

# 2020 Western Maryland Tournament Boonsboro High School/February 22, 2020

















# **WELCOME**

# Good luck to all teams competing in the tournament!

Thank you to all of the Team Managers, teachers, school sponsors, Appraisers, volunteers, and parents for your hard work to make this tournament possible.

The top *two* Elementary Level teams, the top *two* Middle Level, and the top *one* Secondary teams will advance to the Maryland Festival of Creativity on March 28, 2020.

### **Tournament Notes & Reminders**

- Teams should report to their Challenge Prep Area 15 minutes before their scheduled Presentation time. (Engineering teams should report to Structure Check-In at least 1 hour before their scheduled Presentation time.)
- All teams should report to Instant Challenge 15 minutes prior to their scheduled time.
- Spectators will NOT be allowed to enter the Presentation Area once a team's Presentation has begun.
- Parents, spectators, and Team Managers: remember to respect the rules of Interference. Do not interfere with the team's solution.
- All teams should report to the gym for the Awards Ceremony at 4:30 p.m.
- Refer to the floor plan in the back this program for directions.

### Release/Disclaimer

By my participation in an event conducted by an Affiliate, Region, or other gathering related to the Destination Imagination program, the participant's parents or participant's guardian understands and hereby voluntarily agrees to release, waive, forever discharge, hold harmless, defend, and indemnify Destination Imagination, Inc. and its agents, officers, boards, volunteers, and employees from any and all liability and all claims, actions, or losses for bodily injury, property damage, wrongful death, loss of services, or otherwise which may arise out of the participant's participation in activities related to the Destination Imagination event, including travel to and from the event.

# **GENERAL SCHEDULE**

Time	Event	Location
8:00 a.m.	Souvenir Sales	Cafeteria
9:00 a.m.	Scientific Challenge: First Encounter	Media Center
9:00 a.m.	Fine Arts Challenge: <i>Picture This</i>	Room C23
9:00 a.m.	Concessions	Cafeteria
11:00 a.m.	Improvisational Challenge: <i>To the Rescue</i>	Room C34
11:00 a.m.	Service Learning Challenge: <i>It's About Time</i>	C20
10:00 a.m.	Make-n-Take Room	C27
1:00 p.m.	Technical Challenge: <i>The Big Fix</i>	C88
1:00 p.m.	Engineering Challenge: <i>In the Cards</i>	Gymnasium
12:40 p.m.	Early Learning: Blast Off	C20
3:30 p.m.	Dance Party	Gymnasium
4:30 p.m.	Awards Ceremony	Gymnasium



### **TECHNICAL**

# Challenge Master: Gary Bell

### **TECHNICAL CHALLENGE**

- Design and build an invention.
- Create and present a story about how a problem is solved with the use of the invention.
- Integrate an invention artifact to highlight the development process.
- Design and build scenery that shows the impact of solving the problem.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
120-61124	Green Valley Elementary School	Green Valley Phoenix Inventors	1:00	10:20
120-59198	Gov. Thomas Johnson High School	Gov. Thomas Johnson Steamrollers	1:20	11:40

### **ELEMENTARY**

Green Valley Phoenix Inventors
Team Manager: Laura Block

Team Members: Ethan Block, Austin Carney, Jeremiah Rosas, Nevaeh Clark

#### **Secondary**

Gov. Thomas Johnson Steamrollers
Team Manager: Matthew Cuber

Team Members: Zackary Farrell, Isaac Flippen, Brandon Hoalim, Dillen Owusa



### **SCIENTIFIC**

# Challenge Master: Lawrence Paul

# SCIENTIFIC CHALLENGE

- Research a real species and a real habitat.
- Create and present a story about the first encounter between the species and the habitat.
- Show how the species and the habitat change as a result of the encounter.
- Present the story in theater in the round.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
120-24569	Sharpsburg Elementary School	Sharpsburg DI-nosaurs	9:00	1:20
120-83594	Williamsport Elementary School	Williamsport Wild Wonders	9:20	11:00
120-94977	Green Valley Elementary School	Green Valley Samurai	9:40	12:00
120-06353	Boonsboro Middle School	Boonsboro Middle School Panda Pals	10:00	8:00
120-07008	Frederick Classical Charter School	Frederick Classical WaterFoxes	10:20	8:20
120-59553	Western Heights Middle School	Western Heights DI-nosaurs	10:40	8:40

