole Mancera

Fast-Pack-Organizers

Bree Nebel, Savannah McNabb,
Emily Udulutch

Ready, Set, Pet

Fayeth Dunn, Addison
McClain, Mary Kate
Taylor

The Knob Turner

Elsie McGlothlin, Hadleigh
Grant

Blanget

Weston Coppedge, Connor
York

Fence SPAT

Corbin Clariday

The Home Doll

Sarah York

The Fidget Pencil

Oscar Gamradt, Eli
Cartwright, John Gregory

Futuristic Cane

Malcolm Warner, Blake
Savage, Briley Dawson

No-Toe Stubber

Parker Wix

The Fidget Pad

Elliot Young

Hair Chair

Olivia Mencil, Addie
Butler

5th Grade Make Life Easier Continued...

Sweet Treat Cooler

Skyler McGinnis

Safer Scissors

James Moore

Light Walk

Asher Perkins, Will Jones,
Conner Wright

Stick to the Stairs

Caroline Freeman

The Gel Brush

Bella Bryant

Plate Placer

Ryder Zielke, Jackson
Zenker

Bird Blocker

Carson Brown, Nathaniel
Evans

BSD

(Breakfast Spinner Decider)
Andrew Mangrum, Luke Roush

Super Container

Brynn Canrell, Maiven
Khalil, Khairi Hendrixo

Adjustashoe

Aiden Copley, Samon
Lamichhane, Easton Carter

The Food Fan

Ryley Holder, Jacob Bamford,
Kenden Koehler

Heating and Cooling Pad

Sofia Perez, Penelope
Houser, Ah'liyah Tippler

THE Brush

Adolfo Casteneda, Aaqil
Amao

Warmer Colder

Carter Craig, Jeremiah Sherwood

Erasions

Porter Gordon, Kinley
Harper, Jazmin Vasquez

VR Hand Protector

Sam Spruill, Edgar Ortiz

Contrasting Color Companion

Case Adams

The Night Dreamer

Evie Smotherman, Taylor
Sims

The Leaf Exterminator

Cannon Woodside, August
Branch

Light Ramp

Lucy Whipple

Beeper Training Leash

Logan Word

Edible Food Type

Greg Noguera, Zachary
Schwendau

Color Cords

Averie Price, Kayelynn Welch

Lock a Clock

Osvaldo Gutierrez Meza

Roller Wrinkle Remover

Alex Kruminas, Bryce
Thorpe

Sticky Pieces

JayJay Hallman

Everything Toothbrush

Kierra Lane, Kenslie Nieves,
Karissa Bogenholm

Comfy Car Comforter

Audrey Russell, Brownwyn
Jackson

Compact Trash Can

Andrew Debrah, Erwin Jensen,
Judah Vergason

Expandable Shoe 2.0

Ansley Joyce, Lillian
Housewright

5th Grade Make Life Easier Continued...

