

South Metro

Destination ImagiNation

2010 Regional Tournament



Englewood High School
Englewood Public Schools
March 13, 2010

DESTINATION IMAGINATION®

INTRODUCTION: Destination ImagiNation is an international organization for kindergarten through University students that teaches life skills and expands imaginations through team-based creative problem solving.

The purpose of Destination ImagiNation is to teach creative problem solving strategies, teamwork and life-long skills. Our goal is to cultivate the creative problem solving process and make it an unconscious part of students' everyday lives. Instant Challenges are designed to teach students how to quickly assess problem components and the steps necessary to resolve short-term issues. Team Challenges build student confidence through commitment to task and group interaction.

The emphasis is on FUN!

TOOLS FOR THE CREATIVE PROBLEM SOLVING PROCESS

These tools for creative problem solving are involved in every detail of the team's unique solution.

Accumulation: Researching, collecting data and personnel, brainstorming

Prioritization: Matching ideas to purpose, inventorying of resources, fitting individual and group goals,

Presentation: Experimenting, writing, speaking, drawing, acting, playing, painting...

Evaluation: Does it work? Does it fit the purpose and goals? How does it compare to other solutions? How can it be done differently?

As teams learn to efficiently use the creative problem solving tools, decision-making becomes easier, big ideas become possible and the solutions become more creative.

Destination ImagiNation® can open a world of possibilities for students as they apply the steps of creative problem solving to new challenges for the rest of their lives!

DESTINATION IMAGINATION®

Team Challenges:

Team Challenges ask teams to use art, technology, science and performance in their solutions. There are 5 competitive Team Challenges, open to all Levels, from which a team can choose. The solution can take from several weeks to several months to develop. Challenge solvers stretch their imaginations and develop task commitment and life skills valuable in any nation of the world.

The Rising Stars! Challenge is available for students in K – 2nd grades. This is a non-competitive Challenge that introduces students to the Destination ImagiNation process. Through the Rising Stars! program we can teach our youngest participants teamwork, creativity and problem solving in a non-competitive environment that emphasizes learning.

Instant Challenges

Instant Challenges teach students to take what life is handing them moment-to-moment. These Challenges spark and quickly capture team members' wild imaginations by requiring them to solve a Challenge on the spot. Students practice "thinking on their feet," using unusual materials and verbal responses to get out of "sticky" situations. With this component, students learn creativity skills, cooperation and have oodles of FUN!

State and Global Competitions

First, second and third place winners in each Level of each Challenge qualify to participate in the State Colorado DI Tournament, April 17, 2010, at The Auraria Campus in Denver.

First place and second place winners from the State Tournament will be eligible to compete at Global Finals 2009:

May 26 – 29 2010
University of Tennessee
Knoxville, Tennessee

Destination ImagiNation®

Welcome to the South Metro Destination ImagiNation® (DI) Regional Tournament. It's a day of high expectations, great excitement and lots and lots of fun!

Hundreds of students from Douglas County School District, Littleton Public Schools, Kiowa, Englewood Public Schools, St. Vincent de Paul and St. Mary's, Aspen Academy, other private schools, home schools and independent teams made a commitment to Destination ImagiNation® and are here today to celebrate their accomplishments. They are sharing unique solutions to a set of common Challenges and discovering their talents, skills, team spirit, and creativity. A team's success should not be judged on their placement in today's competition, but by the months of cooperative creative problem solving that has preceded the event.

Every Student Here is a WINNER!

The students' participation in DI is made possible through the dedication of hundreds of volunteers serving as: Building Coordinators, Team Managers, Appraisers, Volunteers, and the South metro Board of Directors, many of whom have spent a great part of the past year in preparation and anticipation of this day.

Today is the time to celebrate the students of South Metro Destination ImagiNation and to acknowledge their hard work and creativity. Have a great day!

We wish the best to each one of you!

We ask all participants and observers of the competitions to remember that we are guests of Heritage High School. As guests, we will use our best manners and take care of our host site.

