
29th Annual



February 17, 2022

**Student Union Building Ballroom
Middle Tennessee State University
Elementary & Special Education
Dept.**

Schedule of Activities



Set-up inventions

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.

Keynote Speakers

11:00-11:45 a.m.

Guest Speaker

Featured Invention Presentation

Judge Deliberation

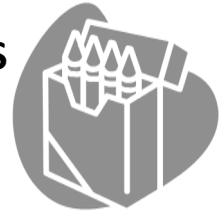
Awards and Honors

11:45-12:30 p.m.

Special Thanks to Brie Huseeth and Allie Williams for their hard work and dedication to making this program a success! Special Appreciation also to Linda Copciac, and those in the Dept. of Elementary and Special Education who made this day possible!

CONGRATULATIONS

TO ALL PARTICIPATING SCHOOLS



Beech Elementary School

Bradley Academy

Byars Dowdy

Carroll-Oakland Elementary

Castle Heights Elementary

Coles Ferry Elementary

Currey Ingram

Dekalb Middle School

East Side Elementary

Elzie D. Patton Elementary

Erma Siegel Elementary

Gladeville Elementary

Glenview Elementary

Hillsboro Elementary

John Pittard Elementary

Jones Brummet Elementary

Lakeview Elementary

Madison Creek Elementary

*Middle Tennessee Christian
School*

Mitchell Nielson Elementary

Mt. Juliet Elementary

Northside Elementary

Overall Creek Elementary

Reeves-Rogers Elementary

Rutland Elementary

Salem Elementary

Sam Houston Elementary

Southside Elementary

Springdale Elementary

St. Henry School

Stoner Creek Elementary

Tuckers Crossroads

Elementary

W.A. Wright Elementary

Walter J. Baird Middle

West Elementary

Winfree Bryant Elementary

4th Grade Make Life Easier

My Friend

Baylee Gravel, Kiley Morrow,
John Thomas Berry

Compactible Tent and Lab

Jacob, Ceci Savage, K

T.N. Watch

Julianna Wu, Hudson Berry,
Victoria Garcia

Solar Powered Fridge

Piper Bergeron, Hannah Peter-
son, Avianna Schooley

Smart Car

Caine Rumble

The Heated Boot

Patience Farmer, Kennedy
Martin, Brysen Low

Writer

Nolan Smith

Pocket Masks

Delia Brown

Safety Socks

Aloisia Bennett, Halle Moore,
Lauren Sifer

Stick-O-Shorts

Callum Knox, Elijah Landsen

Glove Gripped Water Bottle

Ryman Guenther

Multiraser

Logan Word

The Supply Bottle

Eli Harrison, Bryce Thorpe

Pet Proof Pot

Tesla Korby

Baby Hat

Jaidyn Henley

Fruit Juicer

Zalia Hussey

Everything Toothbrush

Landon Pruiett, Kaydence
Brown, Audrey Brown

Comfy

Katie Masters

The Nut Club

Branham Freeze

The Handybandy Box

Maggie Lynn Gunn

The Pick and Stand Fanny Pack

Maddie Wempel, Trinity
Newman

Net Fish

Katie Mitchell

The Night Fun

Lily Crews, Lane Upton

Desk Pouch

Evie Slkeelan

Back Packhoodie

Layne Crockett

Dog-O-Dryer 3000

Ansley Joyce, Bronwyn
Jackson, Lillian House-
wright

The Refillable Marker

Judson Wagoner, Connor
Smithson, Harrison Gregg

The Dirt Defender

Farrah Massey, Liv Timson

The "Safe" Safe for Stuff

Boyce Andersen

Mega Mask

Kamryn Mathews, Lillian
Smith

4th Grade Make Life Easier Continued...