Purrfect Pet Feeding Divider

Kamryn Matthews

Roll'n Pop

Coleman Pollei, Nevin
Bezawada, James Jordan

Pencil Slingshot Holder

Hunter Sopher

Stress Strings

Bobby Brookfield

Pet Defender

Tula Wagner, Kaylee Hoff

Claw Covers

Epleata Stotts, Ginger Roberts

Water Bottle Helmet

Anya Osborne

I'm Still Reading

Nish Patel, Elias Espejo

HandsyTape

Shae Lackey

Edible Gum Wrappers

Ethan Helander, Harrison King,
Hayden Allen

Make it Your Own Lifelong Friend

Violet Summers, Maddie
Barrett

Mesphic

Julian Johnson, Michael
Hamelburg, Caleb Carver

Calcium Catcher

Lillian Smith

Pullease

Micah Luke Harris

Easy Backpack

Carson Willis

Sleepyheadrest

Rachel Hill, Kayla Jones

The Decider Box

Joseph Weatherwax, Ismael
Martinez

Pull Off Please

Lauren Wilson

Debrisflee

Olivia Delaney, Jaymin Rund

The Cookie Catcher

Hashem Abu Halimah, Asher
Royer

The Pet Temp

Jagger Rogers

Casable Glasses

Leo Sanders, Keilen
Anderson

Automated Dog Food Mixer

Callen Montle, Paul Newton

The Water Deflector

Asher Lekki

Super Bendy Knife

Weston Pendel

Dirt Defender

Farrah Massey, Olivia
Timson

Mask Dispenser

Marlie Keathly, Kennedy
McKenzie, Mia Lopez

The Hydration Helmet

Cooper McCulloch, Anna
Smithhisler

Measuring Scissors

Lane Lynam, Berkley Sneed

Math Palette

Ghazal Abdallah

5th Grade Make Life Easier Continued...

Spray Away

Suhani Patel, Alaina Adcock

The Jungle Lift

MaKayla Price, Nathanael
Burleson

Measure Those Scissors

Adelynn Williamson

Spray'n Catch

Gracie Braden, Mikaela
Taylor

5th Grade Entrepreneur

Tutoring and Learning.com

Judson Waggoner, Harrison
Gregg, Joshua Confederat

Shinrin Café

Lea Kunesch-Kurtz

Culture

Hayden Hassan

Roxies Greenhouse Garden

Roxy Campbell

D.T.C. (Drawing, Techniques, and Coloring)

Ben Lamb, Kazianni Lindo,
Mason Fones

Socks for the Sick

Barrett Felts

Lazy Book

Evins Hollis, Parker
Cunningham

Kid's Voices

John Passaniti

Touch Tutoring

Ella Livingston, Gabby
Sanders, Dylan Rayburn

Bottle Models

Hayden Anderson, Ruby
Denton, Molly Trout

Purple Star Beauty

Madilyn Adcock

Nova 6-18

Asher Tidwell, Sai Chavali

The Science Café

Addie Rayburn, Gabby
Gibson, Emerson Littrell

Cool Careers Expedition

Charlotte Slayton

Bus-n-Lift

Leonardo Farage, Easton
Jones, Jackson Bramlage

A & B's Bakery

Addison Lockwood, Bristol
Harrington

1:1 Competition Camp

Evan Niemi

Pole Protectors

Bentley Binion, Colton
Greer

5th Grade Games

Subject Starters

Hersh Shah, Yohan Mahesh

Quest to Space

Ishithaa Balaji, Mysha Singh,
Srilaasya Vadamadurai

People of America

Ric Rafael Dominguez,
Oliver Wilken

The Riddler

Lucy Hamock, Elsi Stride,
Archi Shah

School Life

Cassie Miller

States Game

Ethan Westwood, Clyde
Westwood

Riddles for Lunch

Dhakshin Vetriselvan

Subject Masters

Hudson Earley, Jayleeann Travis

Warrior Wonders

Genevieve Robertson,
Kendall Rockensock

Exercitment

Ashlyn Saradakowski, Kate
Dixon

Farming Up History

Mario Werning, Mason
Wakefield, Eric McCulloch

Riley and Ella's Bakery

Eleanora McKenzie, Riley
Wheeler

The Exponent

Daniel Johnson

Animation Wars

Joseph Peters, Mitchell Ghobrial,
Jack Irwin

Create a Critter

Norah Lee, Amina Reda

Rise to the Moon

Luke Heckman, Johnny Joniak

Pet Mat Marathon

Rori Packard

What in the World

Caine Rumble, Jared
Pruitte

Into the Shadows of Kapreillia

Ally Norton, Lillian Stetler
Werneck, Emersyn Hall

Paw Force Peril

Crash Wartelle

Short Time

Sydney Lill, Jack Kierzek,
Olivia Kowalke

Mystery Cat-astrophe

Hope Goode, Laly Van Den
Haute

Dog-O-Mon

Ewing Gronda, Esme Harmon

Exploring the

Continents

Madison McArdle

Pordable Math Game

Yaddy San, Zoe Honey

5th Grade Games Continued...