Please remember:

- 1. Use trash receptacles**
- 2. All props, scenery, etc. should be taken home with you.**
- 3. No food or drinks in competition areas, classrooms, or hallways. Please keep food in the Student Center on the 1st floor.**
- 4. No smoking is allowed on school property**

Important: Some competitions will be admitting spectators only during Non-Presentation times. Getting to your performance site *before* the performance time is important!

Destination ImagiNation® Awards

Rising Stars!: *For Kindergarten – Second Grade, non-competitive*

This award recognizes the courageous, curious and joyous first steps in the journey of life-long learning. Awarded to all Primary team members.

Criteria: This award is given to all Rising Stars! teams who demonstrate a solution at the Tournament.

Spirit of Discovery and Imagination Award (Spirit of DI Award): *For Outstanding Spirit, Teamwork, Volunteerism, and Sportsmanship*

Destination ImagiNation, from its very beginning, has been a community. The recipients of this award are the people who go out of their way to help others, making sacrifices not for themselves, but to give something to someone else. We recognize and applaud those members of our community who demonstrate outstanding and extraordinary levels of sportsmanship, volunteerism and spirit, be they Team Members, Team Managers, Officials or other helpful DI friends and volunteers.

Criteria: This award is given in recognition of those who act as superior role models in the areas of spirit, sportsmanship, and volunteerism.

Renaissance Award: *For outstanding Design, Engineering, Execution, and Performance*

On our journey we sometimes encounter exceptional travelers who entertain and enlighten us along the way. The Renaissance Award recognizes those among us who demonstrate extraordinary amounts of effort and preparation in their solutions or outstanding skill in engineering, design or performance. While the destination is creativity, these fellow travelers make the journey itself memorable.

Criteria: This award is given for outstanding skill in the areas of engineering, design, or performance.

DaVinci: *For Outstanding Creativity*

The paths we follow on our journeys were once uncharted and unknown – until someone took a bold step in a new direction and paved a way for us to follow. To solve our Challenges, imagination, creativity, originality and courage are required. We honor those individuals and teams who most clearly demonstrate that spirit of adventurous risk in their solutions – those who most creatively traveled to reach truly new and unique destinations.

The DaVinci Award is named to honor one of humanity's greatest creative thinkers, Leonardo DaVinci.

Criteria: This award is given for having a unique approach to a solution, for risk taking, and/or for outstanding creativity (not skill or talent).

*Please note: solutions need not be successful to demonstrate the attributes of creativity and risk taking.

Thank you!

Englewood High School

Jon Fore – Principal

Brooke Davis– Assistant Principal

Valerie Davis – Gifted and Talented Coordinator

Custodial Staff – Because we couldn't do this without you!

Faculty – For the use of your classrooms.

Gifted and Talented Programs

Robin Cary – Douglas County Schools

Melinda Ness/Lucinda Huntly – Littleton Public Schools

Valerie Davis – Englewood Public Schools

Tournament Board of Directors

Tournament Director/LPS Coordinator - Debi Tipton

Tournament Director/DCSD Coordinator - Gayle Ehret

Private/Other School Coordinator - Barb Peister

Challenge A: Direct DIposit - Parker Tipton

Challenge B: DI-Bots - Chuck Wood

Challenge C: You're Gonna Flip! - George Ackerman

Challenge D: DO or DI - Sheldon Spiegelman

Challenge E: Breaking DI News – Ron Dutton

Instant Challenge - Holly Biggers

Instant Challenge - Peter Zaemes

Rising Stars Coordinator - Wendy Frenzel

Score room - Dave Starr

Web and Recordkeeping - Dwight Rudolph

Tournament Committee - Sarah Spiegelman

A Special Thank You To:

Appraisers, Volunteers, Team Managers, Parents, DI Building Coordinators,
Colorado Extreme Creativity

To Our Sponsors

Western Dairy Association

Challenge A: Direct Deposit

Main Gym – Parker Tipton, Challenge Master

Educational Focus: Engineering, Cost/Benefit Analysis, Innovation & Design Process, Technical Design & Construction, Experimentation, Mathematics, Communication, Theater Arts, Teamwork

The Destination: Where This Challenge Will Take You!

