



http://www.destinationimagination.org/ http://southeast.txdi.org/

Please return this form to the FRONT OFFICE no later than: Monday, October 1st

Student Name: _____

Parent Name: _____

Phone Number: _____

Parent Email: _____

Homebase Teacher: _____ T-Shirt Size: adult: XS S M L XL Child: S M L XL

Student Age: _____ Date of Birth: _____ Will your child be 12 before June 15, 2019 _____

Have you, the student, participated in DI before? Yes No

Parents – Please INITIAL EVERY statement to confirm your acceptance

- DI is an opportunity for your child to improve critical thinking skills and collaboratively problem solve in a team setting. However, it is a time-consuming activity! Students who are involved in several extra-curricular activities should give serious thought to the decision to be on a DI team. Unlike football, baseball, volleyball etc. there is no “bench” to pull from if team members are not present and team members cannot be replaced if they drop out midyear. Students will meet once per week (Tues. or Wed. 4:15-5:30). More meetings WILL be necessary closer to the tournament date. Absences greatly affect the entire team's ability to learn to work together and to plan challenge solutions. If your child misses more than 3 meetings – regardless of reason – or cannot attend the Regional Tournament, they are subject to removal from DI without refund.
The Membership Fee for DI is \$25, payable directly to the school, please attach membership fee to application. This covers the cost of registration, a t-shirt, and instant challenge supplies. Your team is required to finance their own costs to complete the central challenge (i.e. props, costumes, building supplies, etc.), these fees will be collected by your team manager.
The only way to guarantee your child's membership in DI is to be a part of a parent sponsored team that meets off-campus. Parents must be approved CISD volunteers. Tom Cox will not create these teams. Please contact Mrs. Bodin for more information regarding parent sponsored teams. (1-2 Adult Team Managers, 2-7 Students, and an off-campus meeting schedule).
Each team must provide 2 appraisers/judges who are 18 years old or older. Do you have a family member (including you) willing to judge at tournaments? We will contact them at a later date with more information.

Please list the name(s) and contact information of appraisers:

1) _____

2) _____

Program Overview

The Destination Imagination (DI) program encourages teams of learners to have fun, take risks, focus, and frame challenges while incorporating STEM (science, technology, engineering, and mathematics), the arts, and service learning. Our participants learn patience, flexibility, persistence, ethics, respect for others and their ideas, and the collaborative problem solving process. Teams then showcase their solutions at a tournament.

- DI is an educational non-profit that teaches the creative process to 125,000 students each year across grades K-12.
- A 2011 study by the University of Virginia Curry School of Education found students who participated in DI significantly outperformed non-DI students on standard assessments of creative thinking, critical thinking, and creative problem solving.
- **Who:** Up to 7 members can be on a team. Each team will have an adult Team Manager. Team Managers help students stay on track but do not directly help the team develop their solution to the DI challenge.
- **What:** There are six new DI challenges to choose from each year. Each of the challenges is developed by a team of educators and industry experts who target a particular area of the curriculum and its related standards of content and performance. The areas of focus include: Technical, Scientific, Fine Arts, Improvisational, Engineering, and Service Learning.
- **When:** Each season takes place from September through May. Teams typically spend 2-4 months developing and practicing their challenge solutions.
 - The Regional Tournament is Saturday, February 16, 2019 at Oakridge High School and 9th grade campus.
 - The State Tournament is Friday, March 22 through Sunday, March 24, 2019 in Corpus Christi, Texas.
 - The Global Tournament is Monday, May 20 through Sunday, May 26, 2019 in Kansas City, Missouri.
- **Why:** Teams in DI improve in creative thinking, critical thinking, and collaborative problem solving. Students also experience the creative process, develop new friendships, and learn to work together.
- **How Much:** The cost to participate in DI is a \$25 membership fee, plus competition supplies. The cost of competition supplies will vary depending on which challenge your child participates in and their plan to solve their challenge. Money for the competition supplies will be collected by Team Managers once teams are created.

I, (parent's name) _____, understand the commitment my child is making and agree that my child is able to meet these requirements. My child will be able to regularly attend team practices, the regional tournament (February 16, 2019), and the state tournament if the team qualifies (and possibly the global tournament!). I also agree to all financial obligations and will provide on-time transportation for my child from all team practices and all events.

Parent's signature

Date

Student name: _____

First and last

I will attend the Regional Tournament on Saturday, Feb. 16th. ___Yes ___No

I will not miss more than 2 practices. ___Yes ___No

I am willing to work at home. ___Yes ___No

A) On a separate piece of paper, in your own handwriting. Write a simple three paragraph story including a minimum of 2 characters that solve a problem. In the story, identify the problem and include a minimum of 2 scientific facts. In the spirit of DI (this is an individual assignment, no help).