Laser Collar

Lucca Gurrola

3 Sponge Window Washer

Kayla Jones

Semi-Auto Dog Washer

Weston Pendel, Silas
Rose

Hot Baseball Glove

Blake Turner, Pheonix Diehl,
Callen Montle

Travel Bed

Jagger Rogers, Keilen Anderson

The Homely Sparrow House

Lea Kunesh, Roxy Camp-
bell

Shevell

Hayden Hassan, Madison Bar-
rett

The Gamer Bottle

Kate Dixon, Ashlyn Sardakowski

Med-Drop

Mario Werning, Mason
Wakefield, Eric McCul-
loch

Water Brush Plus

Presley Premo, Alexa Bullard

Clean-a-car

Hudson Vanclave

Lazy Walker

Karas Makar, Jacobi East-
erly, Dominik Murguia

The Subject Organizer

Christopher Hill, Jayleeann
Travis

Scrub-a-dub

Hudson Early, Alex Owens

Stick and Sip

Miles Turner, Elijah
Turner

MRE Dome

Jagger Hopes

Never Knock Doggy Cup

Bailey Blohm

Wish Wash Toothbrush

Isaiah Norman

Stripes 3000

Emersyn Hall

Sticky Foam Shirt

Corbin Clariday

Toy Pickerupper

Malcom T. Warner

The Better Bed

Norah Lee, Addie Butler

Painter

Joseph Adam Alveras Peters

The Itchy Massage

Elliot Young

Child Safety Sliding Door Control System

Leonardo Lares, Easton Jones

Magnetbrush

Jackson Bromlage, Jackson
Zenker

All In One Everyday Supplies

Addison Lockwood, Bris-
tol Harrington

Candy Drop 3000

Addie Rayburn

4th Grade Make Life Easier Continued...

Train the Game

Olivia Kawalke, Sydney Jill

Shamditioner

Alanya Alcock

Car Divider

Laly Van Den Haute, Dylan
Rayburn, Ella Livingson

Glue Stick Trick

Caroline Freeman

Smoke Removers

Will Jones, Asher Perkins, Jaxon
Boyd

Pressure Controlled Brake

Light

Jack Kierzek, Ewing Gronda

The More Eraser Pencil

Clyde Westwood, Ethan
Westwood, Saanvi Pati

Screen Saver for Windows

Conner Keltonic, Liam Calzada

The Patty Cake

Emily Shelton, Aubrey
Baker

Safe Box for Spectacles

Ishithaa Balaji, Kahlan Har-
mon, Joneer Rashdi

Water Me

Cooper Owen, Victoria Massimil-
lia, Kaylee Bell

The Solar-Powered Water

Fountain

Ric Ratel Dominguez,
Kareodd Fasil

Cleaner Helper 2021

Anika Verma

Spraybrush 3000

Salomé Gibbs, Ellie Sells

Wind Powered Car

Evins Hollis, Landan Ball

The Glasset

Caden Hitt, Bryson
Camperlino

Shoodie

Trey Sims, Emory Reynolds

The Cup Bottle

Alex Collins, Luke Heckman

The Shirt Sucker

Manya Joshi, Caleb Deboard,
Duke Pickett

Folder Holder

John Schrimsher

Water Walker

Emma Crawford, Rori
Packard, Johnny Joniak

Take Those Vitamins! *(Vitamin Book)*

Linley VanSickle

Paintbrush Holder and Dryer

Anna Smithhisler, Emma
Noland, Lauren Gregory

Dollar Flattener

Elias Espego, Barrett Felts,
Nish Patel

Soak and Squeeze

Breelynn Garza, Amiiir Akec,
Destiny Quaye

Pet Massager

Carlos Sical Fuentes, Andrew
Abram

Shoe Scrubber

Angel Lopez Ibarra,
Marcelo Vega de Carmen

4th Grade MLE Continued...

