

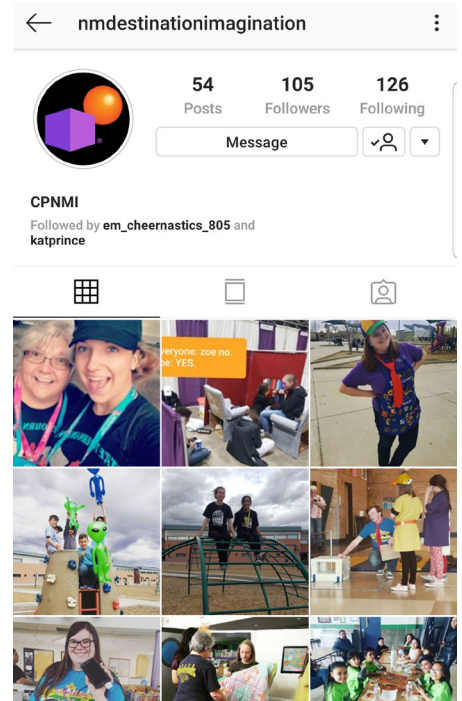
# CPNMI Creative Programs of New Mexico Incorporated

Creative Programs of New Mexico Incorporated is a 501c3 non-profit with board members extending throughout the state that commits to promoting STEAM based programs to teachers, students, and families of New Mexico.

## Volunteer Today!

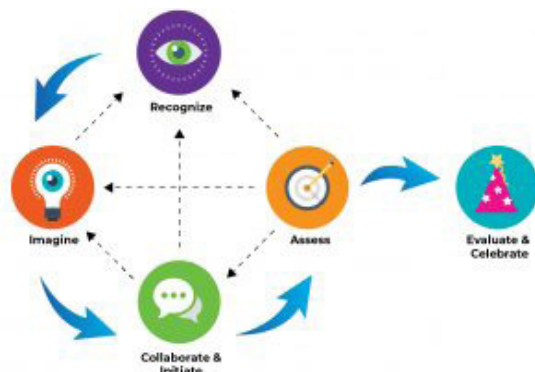
Our dynamic team members come from across NM, and meet virtually once a month! Once a year we are proud to host the NM Affiliate of Destination Imagination. Getting involved takes little effort and a lot of imagination. If you have a vested interest for STEAM in schools, our board needs you!

Get on the ball today if you are an out-of-the-box thinker, and contact our CPNMI President Katrina Prince at [katrinafprince@gmail.com](mailto:katrinafprince@gmail.com)



# What is DI?

DI is a creative thinking and cognitive processes competition that requires students to solve problems, work as a team, and challenge themselves to create solutions that are awe-inspiring and completely their own! DI is a unique competition in that ANY outside help from adults is considered interference. Kids get to have ownership and be independent with their ideas with NMDI!



## What Does DI Do For Students?



**Destination Imagination as a part of a Well-Rounded Education**  
Overall Goal: Provide access to a positive, developmentally appropriate, student-driven, engaging, well-rounded educational experience that focuses on STEM and the arts.