Win or Lose Bible Game

Lilly Ford, Evie Johnson

Dare to Multiply

Tenley O'Hara, Rivers Allen

The Chickens Want Food

Hayden Lawrence,

Anneliese Ruhling

Reading with the Blobs

PJ Mueller, Elijah Harrison

Panda Puppy Paradise

Lily Laxson, Kira Erb, Bella Shrum

Bubble Study

Sam Allison, Dax Henson,

Zalla Marthel

Escape the Solar System

Trevor Wade, EJ Villanueva,

Guess that Soccer Player

Jareth Rosales

Math or Dare

Silas Rose, Lucca Gurrola

Following the Four Stars

Candace Collins, Julian

Vasquez, Cooper Haas

The Last Math Standing

Lily Paiz

Rebel

German Paredes

Marble Coding

Boyce Anderson

U-Know Math

Phoenix Diehl, Cole Milliron,

Blake Turner

Doughnut Delivery

Sidney Weaver, Ava

Samarbalahsh

A Cultural Experience

Jocelyn Juarez

The Revolutionary Game

Bruce Bastin, Ben Leggett

Arrows

Violet Bryson, Meranda Somerville, Makenzie Davis

Math Blitz

Layla Roden, Isabella

Smelner, Lincoln Gore

Trivia Art Bash

Asha Bryan, Callie Malatte,

Elijah Singleton

Imagine the World of

Science

Faith Alzate, Mayah

Hernandez, Selena Martinez

Back in Time

Bella Salazar, Leila Himelick,

Brianna Hubly

Can You Get 100?

Phoebe Hill, Avionna

Henneberry

Space the Game

Gabe Fick, Alyssa Saldana,

Kenzie Barrett

Periodic Table: Element

Mayhem

Owen Jackson

Math Shooter

Gavin Hill, Luke Jewell

Academic vs. Hobbies

Srihitha Rudraraju, Manya

Joshi

Smart Seasons

Posey Harlow, Emory
Reynolds, Audrey Lawson

***Pom-Pom Launcher Math
Game***

Asa Christman, Kenzie
Johns, Abby Yow

The Timed Two

Sankalpa Sapkota, Elijah Wolfe

Fun Math Palace

McKenzie Troutman, Jefferson
Joseph, Ava Austin

Jurassic Words

Ryder Thomsen, Avelyn
Budde, Eva Pahanish

2 Math and Beyond

Bennett Green, Carson Tran

6th Grade Make Life Easier

Far Away Feeder

Rylee Stanley,
Maggie Stephenson

Adjustable Bleacher Chair

Mark Scott, Colbie Dillard,
Micah Stricklin

The Quirky Brush

Kaylee Thomlinson, Ellie
Graves, Kalyn Welch

The Hydro-Electrifier

Ridge Means

Berri Dips

Quinn Welser, Paisley
Douglass

GamerRage

Liliana Pope, Blake Lockwood

Portion Perfect

Allie Guarino, Hayden
Thompson

Rambler Brakes: The Hand

Brake for a Walker
Joy Stranahan

Procket

Gabbi Troung, Anna-Claire
Lewis, Marli Davis

Magatatch

Brett Trice

Sani-Scope

Lila Jones, Matilda Harris,
Caroline Cushing

Weather Pillow

Kaleb Kumar, Tommy
Housewright, Elijah Lockhart

Sea Sweep

Andie Hutto, Allie
Pomminville

Roadtrip Recycling

Reese Rogers, Tenley Davis

Sharpie Removal Mist

Annaliese Davis, Kinsley
Driver

Pull Out

Blair Harrison, Aspen
Parker

Screen Snacker

Jack Knies

6th Grade Make Life Easier Continued...

