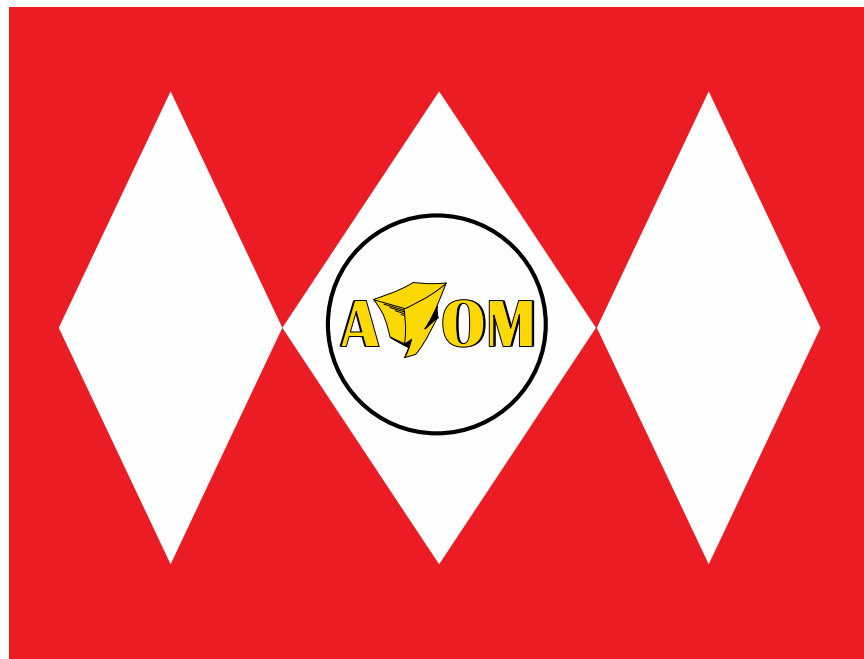


Arizona **Odyssey of the Mind**



Central Regional Tournament
March 4, 2017
P. H. Gonzales Elementary School

A Brief History from the Odyssey of the Mind

(from www.odysseyofthemind.com)

The Odyssey of the Mind has its roots in the Industrial Design classes of Dr. Sam Micklus, Odyssey of the Mind founder. As a professor at Rowan University in New Jersey (formerly Glassboro State College) Dr. Micklus challenged his students to create vehicles without wheels, mechanical pie throwers and flotation devices that would take them across a course on a lake. He evaluated them not on the success of their solutions, but on the ingenuity applied and the risk involved in trying something new and different. Students had fun. Word spread and the students' activities attracted attention from the local media. Soon, people on the outside wanted a part of the action. This public interest led to the development of a creative problem-solving competition for school children. The Odyssey of the Mind was on its way. Since then, Dr. Micklus's life has been happily consumed with developing problems for other people to solve. His rewards are in the joy and pride of the millions of participants who rise to the challenge of solving those problems.

Important Rules that ALL TEAMS must follow:

(Please Review Closely)

- 1) **ONLY SOFT SOLED SHOES ON THE GYMNASIUM FLOORS.**
NO HARD SOLED SHOES on the gymnasium floors. An example of a soft soled shoe would be a tennis shoe or other soft rubber shoe.
- 2) **NO FOOD OR DRINK IN ROOMS EXCEPT FOR WATER.**
Food is allowed in the Cafeteria, Cafeteria Patio & outside buildings.
Please dispose of all trash in proper containers.
- 3) **NO WEAPONS** are allowed on campus. Multi-tools and other sharp instruments **MUST** be held in possession of the coach.
- 4) **NO FOG MACHINES ALLOWED IN THE BUILDINGS.**
- 5) **RESPECT THE CAMPUS GROUNDS.****
P H Gonzales Elementary School is sponsoring our tournament. To be good stewards of their campus & to thank them for their generosity, we are asking that everyone is respectful of the campus grounds. That means:
 - *No climbing trees*
 - *Stay out of athletic fields & tennis courts*
 - *No entering unauthorized rooms/buildings*
 - *No kicking or defacing vending machines*
 - *No damaging property in any way*

☞ *A good rule of thumb - if it does not belong to you, don't touch*

**** Minor Infractions will receive a one time only warning. Second warnings or major infractions will result in a minimum of 25 penalty points to a team's score plus teams will be financially responsible for any damage. A team will also be assessed these penalty points & would be financially responsible for damage done by family & visitors associated with their team. Please review these rules with all team members, families & visitors.**
- 6) **EVERY TEAM IS REQUESTED TO TAKE HOME ALL THEIR PROPS, BACKDROPS, ETC.** Please do not discard on campus.