The Soapy Shower

Simon Atwood, McCord
York

Remote Tracker

Kenzie Johns, Abby Yow, Asa
Christman

Cord Control Chair

Sam Spruill

Night to Day Mask

Kierra Lane, Julian Vasquez

Sima

Lauren Wilson

The Smell-Good Spinner

Shea Lackey, Ben Leggett,
Cooper McCulloch

4th Grade Entrepreneurship

Cancer Killer

Andrew Debrah, Erwin
Jenson, Joshua Conferderate

DH Food

Ginger Roberts, Tula Wagner,
Epleata Stotts

Lego Techniques

Coleman Pollei, Nevin
Bezawada, Benjamin Lamb

Lazy Book

Parker Cunningham

Mini League Baseball

EJ Villanueva

Triple Places

Photojournalist for Kids

Teagan Brown



4th Grade Games

Prompty Play

PJ Mueller, Zachary
Schwendau

I'm Bored

Addison Bass

Halloween Escape Room

Nevaeh Valentin, Kyley
Mason

Math Chaser

Leo Sanders, Micheal
Hamelburg

The Apple (of) Achony- Tree

Rowan Dockins

Warriors

Liam Chan

Your very own JUNGLE ADVENTURE

Emilyn Taylor, Chloe
Baumgardner

Save Princess Cat

Madelynn Mitchell

Puzzles, Riddles, and Challenges

Jackson Thomas, Jack Ivrin,
Oliver Wilken

Pop That Pop It

Gracie Winton

World Series Best Game Atl

Vs Cub

Cayden Roberts, Walker
Lovelace, John Nieto

Isla Publar Rescue

Garrett Townsend, Laklynn
Parsley

Wings of Fire Prophecy Quest

Eneh A'gh, Kazianni Lindo

Instagrow

Chori-Ann Covington, Parker
Barnett

Military Defense

Joshua Kim, Mitchell Ghobrial

Slotball

Briley Dawson, Paker Wix

Aquatic Life

Charlotte Slayton

Tennessee Trivia (for Kids)

Olivia Holt, Ella Casserly, Mysha
Singh

Math Race

Charli Miles

Bunny Burrow

Aleaha Robertson

How Dog On Smart Are You?

Adalynn Sheber

The Math Path

Julian Johnson

Lord War

Kendall Rockensock

Cats and Mousedragons

James Moore, John Gregory

Go with the Dough!

Amina Reda, Amelia Kell

Kingdom Crossing

Kirill Hanna, Krti Koraganti

Escape the Island

Harrison Ellis, Julian Jarett

4th Grade Games Continued...

Scariest Math Field Trip

Cassandra Miller, Caroline
O'Neal, Srilaasya

Vadamadurai

Multiplication Mayhem

Payton Ward

Math in the Sea

Levi Gallion, Deacon Crocker

Go Kits

Gavin Hill, Daniel Strahm,
Sankalpa Sapkota

Star Space

Sasha Ganji

Decks + Dice

Cairo Brown, Evan Nimei,
Jareth Rosales

Guess the Theme

Edgar Ortiz, Kinley Harper,
Potter Gordon

Scribble

Mollie Donlon, Jamison Reising

Rock Paper Scissors, Shoot

Board Game Edition

Hersh Shah, Dhakshin

Vetriselvan, Yahan Mahesh

Cat-Happy

Jerimiah Ivy, Lilly Gulotta,

Genevieve Flair

Social Studies #1 American

History/ Board Game

Levi McNeese, Coral Quick

Wizards Duel Board Game

Owen Jackson, Elijah Wolfe

The Crazy Skyscraper

Zaila Marthel, Trevor Wade,
Dax Henson

Multiplication Maniac

Natalie Smotherman, Isla George

Land of Survival

Colton Greer, Cooper Haas

All Howls Eve

Annalise Butner, Maria Valiquette

Jungle Math

Avelyn Budde, Jackson
Tolbert, Eva Pahanish

Multi-Land

Jaxon Lee Ross, Jonah
Hinson

Cats Go Fishing

River Martin

Betty the Busy Bee

Audrey Lawson

Career Day

Sam Allison

Math Madness

Amiah Jones, Jocelyn
Juarez

Loom on the Loose

Eloise Cognetti, Ruthir
Winkler, Rivers Alsadi

Can You do the Science?!!!