Glow in the Dark

Extendable Baseball Bat

Mason Smith, Hayden
Moore, Brooks Bateman

Scrun-Chi-Head

Chloe Chaleanainh, Tristan
Hauser

Shoe Sleeping Bag

Brooks Boulden, Luke
Yourre

Change the Weight

Baseball Bat

Gavin Parsons, Dean Russell

The Unfoldable

Lucy Kelly, Caroline Campbell,
Savannah Raiders

Sunscreen Applicator

Kylee Piercey, Ansley Elliot

Sun Glasses Lens Protector

Garon Smith, Jackson
Courtney

Flock

Colton Burkes, Landon Tribble

Simple Seat

Trianna Pink, Sammie
Parker, Sophia Mercer

Scrushie

Alexandra Knowles, Maddie
Willard, Sydney Russell

Turkey Time Lock

Ryder Flores, Remus Veres

Whitebook

Harper Davenport, Able
Utley, Mason Sirising

B.B.W. (Blind Blindfold Wallet)

Betsy Goodman, Adi Reece
David, Reagan Tenley

Slippoons

Brayden Myers, Hunter
Peterson, Michael Sadona

Etna

Hayden Calvani, Jake
Bowers

Air Jacket

Liam Richie

Water Pencil

Tyson Neff

Climbing Stair Vacuum

Sammy Currey, Henry Allen

Blueberry Calm

Alexa Jenkins

Patchy

Kayla Parekh

The Recovery Table

Ellianna Alperson

Push n Paddle

Adam Bahloul

6th Grade Entrepreneur

Love Yo Self

Ady Ruis, Nataliyah
Dowell, Livi Edwards

LeCafe Vineyard

Jackson Boswell, Liam Brown

Fond D Records and Rentals

Francezka Trendell, Duncan
Moffat

6th Grade Games

Do You Know?

John Dillon, Keaton Dillon,
Mason Johnson

Countdown

Zaiven Barbour, Wyatt Erwin

Seizure Safe: An Epilepsy

Friendly Gaming

Experience

Mine-Math

Lexi Burr

Animal Match (symbiosis

edition)

Bennett Gordon, Zavien Dye

Medieval Mysteries

Vivian Novitski, Ivana Saad,
Dillon Hunter

The Road to Success

AJ Clark, Benjamin Nelson

Numbra Math Card Game

Evan Kelly, Zion Wilson

Time Crunch

Zachary Williamson

The Western Front

Benji Irvin, Cody Guerrero,
Tyzaiah Harper

The Wildlife Trail

Adelynn Owen, Harper Gee

Legoclone

Caleb Wagner, Oliver Rigling,
James Still

Swap'd

Leeanthony Davenport,
Spencer Fennell

Metamorphosis

Dylan Ferguson

Dizzy

Emma Williams, Isabella
Boldt, Amy Diaz

Word Battle

Wade Dyal

Are You as Smart as the Boss?

Adalynn Daughtry, George
Pankow, Alex Rasmussen

Emma Shaw's Matching Game Christmas Edition

Emma Shaw

About Our Speaker

**We are pleased and honored to welcome Dr. Jeremy Winters as our 2023
Invention Convention keynote speaker!**

Jeremy Winters is a Mathematics Educator at Middle Tennessee State University. When he is not in the pool, on a bike, or running, you will probably find him listening to Jim Dale reading one of the Harry Potter books on Audible. At age 8, he was diagnosed with an eye disease called Cone-Rod Dystrophy. After running independently for several years, his eyesight decreased so much so that this was no longer possible. This is when he learned about the Paratriathlon. In the Paratriathlon, he has competed at the national and world level in multiple countries. At the London 2013 World Championships, he placed 10th in the Paratriathlon and earned a Silver medal in the Aquathon.

Through each challenge he has faced, preparation, skill, and resiliency have been essential to achieve his goals. We look forward to hearing from Dr. Winters who will share his journey in preparing for these national competitions that require strength, endurance, and perseverance.