### **ELEMENTARY**

Green Valley Samurai

Team Manager: Mike Blum

Team Members: Bennett Blum, TJ Fletcher, Suhail Ziad, Mateo Rincan, Jayden Staveley, Joseph Malone, Grayson Birdsong

Sharpsburg DI-nosaurs

Team Manager: Ed Beaver

Team Members: Lane Gray, Camden Sauter, Julian Hoffman, Shane Simpson

Williamsport Wild Wonders

Team Manager: Kaelii Stout

Team Members: Justin Grabenstein, Catherine Warren, Landen McAllister, Hayden Evans, Addie Rohrer, Daniel Morales, Amerie Weaver

### **MIDDLE**

Boonsboro Middle Panda Pals

Team Manager: Kimberly Brown

Team Members: Kennedy Brown, Kendall Brown, Lilly Berg, Nathan Shaw, Wren Ward, Haleigh Stern

Frederick Classical WaterFoxes

Team Manager: Anne Sechler

Team Members: Everett Sechler, Isaiah Ormsby, Isha Patel, Celine Lieu, Rajveer Raval, Aaron Villalobos, Leah Jackson

Western Heights DI-nosaurs

Team Manager: Erin Artz

Team Members: Shaelynn McKenzie, Caleb Kline, Lilly St. Claire, Emily Meinelschmidt, Shawn Houser, Victoria Nallo, Aubrey Pulver



# Challenge Master: Scott Woods

# **ENGINEERING CHALLENGE**

- Design and build a bridge that will be assembled during the Presentation.
- Move weight across the bridge to test its strength.
- Create and present a story about an unexpected connection and its outcome.
- Design and create a set piece that transitions between settings.
- Create and present two Team Choice Elements that show off your team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
120-81967	Urbana Middle School	Urbana Middle School Magnificent Seven	1:00	10:20
120-78463	St. Thomas More Academy	St. Thomas More	1:20	10:40
120-33730	Green Valley Elementary School	Green Valley Smart Divas	1:40	10:40
120-63954	Greenbrier Elementary School	Greenbrier Rocketeers	2:00	11:20
120-69712	Butterfly Ridge Elementary School	Butterfly Ridge King of Cards	2:20	12:20

#### **ELEMENTARY**

Butterfly Ridge King of Cards

Team Manager: Jody Byrd

Team Members: Kofi Ayensu, Murphy Thang, Stella Petrelli, Sean Johnson, Darling Argueto Sorto, Patrick McEntee, Joseph Nusraty

Greenbrier Rocketeers

Team Manager: Kayla Saunders

Team Members: Landon May, Hollis Briggs, Zachary Sparkman, Samantha Rudy, Harry Wells, Everlee McNeal, McKenzie Jenkins

Green Valley Smart Divas

Team Manager: Stephanie Birdsong

Team Members: Sania Moreland, Mawuenam Agbosi, Alexa O'Berry, Baaba Quansah, Jemimah Nkrumah

### **MIDDLE**

St. Thomas More

Team Manager: Patricia Neumark

Team Members: Mia Matthews, Wayne Matthews, Nicolas Fogleman, Liam Minaert

Urbana MS Magnificent Seven

Team Manager: Tian Wang

Team Members: Lillian Sun, Hunter Brunken, Andrew Chen, Meibelle Weismann, William Cai, Joshua Rothery, Gabriel Duong



# Challenge Master: Cindy Gross

# **FINE ARTS CHALLENGE**

- Create and present a story that features an unseen character and its impact on a teamselected photograph.
- Theatrically recreate the photograph during the Presentation.
- Create and present a visual effect that includes a photographic technique.
- Show how the visual effect changes the perspective of one or more characters.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
120-05201	Williamsport High School	Williamsport HS ReDIscovery	10:00	11:20
120-00806	Frederick Classical Charter School	Frederick Classical Griffins	10:20	12:40
120-52997	Butterfly Ridge Elementary School	Butterfly Ridge Hidden Pics	10:40	1:00
120-56241	Rockland Woods Elementary School	Rockland Woods Luminous Leaders	11:00	9:40
120-92642	Sharpsburg Elementary School	Sharpsburg Sasquatch Searchers	11:20	10:00