INPUTS	STRATEGIES & ACTIVITIES	OUTPUTS	SHORT-TERM OUTCOMES	INTERMEDIATE OUTCOMES	IMPACTS
<ul style="list-style-type: none"> <li>Destination Imagination (DI) unique pedagogy</li> <li>Creative process: Recognize, Imagine, Initiate &amp; Collaborate, Assess, and Evaluate &amp; Celebrate</li> <li>Project management tools</li> <li>Adult mentor/guide</li> <li>Student knowledge</li> <li>Student-driven research</li> <li>Training for adult mentors</li> <li>16-week curriculum guide – “Roadmap”</li> <li>Trained project Appraisers and volunteers</li> <li>Organized presentation venues</li> </ul>	<ul style="list-style-type: none"> <li>Standards-based, STEM and arts driven academic Challenges chosen and solved by student teams</li> <li>Rapid Project-Based Learning Challenges (Instant Challenges) solved by student teams in 10 or fewer minutes</li> </ul>	<b>Students:</b> <ul style="list-style-type: none"> <li>Experience success through failure and learning through trial and error</li> <li>Experiment with rapid prototyping</li> <li>Learn by doing</li> <li>Work without adult interference</li> <li>Create 7- to 8-minute presentations to share with audiences outside of school</li> <li>Experience STEM and arts subjects using a hands-on approach</li> <li>Manage projects from beginning to end</li> <li>Work as a team with up to six peers</li> <li>Write well-developed scripts and stories</li> <li>Develop a strong relationship with an adult mentor</li> <li>Critically examine ideas, options and research</li> <li>Locate, recognize, understand and use available resources</li> </ul>	<b>Students will:</b> <ul style="list-style-type: none"> <li>Increase their self-confidence</li> <li>Understand how to collaborate</li> <li>Feel part of a team</li> <li>Demonstrate increased interest in STEM subjects</li> <li>Grow their creative confidence</li> <li>Build their presentation and writing skills</li> <li>Think and make decisions quickly, flexibly, and confidently</li> </ul> <b>Adult mentors will:</b> <ul style="list-style-type: none"> <li>Learn to guide rather than dictate student learning</li> </ul>	<b>Students will:</b> <ul style="list-style-type: none"> <li>Be engaged in learning beyond the DI experience</li> <li>Demonstrate student agency and begin to take responsibility for their own learning</li> <li>Welcome opportunities to try something new</li> <li>Learn to combine their knowledge with research to create something new and to solve problems</li> <li>Value their imaginative capabilities</li> <li>Gain grit and perseverance</li> <li>Recognize the value of self-expression</li> </ul>	<p>Students will demonstrate that failure will not stop them; they will have distress tolerance and believe that failure is another opportunity to learn, grow, and find the right/best answer or solution.</p> <p>Graduation rates of students who participate in the DI experience will be higher than other students.</p> <p>Post-secondary attendance for students who participate in the DI experience will be higher than other students.</p> <p>Teachers who participate in the DI experience will apply the learning techniques in their classrooms to bring similar educational experiences to more students.</p>

[www.destinationimagination.org](http://www.destinationimagination.org)

## What is NMDI?

Are you an educator or an educational sponsor, even a parent/guardian that knows a group of 3-7 students that are creative and love a challenge? Then you're invited to our annual state tournament!

NM Destination Imagination State Tournament is a one day event, hosted by CPNMI in Albuquerque every Spring. The tournament fancies food trucks, fun CPNMI souvenirs, Storm Troopers, cup stacking, and more! Each team needs a Team Manager to register and facilitate preparation and performance. There is still time to get your team number for our 2026 tournament. NMDI State tournament gives our students a chance to meet kids from around the world if they qualify for GLOBAL FINALS!

Teams choose which challenge they want to compete in based on what category of STEAM they are interested in. The DI challenges change each year. Visit <https://www.destinationimagination.org> for more information!

# NMDI Team Member Opportunities

NMDI Team members have a chance to win CASH at our state tournament, and have their design used for our state t-shirts and pins every year! There are many other awards given every year including trophies, medals, and a free tshirt for State Champions. Check out our DI Designs from years past at [www.cpnmi.com](http://www.cpnmi.com)



## What do DI Team Managers Get?

With great honor comes great responsibility, and great Team Managers have the best of both! After you register your team online at [www.destinationimagination.org](http://www.destinationimagination.org), you will get access to all of the resources on DI's Team Manager(TM) website and SO MUCH MORE! While most TMs are teachers, adult sponsors of any organization can enter a group of kids. Find out more by visiting our website or reaching out to our Affiliate Director.

"The way that my students grew together through the process is worth more than the prize at the end of the tournament. DI requires teamwork, more than sports." - TM from Bernalillo County 2019

"My students did not have a way to share their joy of new discoveries with their peers, and sometimes even their parents. With DI we found a way for them to apply what they had been learning to a performance, and my students have a newfound confidence. Thanks CPNMI!" - Wendy Brooks



# Freebies for you!

All teams have two challenge presentations on tournament day. Their main challenge that they pick and prepare for to perform, and they also have to face an INSTANT Challenge! Instant challenges really push students to work together in a short amount of time. All DI teams are judged on ingenuity, teamwork, and how successful their solutions are.