Olivia Delaney

4th Grade Games Continued...

Coder Wars

Fallon White

Triple Cards

Bentley Martin

Your Monstrous Imagination Jack Howard

5th Gra

Extendastod

Richard Finley, Makiya

Lankford, Zeke Holman

A.B.P. (away back pain)

Kalaya Taylor, Raquel Arriaga,

Jemeley Palomo

Supply Keepers

Austin Mariott, Kylie

Edwards

Seam Patcher

Autumn Fair, Juliette Dominguez

Forever Flavor Bone

Stella Arkon, Maria Helmy,

Vivian Chen

Food Funnel

Ray Andrews, Cole

Davis, Youseff Ibrahim

Two in One Marker

Jayden Burchardt, Kamren

McCann, John Robinson

Super Supply

Jayden Rich, Ridge Means

Outfittable

Teagan Andrews, Lexi

Burr

The Ballerina Brush

Gus Golden, Jayvion Island,

Sayde' Heimberger

Head Tracker

Lori Williams, Kaylee Keeton,

Hannah Smith

Saucer Spoon

Brooklynn Lowe

Snack Holder

Gabriel Haddock, Mason

Rounsavill, Tavion Jenkins

Self Refillable Spray Bottle

Jing Fan Jiang

P/LC

Miriam Beruben, Mira

Alrayss

FreezeFlex Hat

Brooklyn McGehee, Abigail

Bruekheimer, Serene

Algahnnamie

Water Band Timer

Silas Calvert

Skate Scooper

Rylan Villanueva, Kyaw

Han, Christopher

Harper

Garbage Slide

Savannah Raiders

Full Circle Cleaning

Mikayla Cook

Freezey Vest

Weston Gruff, Brooks

Bateman

5th Grade Make Life Easier Continued...

Triple R Organizer

Abby Siler, Kylee Piercey

Mask 2.0

Brooklynn Scott, Rylan
Clark, Camlia Jaczynski

Braille Wallet

Lilah Snider, Karly Bilyeu

The Quiet Wheels

Lizzy Tuck, Jasmine Gray,
Madison Robinson

M-Pouch

McKay Stephens, Daniel
Romero Reyes, Chris
Romero Reyes

Two-th Brush

Jackson Boswell, Ryder
Freeland

Ewipe Eraser

Paul Hana, Taylor Czach

Discover Where You Came From

Karter Mears, Peyton Atkin-
son, Elijah Grieves

The Angler

Eily Logan, Will Trombley,
Braelyn Moses

Feeling Kit

Adalynn Daughtry

S-Ball

Norah Simpson, Molly Moore,
Kimberly Hampton

Gadget Glove

Max Franklin, Liam Koehn, John
Horlacher

Bird Seed Catcher

Makayla Joyce

Switch Strainer

Levi Carlson, Evan Brown

Powerful Pack

Duncan Moffatt, Liam Brown

Magnaxis

Michael Brown, Matthew Fulton

Travel Quillow

Angelin Thomas, Emma West-
wood, Samantha Csaszar

Spotlight Slippers

Annaliese Davis, Kinsley Driver

Fire Bomber

Rhett Thomas, Liam Dickey

Multi-headed Back- scratcher

Collin Greer, Alexander Ba-
den

Poo Catcher

Callaway Wanner

RC House Cleaner

Karthik Srikumar, Daniel
Yon, Timothy Huffman

Ankle Saver

Gabriella Gribble, Shay
Etheridge

Highbencil

Brayden Bilbrey, Keelan
Broadrick

A.L.R. Shoe Cleaner

Aarush Mandlik, Rebekah
Smith, Lane Ayars

The Protect Writing Glove

Yadiel Calzada, Thomas
James

Night Reader

Tommy Housewright, Elijah
Lockhart, Kaleb Kumar

5th Grade Make Life Easier Continued...