#### **ELEMENTARY**

Butterfly Ridge Hidden Pics

Team Manager: Lisa Long

Team Members: Stone Irving, Josiah Macon, Nikko Brown, Jedidiah Ahoua, Nasir Graham, Zhariah Kebe, Cheyenne Hill

Frederick Classical Griffins

Team Managers: Diana Sung, Karen Ekelman

Team Members: Avery Pierre, Jeongmin Sung, Trent Sechler, Kenny Sechler, Alicia Palk, Riley O'Donnell, Aamer Myers

Rockland Woods Luminous Leaders

Team Manager: Danielle Wantz, Colette Wisnouse

Team Members: Robbie Nichols, Sean Recto, Lilly Yurche, Vincent Yang, Giana Wisnouse, Carlee Myers

Sharpsburg Sasquatch Searchers

Team Manager: Ed Beaver

Team Members: Heather McLean, Haley Fink, Barrett Shoemaker, James Burke, Brady Sherman

#### **SECONDARY**

Williamsport HS ReDIscovery

Team Manager: Julie Becker, Neil Becker

Team Members: Sarah Becker, B'Elana Provard, Emily Stiles



### **IMPROVISATIONAL**

# Challenge Masters: Mark Van der Hulst

# **IMPROVISATIONAL CHALLENGE**

- Research superpowers and how they are portrayed in comic books, literature, film, and other media.
- Create and present an improvisational skit about a villain who uses a superpower to cause an unexpected situation.
- Include a hero who uses an underwhelming power to try to overcome the unexpected situation.
- Enhance the skit with sound effects.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
120-46915	ILIA	Awesomesauce	11:00	9:00
120-47914	Urbana Middle School	Urbana MS Not Fast, Just Furious	11:20	9:20
120-78222	Windsor Knolls Middle School	Windsor Knolls Woah!	11:40	10:00
120-90821	Urbana Elementary	Urbana ES Hilarious Hawks	12:00	8:20
120-35264	Salem Elementary School	Salem's Odd Quad Squad	1:20	10:00
120-55720	Pleasant Valley Elementary School	Pleasant Valley Wolfpack	1:40	9:40
120-25269	New Market Elementary School	New Market CrEATers	2:00	9:00
120-40301	ILIA	Glistening Glowworms	2:20	8:40
120-52608	Williamsport Elementary School	Williamsport ES Corny Comic Men	2:40	8:00
120-77163	Bester Elementary School	The Bester Bear 7	3:00	10:20

The Bester Bear 7

Team Manager: Dan Lindner, Kristy Rubeck

Team Members: Mikayla Slate, Justin Leatherman, Maleana McDaniel, Taji Hutzell, Layla Fawley, Imani Sweeting, Jada Worthy

Glistening Glowworms

Team Manager: Lucy Meyermann

Team Members: Sawyer Meyermann, Henry Yanek, Bobear Anderson, Alice Meyerman, Rezdyn Whitaker

**New Market CrEATers** 

Team Manager: Jennifer Ways

Team Members: Jenna Ablondi, Jason Thurston, Chandler Ways

Pleasant Valley Wolfpack

Team Manager: Joshua Shifflett

Team Members: Alexia Nagy, Maddison Dorsey, Laekyn Leroux, Fiona Kaetzel, Caiya Harris

Salem's Odd Quad Squad

Team Manager: Ray Weber

Team Members: Guido Roche, Arabella Alegre, Wynter Cephus, Armando Marrtir, Indigo Hudak, Summer Jenkins, Marquzi Turtbom

Urbana ES Hilarious Hawks

Team Manager: Christy Issler

Team Members: Alex Barlow, John Kidd, Ellie Delisle, Aiza Kazmi, Katie Schmitt, Zach Issler

Williamsport ES Corny Comic Men

Team Manager: Kaelii Stout

Team Members: Kahlob Close, Sylar Jarc, Nathan Tinelli, Grant Alter, Michael Fowler, Andrew Bard, Drexel, Smitley

#### **MIDDLE**

Awesomesauce

Team Manager: Michelle Disney

Team Members: Mina Yanek, Ella Meyermann, Kira Anderson

Urbana MS Not Fast, Just Furious

Team Manager: Rich Felice

Team Members: Lucio Reyna, Andrea Marin, David Chiquillo, Ethan Kannaian, Liam Timpane

Windsor Knolls Woah!