Central Regional Tournament

March 4, 2017
P. H. Gonzales Elementary School
Welcome to our Tournament!



Welcome team members, coaches, parents, and guests to the 2017 Central Regional Tournament of Arizona Odyssey of the Mind. We are excited to have you here today.

A tournament of this size would not be possible without the dedicated commitment of the coaches, school administrators, teachers and other volunteers. My deepest thanks and appreciation go out to you.

And, of course, none of this would be possible without the team members themselves. I hope your odyssey has been a fun, challenging and learning experience. The skills you learn and develop through Odyssey of the Mind are skills you will use throughout your life.

Today's tournament is the culmination of months of hard work. No matter how you place in today's competition, you are all winners. You have joined an elite group of creative thinkers. Some of you will qualify to go on to the state competition on April 1, 2017 at Canyon Del Oro High School in Tucson. Between now and then, spend your time working on improving your performance, style and spontaneous. Look carefully at your scores and see how you can improve them. Continue to read your problem closely and check for general clarifications. Teams who place first or second at State Tournament will qualify to go to World Finals at Michigan State University.

Good Luck and Have Fun! ☺

Deana Wingate
Central Regional Director
Arizona Odyssey of the Mind

Words of Thanks

We would like to give a special thank you to P. H. Gonzales Elementary School & Tolleson Union High School who allowed the Central Region of Arizona Odyssey of the Mind to use their sites for today's competition.

Volunteers

Arizona Odyssey of the Mind is a volunteer organization that is funded solely by the team memberships and tournament registrations. In order to put on the tournament, we require the dedicated commitment of well over 200 volunteers who give their time to make this event happen. Thank you to all the volunteers, judges and coaches!

Team Created "What type of Recycled Hero are you?"

The information for the Team Created Recycled Hero Contest can be found in each team's registration packet coaches picked up from registration desk before the team's competition time. Participation in this contest is optional. This is not an official Odyssey of the Mind problem. Winning teams are awarded a prize.

Spontaneous Competition

Spontaneous Competition will be held in Building D & E next to Aztec Courtyard. Only teams permitted in competition area. No spectators admitted. All teams should check in no later than 15 minutes before assigned competition time. *Teams may always check in early.* If Spontaneous is running ahead of schedule, teams may be able to go in early.

Problem 1: Catch Us if You Can - Gym Building Q

This is your Odyssey, should you choose to accept it...your team will design, build, and run vehicles from a multi-level Parking Garage to a secret meeting place without being stopped. Vehicles will travel different routes to reach the same destination. During their Odyssey, the vehicles will do something that prevents them from being followed. The performance will include the reason for the meeting, someone that wants to prevent the meeting, a simulation of a scene taking place inside a vehicle as it travels, and a soundtrack to accompany the vehicles' travel. **Cost limit: \$145**

Catch Us If You Can Div I Long Term Location: Gym - Building Q Spontaneous Location: Building D & E			
Long Term	Membership Name	Number	Spont
12:20pm	BILTMORE PREP ACADEMY	42490	9:00am
12:40pm	HARTFORD ELEMENTARY SCHOOL	44455	9:40am
1:20pm	MABEL PADGETT ELE SCH A	43879	10:40am
1:40pm	SHEELY FARMS ELE SCH	33002	9:20am
2:00pm	DESERT OASIS ELE SCH	42425	10:00am
2:20pm	SAN TAN CHARTER SCHOOL	43041	10:20am

Catch Us If You Can Div II Long Term Location: Gym - Building Q Spontaneous Location: Building D & E			
Long Term	Membership Name	Number	Spont
8:00am	SAN TAN CHARTER SCHOOL	43041	12:20pm
8:20am	MADISON MEADOWS MID SCH	37702	1:00pm
8:40am	CANDEO PEORIA SCH	44278	12:40pm
9:00am	CHEYENNE TRADITIONAL SCH	35212	1:20pm
9:40am	GRAYHAWK ELE SCH	43056	1:40pm
10:00am	WIGWAM CREEK MID SCH	33543	2:00pm
10:20am	SUNDANCE ELEMENTARY SCHOOL	44337	2:20pm
10:40am	WESTERN SKY MID SCH	31402	2:40pm
11:00am	PARAGON SCIENCE ACADEMY	38832	3:00pm