Quik Treat

Allie Pominville, Nataliyah
Dowell

Perfect Portions

Hayden Thompson, Brett
Trice

Safety Snack Pack

Jaxon Mickle, Spencer Fen-
nell

Frame Filter

Juliana White, Venus Campos

Handy Dandy Shoe

Layla Taylor

Pump Charger

Michael Streeter

Softball Sweeper

Adi Reece Davis

P.A.W. (Protecting Ani- mals from Weather)

Rachel Bradley, Olivia Holt

La Mas Pura Del Agua (The Purest of Water)

Carter Gordon, Walker
Graves

Dart Collector 2000

Armion Koci, Mahatru Udaya-
kumar, Luke Walcher

Expandable Grab-Attach

Manoe Gibbs, Ian Barnard,
Shawn Dwyer

Backpack Belt

Riley Hall, Abby Jackson

Grab-N-Go

Bo Ragan, Kolbe Phillips

Mole Hunter

Hank Proctor, Blake Oldham

RC Trash Can

Donovan Packard, Kyryl
Shcherbiak

Don't Fall!

Shepard Hulsey

Water Dispenser

Blake Whitlock, Caleb Smith

Detachable Funnel Pourer

Harper Green, McKenzie
Mangan

On the Go Hand Cleaner

Gracie Wilson, Maya Girgis

Squirt, Scrub, Wipe

Madelyn Liddle, Eisley
Brown

Cookie Cone

Cooper Burgett, Elijah Jack-
son

Remade Batting Gloves

Levi Vaughan

The Superpooper Clipper

Janea Petit, Adasyn Hensley

The Everything in One Hair Brush

Caroline Keopf

Caterainer

Griffin O'Guin, Ben Fegan

The Night Light Hoodie

Breanne Blohm

Box n Chops

Allie Kae Spalding

5th Make Life Easier Continued...

That Extra Grip

Yahly Vovoti

Pollution Exclusion

Jace Irving

Red Bed

Easton Pittman

Stretchable Pencil Pouch

Liliana Neer

Pet Teether Sling

Karsyn Jenkins

Spaghetti-tron

Matthew Vaughn

Weightatron Backpack

Wyatt Carlton, Kalex Lowe

Spray n Pay

Ava Hayek, Roari Benson

Helping Hand Bowl

Mikaela Stott, Reagan Perry

Donut Divider

Maggie Sloane, Liliana Yohannes

Slurp n Store

Hudson Hopper, Liam Donovan, Will Johnson

Blister Fixers

Ady Ruiz, Marlee Land

Vizion-Z

Dub Williamson, Zavien Dye

Jumpables

Joy Stranahan, Paisley Douglass, Marli Davis

Food Paradise

Cody Guerrero, Tyzaiah Harper

Hatty Glass

Gabbi Truong, Quinn Welser

The Anxiety Bone

Ariyana Killings, Chloe Graves, Chloe White

Traction Socks

Gordon Harris, Chrisson Sanouvong

Clear Smile

Abbey Jefferies, Miley Hezyen

Lego Picker Upper 2000

Laynie Trotter, Sutton Hammond, Nathan Duke

E. and V.'s Grips

Eden Brunell, Violet Higginbotham

The Finder

Mariam Ahmad, Harper Brown, John Gingrow

Mystery Family Night

Addison Moore, Emma Walker, Anthony Metry

Sizeless T-shirt

Annabelle De Los Santos, Autumn Lancaster, Willow Lacy

Strap Trash

Kaylin Cutter, Millie Humphress, Kaitlyn Harrington

Edible Pop Gooo

Layla Gobelet, Omar Mohamed, Ashton Taylor

Ball Rescuer

Fin Murphree, Owen Jackson

5th Grade Make Life Easier Continued...