JONES COLLEGE OF BUSINESS

Business Innovation and Entrepreneurship

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

Ms. Sheri Arnette, Murfreesboro City
Schools

Mr. Phil Barnett, Retired U.S. Navy Captain

Mrs. Lea Bartch, Murfreesboro City Schools

Dr. Wil Clouse, Clouse-Elrod
Foundation, Inc.

Mr. Bo Davis, Donut Country (Owner)

Dr. Terry Goodin, Educational
Leadership Department

Dr. Jess Grayum, Murfreesboro City Schools

Mrs. Sarah Jesse, Science Consultant

Mrs. Jill Thomas, Teacher/Project
Coordinator

Mrs. Amanda Brown, Sumner County Schools

Ms. Briony Schroeder, Teacher, Iowa Schools

Mr. Ray Singer, Business – Financial,
Insurance

Mrs. Nancy Smith, Dietician, Veterans
Administration

Rev. Dr. Drew Shelley, First United
Methodist Church

Mr. Maddox Pritchard, Inventor

Dr. Donald Snead, Educational
Leadership Department

Dr. Kevin Swartz, Optometrist

Mr. Mark Wilson, Entrepreneur

Mr. Zach Ring, Print Link Printing

Mrs. Kathy Vantrease, Sumner
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The initiatives of *The Clouse-Elrod Foundation, Inc.* are designed to develop the next generation of "Maverick-Entrepreneurial Thinkers." We are very pleased to have the opportunity to support the Invention Convention program at MTSU.

"The Invention Convention provides a wonderful opportunity for students to infuse their learning into practical applications and begin to develop the next generation of "Maverick Thinkers" who have the potential to change the world in the next generation."

~ Dr. Wil Clouse

Featured **Invention** **The Frisbee**

Did you know Frisbees began as empty pie tins? Students from nearby universities would throw the empty pie tins to each other, yelling “Frisbie!” as they let go. In 1948, Walter Frederick Morrison and his partner Warren Franscioni invented a plastic version of the disc called the “Flying Saucer” that could fly further and more accurately than the tin pie plates. After splitting with Franscioni, Morrison made an improved model in 1955 and sold it to the new toy company Wham-O as the “Pluto Platter”—an attempt to cash in on the public craze over space and Unidentified Flying Objects (UFOs). In 1958, Wham-O changed the toy’s name to the Frisbee disc. By 1977, Wham-O had sold over 100 million units of the Frisbee.

In 1967, high school students in Maplewood, New Jersey invented Ultimate Frisbee, a cross between football, soccer, and basketball, using the flying disc. This game was loved by its inventors, children, and even our canine companions—the best natural Frisbee players!

Today, at least 60 manufacturers produce the Frisbee, typically made from plastic and measuring approximately 20-25 centimeters in diameter with a curved lip. The leading manufacturer of the Frisbee is Mattel Toy Manufacturers, who bought the toy’s design from Wham-O in 1994.

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, the following awards will be presented:

Benjamin Franklin Grade-level Award by Wilson Bank and Trust: This award acknowledges excellence in all required aspects of the competition. This award was specifically designed to honor Wilson Bank for their support.

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

Individual Champion Award: 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.

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

Eagle Award: This award, sponsored by The Clouse-Elrod Foundation, Inc. is awarded to two inventors demonstrating characteristics of an eagle; such as determination, perseverance and passion for creativity, and problem-solving.

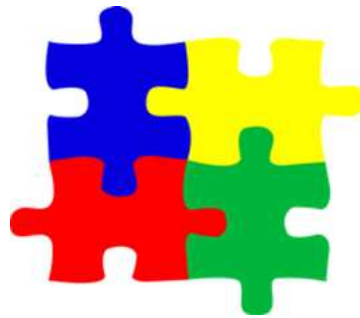
National Invention Convention: Invitations to the national convention, held annually at The Henry Ford Museum, is awarded to all trophy winners in addition to others identified by judges.

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

Lea Bartch

Rachal Miller

Angela Pope



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**Bobby and Joel with B&B Awards are happy to assist with additional
awards for inventions representing more than one student inventor.**



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