Problem 2: Odd-a-Bot - Room 90 – Building S

For this problem, teams will create a humorous story about a family that brings home an "Odd-a-Bot." Instead of being programmed to perform tasks, this Odd-a-Bot robot learns from watching others. Teams will design, build, and operate an original robot that demonstrates human characteristics when performing tasks. In the performance, the Odd-a-Bot will move and learn human actions from watching characters perform activities such as household chores, creating art, and dancing. The Odd-a-Bot learns more than it was expected to learn, and will confuse its actions with humorous results. **Cost limit: \$145**

Odd-a-Bot Div I			
Long Term Location: Room 90 - Building S			
Spontaneous Location: Building D & E			
Long Term	Membership Name	Number	Spont
8:00am	FOOTHILLS FINE ARTS ACADEMY	45123	12:20pm
8:20am	BILTMORE PREP ACADEMY	42490	12:00pm
8:40am	DESERT OASIS ELE SCH	42425	12:40pm
9:00am	SAN TAN CHARTER SCHOOL	43041	1:00pm

Odd-a-Bot Div II			
Long Term Location: Room 90 - Building S			
Spontaneous Location: Building D & E			
Long Term	Membership Name	Number	Spont
9:40am	SAN TAN CHARTER SCHOOL	43041	1:40pm
10:00am	PARAGON SCIENCE ACADEMY	38832	2:00pm
10:20am	SHEELY FARMS ELE SCH	33002	2:20pm

Odd-a-Bot Div III			
Long Term Location: Room 90 - Building S			
Spontaneous Location: Building D & E			
Long Term	Membership Name	Number	Spont
10:40am	UNIVERSITY H S – TOLLESON	41507	2:40pm

Problem 3: Classics...It's Time, OMER - Room 81 – Building P

The future and the past collide in this problem about important works of art – both existing and yet-to-be-created. Teams will create and present an original performance about time travelers looking to discover the inspiration for great works of art, little did they know – it was OMER every time! The travelers go back in time – twice into our past and once into our future. They will see OMER inspire two classical artists and a team-created artist from our future. The performance will include how the three works of art positively impact the world, a visual and audible effect that indicates when time travel is occurring, two re-creations of the classic works of art selected from a list, and a team-created work of art. **Cost limit: \$125**

It's Time, OMER Div I Long Term Location: Room 81 - Building P Spontaneous Location: Building D & E			
Long Term	Membership Name	Number	Spont
8:00am	FULTON ELE SCH	44829	2:20pm
8:20am	MADISON SIMIS SCH B	38022	12:00pm
8:40am	BENCHMARK ELE SCH	34298	12:20pm
9:00am	DESERT CANYON ELE SCH	25793	12:40pm
9:20am	MADISON MEADOWS MID SCH TM A	37702	1:00pm
10:00am	CANDEO PEORIA SCH	44278	1:20pm
10:20am	MADISON MEADOWS MID SCH TM B	37703	1:40pm
10:40am	SAN TAN CHARTER SCHOOL	43041	2:00pm

It's Time, OMER Div II Long Term Location: Room 81 - Building P Spontaneous Location: Building D & E			
Long Term	Membership Name	Number	Spont
1:00pm	EAST VALLEY CRE8TIVE KIDS	42554	9:20am
1:20pm	TARTESSO ELE SCH	42088	10:20am
1:40pm	WILSON ELE SCH	38906	10:00am
2:00pm	FOOTHILLS FINE ARTS ACADEMY	45123	9:40am

It's Time, OMER Div III Long Term Location: Room 81 - Building P Spontaneous Location: Building D & E			
Long Term	Membership Name	Number	Spont
11:00am	MADISON MEADOWS MID SCH	37702	9:00am
11:20am	UNIVERSITY H S - TOLLESON	41507	8:40am

Problem 4: Ready, Set, Balsa, Build! - Room 60 – Building L
Weigh-in Room- Room 62 – Building L

Creativity can be defined by using only what you have to get a job done. In this problem, teams will design, build, and test a structure made of only balsa wood and glue that will balance and support as much weight as possible. The structure must include sets of balsa pieces of predetermined sizes and quantities as listed in the problem. Some sets must be parts of the structure while others, if incorporated, will receive additional score – the more sets of pieces used, the higher the score! Teams will present a performance with a theme about using what's available and that incorporates weight-placement and assembling original team creations.