You can deliver a pizza. You can deliver the news. In the field of construction, you can be delivered from the brink of disaster or deliver important materials that build towards a goal. But can you deliver construction materials to targets you cannot see? Each piece of construction material has value, and some more than others. To become rich you need to decide how to effectively deliver them to the current construction project! Your team will have to consider which choices will earn the most reward as you try to deliver your construction materials over a barrier to the optimum targets on the construction site. Whatever you decide, you'll have to work quickly, because the clock is ticking!

Points of Interest! Your team will:

- Present a team-created story about making a decision.
- Design and build a piece of equipment that delivers supply Objects over a Barrier to Targets.
- Consider risk versus reward to increase your Object score through strategic delivery to job site Targets.
- Create two *Side Trips* and integrate them into the Presentation

Teams must report to Prep Area 20 minutes before their scheduled competition time!

Time Limit: eight minutes

Team Budget: \$175US

Membership	Team Name	School		Challenge Time	IC Time
106-19182	Magnetic Titanicans	St. Mary's Academy	E	9:40	10:40
106-29034	Team Dynamite	Cherokee Trail Elem	E	10:00	11:00
106-85820	Mountain Kids	South Park ETE	E	10:20	11:20
106-17697	The Brainiators	Northridge Elementary	E	10:40	11:40
106-53893	The 7 Cool Dudes & Dudettes	Roxborough Elementary	E	11:00	12:00
Lunch				11:20	12:20
		Englewood Leadership Academy			
106-63404	Awesome Alpha Team	Academy	MS	12:20	1:20
106-54109	We Didn't Kill Kenny	South Park SMS	MS	12:40	1:40
106-25809	Tough Darts	Cresthill MS	MS	1:00	2:00
106-05753	Food is our Weakness	Powell Middle School	HS	1:20	2:20

All Instant Challenges will be held on the 2rd floor.

Team Members and **One** Team Manager **ONLY** will be allowed access to the floor. Please meet your supporters in the Commons Area on the 1st floor.

Challenge B: DI-Bots

Cafeteria – Chuck Wood, Challenge Master

Educational Focus: Structural Engineering, Robotic Technology, Research, Technical Design and Construction, Science, Theater Arts, Teamwork

The Destination:

Where This Challenge Will Take You!

Robots – doing our chores and serving our every need! What could be better? Robotic Technology has changed our lives and made our dreams a reality. Gaming systems, cell phones, cars and factories all use Robotic Technology. What will Robotic Technology accomplish next? How will our lives change because of it? You get to decide and use your knowledge of Robotic Technology to show us what may happen

Points of Interest! Your team will:

- Learn about Robotic Technology and the changes it creates.
- Create an original Story which envisions and shows how at least one character's life may be changed by Robotic Technology.
- Design, create, and integrate a device called DI-BOT, which completes a motion or task, into the Story.
- Create a method to change at least one prop or set piece, or part(s) of the prop or set piece, into DI-BOT, or a part of DI-BOT.
- Create a scene change that enhances the Presentation by providing an effective transitional link from one scene to another.
- Create two *Side Trips* and integrate them into the Presentation

Teams must report to Prep Area 20 minutes before their scheduled competition time!