Vroom Vroom Vacuum

Easton Lee, Benton
Davenport, Stanley Harcey

KC Kit Pads

Charlie Blanchard, Keyian Bond,

Eyes on ASL

Anna Barnes, Mckenzie
Vandiver

Lighted Magna Grabber

Andrae Crismon, Cooper
Youell

Mag-yard

Asher Burton, Jeremiah Marcos,
Bradford Lea

5th Grade Entrepreneur

Less Mess Bags

Ashlynn Freels

Tales n Treats

Zoe Zimmerman, Bexlie Smith,
Lauren Wallingsford

Riley and Ella's Bakery

Eleanora McKenzie, Riley
Wheeler

Petzo Box

Andie Hutto

Specially Stuffed

Bridget Millsaps, Mallory Bush

Keep On Going

Stella Levine, Emma Middlebrooks,
Malachi Hall

Classy Cactus Farm LCC

Hayden Thornell

5th Grade Games

Where are my pencils?

Colton Edminson, Sarah
Gutierrez

Eco Earth

Kellan Donaldson, Drake Hull

Wobble Worms

Kennedy Butler, Wendy
Hernandez

Saint Patrick's Trick Cup

Farah Sanchez, Macy Morris

Math Mine Path

Olivia Sacdalan, Emma Shaw,
Liam Richie

Crazy Math Board Game

Melissa Zhao, Samuel Wyatt

Doge Domination

Patrick Cowhey, Greyson
Fuller

Super Ramio Party Math Style

Zachary Tiger, Tyson Neff

Mystery Balloon!

Jezabelle Wiest

Baseball Math

Connor Johnson

Pet Lands

Davina Jason, Lizzy Neel, Khloe
Carver

Backwards

Finley Russell, Lanie-Kate
Jordan, Lyla White

5th Grade Games Continued...

Math in the Face

Tanner Metzgar, Lucas
Warren, Seth Frankenfield

Oooh No! Order of Operations

Lauren Dilldine, Ryan
Newingham

Push Off

Ben McKenzie, Bentley
Biggs, Rylan Malone

The Tower of Golf Balls

Easton Dailey

Sonic X eXtreme Card Game

Wilson Reid

Circles and Stuff

Mircea Matis

Drama

Theo Seaton

The Plane Game

Forrest Massa, Connor McGee

Reach for the STARS!

Yaphet Biniam, Johnny
Kamel, Titus Hill

Taiyo to Tsuki (Sun and Moon)

Gray DuBorg, Zander
Hudetz, Jude Hopper

The Time Machine of Fun

Caroline Dickson, Ady
McCarthy, Gianna Hudetz

Division Diversion

Shivani Sivaprasad, Jacob
Hanna, Pranav
Veeramachanari

Escape Covid-19

Junseok Oh, Karas Saeid

Savannah Seekers

Cadence Stanford, Emersyn
Stanford, Anupa Damarla

Word Witches

Charley Robinson, Stella
Richardson, Harrison
Wilson

Bad or Good?

Sai Lagisetty, Rome Musni,
Donovan Thompson

Are You as Smart as You Think?

Sarah Perlick, Madeline Eller,
Maysa Hawkins

Color Code

Tenely Davis, Reese Rogers

Rolling Through School

Kaniah McFerrin, Isabela
Stepp

S-P-E-L-L-I-N-G with Fun

Ava Leslie, Maddi Sowell, Avery
Bitter

Farm's Speedway

Harrison Dellinger, Britton
Burress

Block Force

Justin Zheng

Glitch

Brandt Current, Camden
Callaway, Jacob Tyler Stutzman

3 Cars 3 Lives

Keegan Peterson, Tien
Pham

5th Grade Games Continued...