B) Below are common skill sets included in Destination Imagination. Complete 2 of the 3 challenges below, in the spirit of DI (this is an individual assignment, no help). **Pick the 2 that will best demonstrate your strengths and interest in DI.**

1) In the space provided, describe and/or sketch your design of a device that can hold weights (up to 20lbs) without breaking. Explain what feature/design of your structure keeps it from collapsing and why? Use complete sentences. Include a description of the materials you will use to complete your design.

2) In the space provided, identify a realistic community need and how you would solve it. Describe the steps you take to solve it and how it will improve the community.

3) In the space provided, describe and/or sketch a backdrop that transforms. Describe its unique features and what it is capable of doing. Include a description of the materials you will use to complete your design.

2018-19 Challenge Previews

<https://www.destinationimagination.org/challenge-program/2018-19-challenge-previews/>

Students will be on teams of 2-7 members. Each team will compete in one challenge. We will try our best to place all students on the team of their choice depending on the number of students involved and the number of teams we are able to have.

Please number the challenges in order from 1-6 with 1 being your **first** choice and 6 being your **last** choice. If you are unwilling to participate in a particular challenge, please leave it blank but know that this might prohibit you from being included in the program.

_____ Technical – On Target
_____ Scientific – Medical Mystery
_____ Engineering – Monster Effects
_____ Fine Arts – Game On
_____ Improvisational – Heads Up
_____ Service Learning – Escape Artists

I prefer _____ Tuesday practice _____ Wednesday practice _____ no preference

Please list any other students you would like to be on a team with. Please indicate why, i.e. transportation, previous DI team members.

Technical Challenge

The Technical Challenge prompts students to complete tasks by using engineering, research, strategic planning and related skills.

Points of Interest

- Design and build an aircraft that takes off, flies, and lands.
- Design the aircraft to deliver a team-created payload.
- Create and present a story about one or more characters exploring a remote place.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.



Scientific Challenge

Our Scientific Challenge blends the curiosity of scientific research with the creative expression of performance art.

Points of Interest

- Research the human body and medical conditions that affect the human body.
- Create and present a story about a medical mystery that affects a human character.
- Design and build a representation that shows the medical mystery and at least one symptom.
- Present an action or scene that is shown from two or more perspectives at the same time.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.



Engineering Challenge

Our Engineering Challenge asks teams to design, build and test load-bearing structures out of specific materials.

Points of Interest

- Design and build a structure that can support weight without breaking.
- Test the structure by placing weights and then removing them.
- Create and present a story in which the sudden appearance of a monster has surprising results.
- Design and create a special effect to enhance the sudden appearance of the monster and/or the events surrounding the monster in the story.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.



Fine Arts Challenge

Our Fine Arts Challenge helps students develop acting and creative skills through artistic media, theater arts, script writing, and prop design.

Points of Interest

- Create and present a story that integrates research of a team-selected game.
- Create and present a game gizmo that causes an action or event to occur.
- Design and create a container that goes through a transformation.
- Design either the game gizmo or the container to be a technical element.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.



Improvitational Challenge

Our Improvisational Challenge is all about research, spontaneity, and storytelling. Teams receive topics and produce skits right on the spot.

Points of Interest

- Research historical figures found on coins from around the world.
- Create and present an improvisational skit that includes the historical figures in a tale.
- Integrate an event that has an impact on the tale.
- Present the skit in two parts, changing between comedy and tragedy.
- Present the skit in two styles, changing from verbal to nonverbal.



Service Learning / Project Outreach®

Our Service Learning Challenge is designed to engage students in public service to address real-life community issues.

Points of Interest

- Identify, design, and carry out a project that addresses a need in a real community.
- Create and theatrically present a story that builds suspense about characters who attempt an escape.
- Integrate information about the project through clues that help the characters attempt to escape.
- Integrate information about the future of the project.
- Create and present two Team Choice Elements that show off the team's interests, skills, areas of strength, and talents.



Instant Challenge - All teams participate in this one!

Instant Challenges require teams to engage in quick, creative and critical thinking. At a tournament, a team will receive an Instant Challenge and the materials with which to solve it. The team members must think on their feet by applying appropriate skills to produce a solution in a period of just five to eight minutes. In a world with growing cultural connections, increased levels and types of communication, and a new need for real-time teamwork and problem solving, the ability to solve problems quickly is becoming increasingly critical. Instant Challenges are performance-based, task-based, or a combination of the two. Although each Instant Challenge has different requirements, all Instant Challenges reward teams for their teamwork and the creativity of their solutions. Instant Challenges are kept confidential through the day of the tournament.