Time Limit: eight minutes

Team Budget: \$150US

Membership	Team Name	School		Challenge Time	IC Time
106-72306	Technology Raiders Inc. of the 21st Century	Eldorado Elementary	E	9:00	10:00
106-39506	The Magical Brainy Bananas	Pine Grove Elementary	E	9:20	10:20
106-30192	BUILDing Bots	Highland Elementary	E	9:40	10:40
Break				10:00	11:00
106-47915	Robotic Geckos	Aspen Academy	E	10:20	11:20
106-23201	Brainstormers	Charles Hay Elementary Cherokee Trail	E	10:40	11:40
106-26221	Oww, my tush!	Elementary	E	11:00	12:00
106-75352	The Gamers	Eldorado Elementary	E	11:20	12:20
Lunch				11:40	12:40
106-30916	The Gizmo Gadgets Four Maniacs & Two	South Park SMS	MS	12:40	1:40
106-39462	Brainiacs	Pine Grove Elementary	MS	1:00	2:00
106-71837	Team Q	Eldorado Elementary	MS	1:20	2:20

All Instant Challenges will be held on the 2rd floor.

Team Members and **One** Team Manager **ONLY** will be allowed access to the floor. Please meet your supporters in the Commons Area on the 1st floor.

Challenge C: You're Gonna Flip!

Theater – George Ackerman, Challenge Master

Educational Focus: Teamwork, Storytelling, Puppet Design, Construction Design, Puppetry, Theater Arts, Visual Arts

The Destination:

Where This Challenge Will Take You!

A man lives only for money. Flip! After a visit by three ghosts, he discovers how to love people. That's Ebenezer Scrooge. A young Kansas girl feels so unloved at home that she wants to run away. Flip! Over the rainbow, she learns to appreciate the love she has in her own backyard. That's Dorothy's story. Our understanding of the world can Flip from one view to another. Theater, books and art are full of such turnabouts. Now your team gets to create your own Story with a Flip! What's better than using a team-created puppet and a piece of Live Visual Art to help tell your Story? You're Gonna Flip over this Challenge!

Points of Interest! Your team will:

- Present an Original Story dramatizing how a Character experiences a Flip, or a change of point of view, about someone or something.
- Design, construct, and feature at least one Puppet as a character in the Story.
- Create a piece of Live Visual Art that is to be completely produced during the Presentation.
- Create two *Side Trips* and integrate them into the Presentation.

Teams must report to Prep Area 20 minutes before their scheduled competition time!

Time Limit: eight minutes

Team Budget: \$125US

Membership	Team Name	School		Challenge Time	IC Time
106-15821	The Clayton Kazoos	Clayton Elementary	E	8:00	9:00
106-74691	The Super Smart Smarties	St. Mary's Academy	E	8:20	9:20
106-03280	Imagination at Elevation with the P.E. -J.'S.	South Park ETE	E	8:40	9:40
106-03358	Sandburg - Flip	Sandburg Elementary	E	9:00	10:00
Break				9:20	10:20
106-36296	American Academy Flipsters	American Academy Charter School	E	9:40	10:40
106-77906	SMA Garbage Groupies	St. Mary's Academy	E	10:00	11:00
106-38898	DI-namites!	South Park ETE	E	10:20	11:20
106-46858	The Destroyers	COVA	E	10:40	11:40
Break				11:00	12:00
106-18964	Northridge Elementary Team 2	Northridge Elementary	E	11:20	12:20
106-38898	6 tie-dyed hippopotamuses and 1 thing-a-ma-jig	St Vincent de Paul	E	11:40	12:40
106-55280	The Warriors - Team #4	Roxborough Elementary	E	12:00	1:00
Lunch				12:20	1:20
106-84857	The Technicolor Sporkateers	Cresthill MS	MS	1:20	2:20
106-20111	Don't Stop Thinking	St. Mary's Academy	MS	1:40	2:40
106-60337	The Silly Jelly Nutty Nuts in a Round Dish That Dances When Snakula Attacks	Englewood Leadership Academy	MS	2:00	3:00
Break				2:20	3:20
106-00786	Vertically Confused	Powell/Heritage	HS	2:40	3:40
106-54038	Random Words Blurred By Idiots	Englewood Leadership Academy	HS	3:00	4:00

Challenge D: DO or DI

Music Room – Sheldon Spiegelman, Challenge Master

Educational Focus: Improvisational acting, story development, teamwork, research skills

The Destination:

Where This Challenge Will Take You!