## INSTANT CHALLENGE MATRIX

Add some creativity, teamwork and excitement to your next class, meeting or activity with our Instant Challenge Matrix. Gather all the materials in column A, then choose one of the three types of challenges below and follow the instructions.

### Performance-Based Challenge

Randomly choose one or more items from A and one item from D and E and put on a show.

### Task-Based Challenge

Randomly choose one or more items from A and one item from B and C and make it happen.

### Combination Challenge

Randomly choose one or more items from A and one or more items from B, C, D or E and get busy.

A	B	C	D	E
Materials	Make a...	That will...	Place	Situation
Cereal Box	Cosmetic Item	Move	Cave	Talking to the Fish
Newspaper	Vehicle	Make a Job Easier	The Moon	Late!
Deck of Cards	Aircraft	Keep Us Healthy	Rainforest	Lost All of Your Money
Linguini	Cleaning Tool	Make People Laugh	Tree House	Making a Fancy Meal
Cotton Balls	Sculpture	Cool People Off	Jungle	Cleaning the Kitchen
Cotton Swabs	Game	Signal	Under the Ocean	Trying to Fly
Aluminum Foil	Structure	Hold a Tennis Ball	Amusement Park	A Really Wet Day
Poster Board	Shelter	Protect	Antarctica	Lost Your Notebook
Straws	Container	Make Noise	Concert	Are Very, Very Hungry
Paper Plate	Kitchen Tool	Hit a Target	Storybook Land	Playing a New Game

LEARN MORE AT  
DESTINATIONIMAGINATION.ORG

INSTANT CHALLENGE

# Team Power

## CLASSROOM ACTIVITY

CHALLENGE

The team is to construct a vehicle that will hold and move ping-pong balls as far as possible. The vehicle will be powered by the team blowing on it.

TIME

You will have 6 minutes to use your teamwork, creativity and innovation skills to build and test your vehicle. You will then have 2 minutes to move the ping-pong balls for score.

SET-UP

All materials to be used are placed on the table. A 'start line' is marked on the floor or on one of the tables. The team will blow the vehicle from the start line as far as possible.

PROCEDURE

During the 6 minutes, you are to construct your vehicle and practice moving it by blowing on it. Nothing may be attached to the ping-pong balls. At the end of the 6 minutes, your vehicle holding the ping-pong balls must be behind the start line. During the 2-minutes, you may not touch the vehicle or the ping-pong balls. All team members must be behind the start line at all times. You have 2 minutes to blow your vehicle as far as possible. At the end of the 2 minutes, the distance the vehicle traveled and the number of ping-pong balls remaining in the vehicle will be scored.

MATERIALS

☐ 2 ping-pong balls
 ☐ 4 labels
 ☐ 4 paper clips

☐ 1 sheet construction paper
 ☐ 4 bottle tops
 ☐ 8 toothpicks

☐ 2 straws
 ☐ 4 rubber bands

SCORING

Distance the vehicle travels (inches)

LEARN MORE

For more team-building activities like this, purchase one of our Instant Challenge e-books at ShopDI.org.

## CPNMI Board Members

President/NMDI Affiliate Director - Katrina Prince

Vice President - (could this be your role?)

Secretary - Kelsey Prince

Treasurer - (could this be your role?)

Graphics Coordinator - William Schneider

Tournament Director - Kelsey Prince

Volunteer Coordinator - Gabby Swass

Member Vicki Guiffre

Member Janice Martinez

Member/Tournament Director Emeritus James Gruetzner

Member/Support Midge Nichelason



[www.cpnmi.com](http://www.cpnmi.com)  
[facebook.com/NewMexicoDI](https://facebook.com/NewMexicoDI)  
 Instagram: @nmdestinationimagination

# FOLDING INSTRUCTIONS:



Fold corners under.



Fold corners over.



Fold corners over again.



Flip over and fold out.