Dare or Punishment

Likith Ande, Carter Beck-
with

Magic Dash

Coraline Fisher, Vivian
Novitski, Adelynn Owen

Greek Vs. Roman

A.J. Clark

Timed Tester

Trinity Miller, Alina
Strong, Emma Gay-
Strickland

Baker's Dozen

London Gilliam

Super Science

Brody Cripps

Leap Frog Multiplication

Rally

Everly Grace Elekaili

California Gold

Zion Wilson, Evan Kelly

Historicality

Blake Underwood, Benji Irvin,
Lilliana Pope

Book Race

Reese Wilson, Jazmine White-
horn, Brenyn Crismon

Soccer Studies

Cora Gilley

History Remix

Nora Dykes

Lego Lightning

Reed Eastman, Patrick Reyadh,
Hudson Lee

Spropper

Benjamin Nelson

Math Clash

Hudson Smith, Greyson Jones

Siahtopia

Noah Zaza, Tyler Pate, Dylan
DeLuca

Driving with Decimals

Cora Cox

Cupping Dice

Colten Harwell

6th Grade Make Life Easier

Magnaraser

Caroline Coffee, Harper
Haskins, Lucy Deffendall

Remote Speaker (R.S.)

Andris Crausas, Roland
Cooper

Stretch Eraser

Hunter Puddett, Owen Saw-
yer

Accessory for Pencil

Michael Stewart, Ryker Delay,
Noah Hardin

That Fire Alarm!!!

Kennedy Gaillbreath, Madison
Craighead

The "No Snooze Mat"

Cooper Jones, Tucker Bouldin

Shaker Scooper

Emma Wallace, Gabrielle
Wynne

Nail Knowledge

Anna Clark Geren, Macey Hol-
lingshead

Money Straightener

Maggie Latorte, Ivy Morgan

6th Grade Make Life Easier Continued...

Polar Polo

Morgan Ellerman, Kendal
Smock, Luke Baskin

The Box Hanger 2000!

