

TOOLBOX

TM&O

(Team Managers and Officials Competition):

Dinnie's Eggsploration Escape

The Scene:

Dinnie, the fabulous DISC mascot, and his family of penguins have been eggsploring space to find new, out-of-this-world Creativity and Idea Eggs. The mission has been very successful, but on their return journey, they have been intercepted by the dreaded Dr. ImagiNO and his dancing robot minions, who are preventing them from getting back to Globals! The penguins must now find a way to transport the Creativity and Idea Eggs back to Earth to introduce the newly found creativity to the world and escape the clutches of Dr. ImagiNO. Who can help Dinnie? Knoxville, we have a problem!

The Challenge:

The call has gone out to all Team Managers and Officials at Globals to work in pairs to help the penguins transport the eggs back to earth through a moving barrier of dancing robots. They will need to build a device that will launch the eggs through or over the robots without damaging the cosmic cargo. To protect the eggs, they must be placed in a team-supplied Egg Pod to give it greater protection from stellar destruction. The teams should protect themselves while in space by donning appropriate costumes for their mission. After the teams have attempted their transport of the eggs, at least one member will perform a celebration dance.



Levels:

There are two competitive levels for this Challenge:

- ✓ The Gemini Level, where only the two members of the team may design, build and perform the Challenge, and
- ✓ The Booster Rocket Level, where more than two people may work on the solution, but only two will perform.

TM&O Challenge Site and time

TM&O will take place Friday, May 28, from 7:30 to 9:00 p.m. in World's Fair Park, directly in front of the Karaoke performance truck. The performance surface is well-trampled grass, and the event will take place rain or shine.

Performing teams please check in no later than 7:00 p.m. The festivities will begin at 7:30 p.m. with the Parade of Contestants before the competition starts. Spectators are encouraged to come and cheer on your favorite teams. This is the original head-to-head DI competition!

Challenge Details:

The Intent of this Challenge is to transport Egg Pods from a Launching Zone through Outer Space to an Earth Safe-Zone. The teams will complete in flights of five teams at a time. There will be a line designating the Launch Zone, a space of 25 feet symbolizing outer space where the robots will move about, and another line showing where the Earth Safe-Zone is located.

Teams may have up to five Egg Pods prepared when they arrive on site. One of the Egg Pods must be prepared to accept an uncooked egg for a transport attempt. The remainder of the Egg Pods will carry a plastic egg replacement. Uncooked Eggs and plastic egg replacements will be provided by Tournament Officials. Egg Pods can be any size or shape.

The Egg Pod Transporter device can use any method to transport the Egg Pod the team chooses as long as the team members remain in the Launching Zone during the actual transport attempt. The device may not require 110 or 220 volt AC current. Up to five teams may attempt to transport Egg Pods at one time. The Window of Opportunity for Egg Pod Launch is 2 minutes. Teams may attempt Egg Pod transports as many times as possible during the 2-minute Window of Opportunity. Dr. ImagiNO and the Robot Minions will attempt to block the safe transport of the Egg Pods through Outer Space. However, Dr. ImagiNO and the Robot Minions will not have any tools to assist them in blocking the Egg Pods.

Egg Pods may be retrieved from the Earth Safe-Zone by team members and used for multiple transport attempts until time is called. Egg Pods may not be retrieved from Outer Space.

In order to receive a bonus score for successful transport of an uncooked egg, an Appraiser must verify that the egg is unbroken after transport to Earth Safe-Zone. The bonus score for transporting the uncooked egg may only be received one time.

After the 2-minute Window of Opportunity for Egg Pod Transport is over, a 1-minute Robot Minion Dance Eggstravaganza will ensue. Teams will dance with the Robot Minions to celebrate diversity and harmony in the universe.

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Scoring:

Egg Pod Delivery

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| a. Successful delivery of Egg Pods (with plastic egg) | 10 points per delivery |
| b. Successful delivery of C&I egg pod (with real uncooked egg) | 50 bonus points |
| c. Innovation and Creativity of the Egg Pod Transport Device | Up to 20 points |

Dance with Robot Minions and Costume

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| a. Creative use of Outer Space theme in choreography | Up to 20 points |
| b. Costume Creative use of materials | Up to 20 points |

Are you up for this Challenge?

TM&O teams can register by filling out the TM&O Challenge Registration Form on the Global Finals 2010 Web site and return it to: idodiana-tmo@yahoo.com by May 25, 2010. This is the best way to secure your place for the Challenge.

Registration Forms will be accepted at Global Finals on a first-come basis. Stop by the DISC booth in the Convention Center Wednesday, Thursday or Friday until 4:00 p.m. to pick one up or drop one off.

This Competition is open to all Team Managers, Officials and Adult supporters.

There is no charge for taking part in this activity.

(Please observe all safety requirements outlined in the *Rules of the Road*.)

No Clarifications will be issued! If necessary, on-site rulings will be made to maintain a safe, fun and (relatively) fair event.

Awards

The top three teams in both levels will receive a trophy from Dinnie for their assistance in saving the Creativity and Idea Eggs from their possible DImise in outer space. In addition, several special awards will be presented by the DISC Appraisers.

Event Sponsors

This Challenge is sponsored by DISC, the Destination ImagiNation Support Committee. DISC supports Destination ImagiNation, Inc. in several ways, including raising money for college scholarships for participants in Destination ImagiNation, Inc. programs. For more information please visit. www.idodi.org/disc.