Team Managers: Ron Robisch, Andrea Morley

Team Members: Skylar Robisch, Nicole Simmons, Duncan Ways



### **SERVICE LEARNING**

# Challenge Master: Rebecca Hutchcraft

# **SERVICE LEARNING CHALLENGE**

- Identify, design, carry out, and evaluate a project that addresses a need in a real community.
- Create and present a story that shows at least one character in a race against time.
- Integrate information about the project into the story.
- Design and build a device that represents time and highlights milestones from the project.
- Create and present two Team Choice Elements that show off your team's interests, skills, areas of strength, and talents.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
120-56121	Fountaindale Elementary School	Fountaindale Team FuzzyFreedom	11:00	7:40

#### **ELEMENTARY**

Fountaindale Team FuzzyFreedom

Team Managers: Mica Shockey, Florina Marinoiu

Team Members: Quinn Chomor, Elliott Moore, Rachel Shockey, Raisa Marinoiu, Ryan Mantsevich, Brock Lapole, Ciraco Kline



# Challenge Master: Becky Parody

# **EARLY LEARNING CHALLENGE**

- Create and present a play about characters who travel from one planet to another.
- Include something surprising that happens during the trip.
- Design and create a puppet to use in the play.
- Launch team-created rockets during the play.
- Create costumes, props, and scenery to help tell the story.

Team #	Organization Name	Team Name	Team Challenge Time	Instant Challenge Time
120-99472	Fountaindale Elementary School	Fountaindale Team Alien Friend	1:00	2:45
120-67407	Sharpsburg Elementary School	Sharpsburg Funny Stars	1:20	3:00

Fountaindale Team Alien Friends

Team Managers: Nick Kline, Gina Cucco

Team Members: Hazel Moore, Charlie Kline, Cam Kline, Nathalie Marinoiu, Layla Nalley, Jamie Rodriguez, Tegan Guessford

Sharpsburg Funny Stars

Team Managers: Ed Beaver

Team Members: Levi Baker, Calvin Shoemaker, Delaney Monniger, Greyson Monniger, Tanner Harrell, Branson Hoy, Hattie Stotlemyer

# A Big Thank You...

- Instant Challenge Masters:
   Patti Wood and Barb Van der Schalie
- Diane Mentzer in the Score Room.

And to our Appraisers...

**The Big Fix:** Christopher Dickinson, Michael Gibson, Noah Gibson, Sharon Jollie, Pat Herbert, Amy Whetter

**First Encounter:** Robert Campbell, Erin Gaines, Meg Govan, Jennifer Long, Karen McCarthy, Tom Neumark, Elizabeth Rohrer, Andrea Steck

In The Cards: Ralph Anderson, Kim Mentzell, Ashlynn Stanley, Kathy Thurston, Michele Wadel, Shaun Wood

**Picture This:** Kathy Axline, Margaret Lee, Donna Majors, Teddi Mitchell, Andrew Pickett, Kelly Ziad

**To The Rescue:** Kirk Babcock, Lisa Clark, Clark Henderson, Dario Marin, Charlene McMillan, Margaret Recto, Kimberly Rincan

It's About Time and Blast Off: Marcie Burleson, Ashley Frederico, Shelley Snow,

**Instant Challenge:** Suzanne Ayres, Spencer Delisle, Leigh Friedman, Richard Harder, Amanda King, Craig Koons, Betty Lushbaugh, Terry McCall, Rose McNeely,

Meredith Plasterer, Carol Rodeheaver, Evan Rosenberg, Barbara Rudakevych, Elena Schneider, Pamela Shaw, Belinda Simmons, Amber Stotelmyer, Mike Whitaker, Ben White

Score Room: Sue Ambrose, Kelly Geesamen, Courtney Kelley



### **About Us**

Destination Imagination, Inc. is an educational nonprofit organization that teaches pre-K through university level students the creative process through project-based STEAM (science, technology, engineering, arts, and mathematics) Challenges. In working to solve our Challenges, students learn invaluable 21st century skills, including creative and critical thinking, collaborative problem solving, project management, and conflict resolution.

# **Mission**

To develop opportunities that inspire the global community of learners to utilize diverse approaches in applying 21st century skills and creativity.

# Learn more at DestinationImagination.org