Brianna Briftan, London Morgan

Scissors Straightener

Brody Donoldson, Owen
Baker, Beckett Rich

Super Aerodynamic Foot- ball

Paolo Fornica

Ice Bean Chair

Kansas Watts-Kimzey, Noah
Lester

Scoot Pads

Henry Hemsath

Porta-Chat

Sam Minkoff, Daniel Fuller

The Fluffy Cone

Issac Gabriel

Chair Safe Amazement

Abbey Dell, Perla Sanche,
London Williams

Ornament Be Safe

Rashed Kanakrieh, Faith
Boone, Rondrell Gaston

Pencil Placer

Robert Holland

Sneeze and Clean

Blakelyn Wright

The Basket Strap It

Canaan Rozell

The Hydro Hat

Everhett Swain, Carter Pigg

Keepaways

Lucia Wilson, Mikaela Ku-
bik

Toe Shield

Ruby Hill, Cason Denton,
Jamin Miller

4 Drinks in One

Ty Sewell

Tri-tensil

Grady Mitchell

Food Plate Weight Loss

Bracelet

Blaine Scarbro

The Tire Lock

Anderson Fortner

The Brace-Ling

Sophie Desimone, Averly
Moss

6th Grade Entrepreneur

Ocean Treasures Cafe

Kenzie Shafer, Daiya Thomp-
son, Addison Haston

The Healthy Poocher

Keira Bryant, Addison Brum-
mett, Hadley Haskins

Sunflower Upcycle

Jazzy Rose

6th Grade Games

Trade Routes

Elijah Hancock, Sam Walden, Luke Porter

Anime Allstars

Jayvion Miles, Jordan Frierson, Lennon Kirby

Math N Dash

Talha Zaidi

Bring Your Own Fidget/ Fun

Thomas Carrico, Sadie Garner, Gray Williams

Biome Run

Sophia Cook, Madison Ransom

The Green Grower Board Game

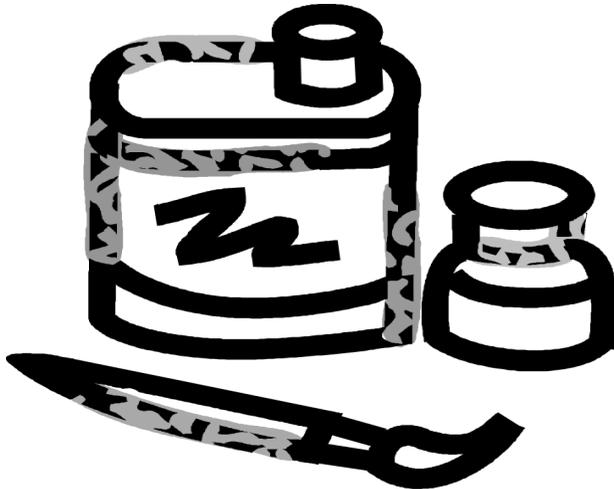
Sarah Skelton

10 for 10

Elliot Barnes

Exercise Extravaganza

Maggie Hendrixson



About Our Speakers

We are pleased and honored to welcome Jacob Schrodtt and Toby Friesen as our 2022 Invention Convention keynote speakers!

Jacob Schrodtt is a drummer and music producer. He records and performs with a variety of artists and bands, including Chris August, Ellie Holcomb, Steven Curtis Chapman, Ben Rector, Zach Williams, and Night Traveler. He lives in Murfreesboro, Tennessee, with his wife and two children. He spends way too much time on Instagram, keeping up with his favorite F1 drivers. He takes his coffee with cream and sugar and doesn't care who knows!



Toby Friesen is a guitarist who makes his living on tour playing for Jeremy Camp and other artists. He's been playing guitar for over 30 years. He lives in TN with his family. He loves coffee, the Tennessee Titans, and Kansas Jayhawks basketball.



Featured



The Guitar Pick

Did you know the guitar pick started as a piece of stone or wood? In Ancient Greek times, the guitar pick was first referred to as a “plectrum” and was made of various materials like stone, wood, bone, coconut shells, and even tortoise shells. Luigi D’Andrea created the first guitar pick, like the ones you will receive today, out of a material called celluloid after his son pointed out how similar it looked to tortoise shells. These celluloid picks were created in mass amounts in early 1922. Celluloid guitar picks are created by putting two materials, nitrocellulose and camphor, under heat and pressure to make the celluloid the correct density for the desired flexibility and durability to play guitars with! Another common material still used for guitar picks is nylon, which was made popular in the 1960s by Jim Dunlop. The materials mentioned above are shaped into guitar picks by using processes like “molding” and “punching” with tools that act like cookie cutters! After the shaping process is complete, the guitar picks are tumbled to make them smooth. Guitar picks can be used to play any stringed instrument and are used by most players today!

Fun Facts about drumsticks!

Various types of materials have been used to create drumsticks like bone, wood, and metal. Ebony, a type of heavy wood, was used for some drummers whereas heavy metal drummers have used metal! One of the most impactful inventions in American history was the nylon tipped drumstick that was created by Joe Calato, the founder of Regal Tip. In 1958, after observing that drumsticks were useless after the tips were damaged, he created the nylon tip. This improved the strength of the stick and created a more articulate sound. In modern times, drumsticks are most commonly made of hickory, maple, and oak wood. Drumsticks are created by picking out a type of wood and then allowing that log of wood to dry out completely. To dry the logs, creators use specific methods like air-drying and kiln-drying. The log is then cut into squares and shaped into a drumstick. After the drumstick is shaped, a lacquer covering is added to finish!

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

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“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

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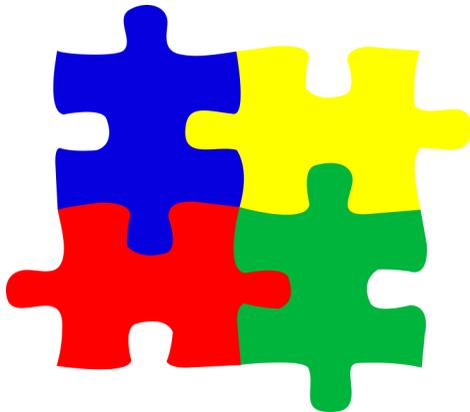
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Awards and Honors

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 following areas:

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 and Elrod Foundation is awarded to two inventors demonstrating characteristics of an eagle; such as determination, perseverance and passion for creativity and problem solving.

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