Going... Going... Gone? A Threatened Thing is in danger of extinction, and YOU are its only hope for survival! With a Stock Character and an Unimpressive Superpower, can you save the Great Barrier Reef, the Giant Panda, or even landline telephones? But wait...do all threatened things need to be saved or is it better if some go the way of the dinosaur? You decide to Do or DI!

Points of Interest! Your team will:

- Create a five-minute Improvisational Skit about a Threatened Thing in danger of extinction. This must be done in a seven-minute Preparation Time period at the Tournament.
- Present a Skit using a Stock Character randomly selected from a list of stock characters that the team has previously researched.
- Incorporate props and/or scenery to enhance the Skit.
- Integrate a randomly selected Unimpressive Superpower that is revealed during the Skit.

Teams must report to Prep Area 20 minutes before their scheduled competition time!

Time Limit: Five minutes to put together the presentation – Seven minute performance time.

Membership	Team Name	School		Challenge Time	IC Time
106-22168	DI Champions	St. Mary's Academy	E	9:40	10:40
106-66761	Tatum Tots	Wilder Elementary	E	10:00	11:00
	Spencer and the Aspen				
106-85320	Black Bearier Reefs	Aspen Academy	E	10:20	11:20
106-59123	EXPO	South Park ETE	E	10:40	11:40
		Buffalo Ridge			
106-15957	BRE Brainstormers	Elementary	E	11:00	12:00
	The Sassy 6 and That				
106-16203	Thing	Wilder Elementary	E	11:20	12:20
Lunch				11:40	12:40
106-41302	Cookies Eat World	Englewood MS	MS	12:40	1:40
106-72045	Alberta Ensteins and It	Goddard MS	MS	1:00	2:00
Break				1:20	2:20
106-84969	Hipltoppopotimi	Englewood HS	HS	1:40	2:40
106-29662	South Park Sushi	South Park HS	HS	2:00	3:00
	The Lost Tribe of Belts	SVDP Alumni			
106-99504	Who Wear Buckles	(Independent Team)	HS	2:20	3:20
		Practically Perfect			
106-15528	EGGceptionally Cheesy	Enterprises	HS	2:40	3:40

All Instant Challenges will be held on the 2rd floor.

Team Members and **One** Team Manager **ONLY** will be allowed access to the floor. Please meet your supporters in the Commons Area on the 1st floor.

Challenge E: Breaking DI News

Small Gym – Ron Dutton, Challenge Master

Educational Focus: Structural Engineering, Materials Science, International Relations, Research, Innovation and Design Process, Mathematics, Theater Arts, Teamwork.

The Destination:

Where This Challenge Will Take You!

Extra, Extra! Read all about it! DI teams make headlines building a structure that holds the most and weighs the least. Choose this Challenge and your team will reduce your props, reuse a story and recycle a newspaper all to prove that you can do more with less!

Points of Interest! Your team will:

- Design, build, and test a Structure made only of newsprint and glue.
- Reduce the props and scenery used in the Presentation to fit inside a 30in x 24in x 48in (76.20cm x 60.96cm x 121.92cm) container.
- Reuse a story about a Newsworthy Event in a nation other than your own.
- Recycle newsprint by using it creatively in a costume or prop.
- Create two Side Trips and integrate them into the Presentation.

Teams must report to Prep Area 20 minutes before their scheduled competition time!

Time Limit: eight minutes

Team Budget: \$50US

Membership	Team Name	School		Weigh- In	Challenge Time	IC Time
106-31703	Wonderful Dragons of DI Charles Hay Breaking	Sandburg Elementary Charles Hay	E	8:00	9:00	10:00
106-76350	News	Elementary	E	8:20	9:20	10:20
106-71781	DI Explorers	Heritage Elementary	E	8:40	9:40	10:40
106-57877	The Golden 003s	St. Mary's Academy	E	9:00	10:00	11:00
Break					10:20	11:20
106-05945	Cherry Hills Christian	Cherry Hills Christian	MS	9:40	10:40	11:40
106-83837	The Powell Pi	Powell Middle School	MS	10:00	11:00	12:00

All Instant Challenges will be held on the 3rd floor.

Team Members and One Team Manager will be allowed access to the floor.

Please meet your supporters in the Commons Area on the 1st floor.

Rising Stars! – Weighty News

Teacher's Lounge – Wendy Frenzel, Challenge Master

Educational Focus: Architecture and Structure, News Reporting, Research, Mathematics, Performing in front of an audience, Team problem solving, Teamwork

The Destination:

Where This Challenge Will Take You!

News here, news there...news, news everywhere! A Structure has been discovered. It is made of newspaper and tape. What could it be? Why is it here? What does it look like? How strong is it? How can it be used? So many questions! Maybe if we see a newscast about it, the reporters will have some answers. Let's watch and see what's new in the news!

Teams must report to Prep Area 20 minutes before their scheduled competition time!

Membership	Team Name	School		Challenge Time
106-07236	Sandburg Rising Stars	Sandburg Elementary	RS	9:00
106-24286	The Troopers	Charles Hay Elementary	RS	9:20
106-34705	Cherokee Trail Rising Stars	Cherokee Trail Elementary	RS	9:40
106-40711	Cherrylynn Rising Stars	Cherrylyn Elementary	RS	10:00
Break				10:20
106-97434	Imagination Team	Highland Elementary	RS	10:40
106-75815	Smart Peace Signs	Highland Elementary	RS	11:00
106-91580	Home School	Conquering Sharks	RS	11:20
106-28348	The Inventors	Home School - Kafron	RS	11:40
Lunch				12:00
106-08636	Team Everybody	Roxborough Elementary	RS	1:00
106-40218	Roxborough Team #2	Roxborough Elementary	RS	1:20
106-10041	Flaming Burro Stars	South Park ETE	RS	1:40
106-77906	Jag Talk	St Mary's Academy	RS	2:00
Break				2:20
106-45452	St Mary's Rising Stars	St Mary's Academy	RS	2:40
106-45453	Funky Monkeys	St. Mary's Academy	RS	3:00
106-16203	Channel 5 chili peppers	Wilder Elementary	RS	3:20
106-89088	Wilder Rising Stars	Wilder Elementary	RS	3:40

***Instant Challenge will follow immediately after the long term Challenge. We ask that parents remove all props from the performance area while one team manager accompanies their team into the IC room.**

Rising Star teams are invited to participate in the Rising Star Parade at the beginning of the Awards Ceremony. Please meet Wendy in the Entry at 5:15 pm.



Tournament Day Schedule

Instant Challenge

2nd Floor

*Please: Team Members and
one Team Manager **ONLY***

Challenge A: Direct DIposit

Main Gym

9:40 am – 2:20 am

Challenge B: DI-Bots

Cafeteria

9:00 am – 1:20 pm

Challenge C: You're Gonna Flip!

Theater

8:00 pm – 3:00 pm

Challenge D: DO or DI

Room 303 – The Music Room

Performances: 10:00 am – 12:40 am

Challenge E: Breaking DI News

Small Gym

Performances: 9:00 am – 12:00 pm

Rising Stars! Weighty News

Teacher Lounge

9:00 am - 3:40 pm

Celebration Party

Main Gym

4:30 pm – 5:30 pm

Awards Ceremony

Main Gym

5:30 – 7:00 pm

Every team is invited to join is for a Celebration Party in the Main Gym at 5:00 pm. There will be music, games and dancing with our DJ – Ron from Sweetness and Company.

At 5:15 pm please escort all Rising Star team members to the Commons Area to meet Wendy Frenzel our Rising Stars Challenge Master. Our Rising Star team members will kick-off the Awards Ceremony at 5:30 pm with the Rising Stars Parade, presentation of Rising Star medals and the Toody-Ta Dance.