Cost limit: \$145

Ready, Set, Balsa, Build! Div I Long Term Location: Room 60 - Building L Spontaneous Location: Building D & E				
Long Term	Weigh In	Membership Name	Number	Spont
9:00am	8:00am	LEGACY TRADITIONAL SCH- PEORIA	44890	2:40pm
9:20am	8:20am	DESERT OASIS ELE SCH	42425	1:00pm
10:00am	9:00am	BILTMORE PREP ACADEMY	42490	1:20pm
10:20am	9:20am	FOOTHILLS FINE ARTS ACADEMY	45123	2:00pm
10:40am	9:40am	CHEYENNE TRADITIONAL SCH	35212	2:20am

Ready, Set, Balsa, Build! Div II
Long Term Location: Room 60 - Building L
Spontaneous Location: Building D & E

Long Term	Weigh In	Membership Name	Number	Spont
12:20pm	11:20am	WILSON ELE SCH	38906	11:00am
12:40pm	11:40am	P H GONZALES ELE SCH	31757	10:40am
1:00pm	12:00pm	CHEYENNE TRADITIONAL SCH	35212	10:00am
1:20pm	12:20pm	RIDGELINE ACADEMY	42122	9:00am
1:40pm	12:40pm	LEGACY TRADITIONAL- AVONDALE	42161	9:20am
2:00pm	1:00pm	INCITO SCHOOLS	43833	9:40am
2:20pm	1:20am	DESERT OASIS ELE SCH	42425	8:40am
2:40pm	1:40pm	LEGACY TRADL SCHS-N CHANDLER	45087	10:20am

Ready, Set, Balsa, Build! Div III
Long Term Location: Room 60 - Building L
Spontaneous Location: Building D & E

Long Term	Weigh In	Membership Name	Number	Spont
8:20am	7:20am	UNIVERSITY H S - TOLLESON	41507	12:20pm
8:40am	7:40pm	SPIRIT OF PHOENIX	43126	12:40pm

Problem 5: To Be Continued: A Superhero Cliffhanger -**Divisions I & II - Room 82 - Building P Division II - Library - Building J**

Creativity is being taken away from the world, and it is up to Odyssey teams to rescue it! Teams will create and present a humorous performance about an unexpected superhero that encounters three different situations where it must save creativity in some way. The superhero will change appearance when it displays its superpowers and go back to blending in with society when not. The performance will also include a clumsy sidekick, a nemesis character, a choreographed battle, and a cliffhanger ending. **Cost limit: \$125**

To Be Continued: A Superhero Cliffhanger Div I**Long Term Location: Room 82 - Building P****Spontaneous Location: Building D & E**

Long Term	Membership Name	Number	Spont
8:40am	P H GONZALES ELE SCH	31757	11:00am
9:00am	MABEL PADGETT ELE SCH A	43879	11:20am
9:20am	PALM VALLEY ELE SCH	32115	11:40am
9:40am	MADISON SIMIS SCH A	36534	1:00pm
10:00am	FOOTHILLS FINE ARTS ACADEMY	45123	8:40am
10:40am	DESERT CANYON ELE SCH	25793	1:40pm
11:00am	DESERT OASIS ELE SCH	42425	2:00pm
11:40am	SAN TAN CHARTER SCHOOL	43041	2:40pm
1:20pm	MADISON SIMIS SCH C	37435	10:40am
1:40pm	BENCHMARK ELE SCH	34298	10:20am
2:00pm	MADISON MEADOWS MID SCH	37702	10:00am

To Be Continued: A Superhero Cliffhanger Div II**Long Term Location: Library - Building J****Spontaneous Location: Building D & E**

Long Term	Membership Name	Number	Spont
7:40am	P H GONZALES ELE SCH	31757	10:45am
8:00am	SHEELY FARMS ELE SCH	33002	12:15pm
8:18am	WESTERN SKY MID SCH	31402	12:30pm
8:36am	ARIZONA DESERT ELE SCH	38804	2:00pm

8:54am	LEGACY TRADITIONAL - GLENDALE	44955	1:15pm
9:12am	LEGACY TRADITIONAL SCH-LAVEEN	42163	1:00pm
9:48am	INCITO SCHOOLS	43833	12:45pm
10:06am	WILSON ELE SCH	38906	1:45pm
10:24am	RIDGELINE ACADEMY	42122	2:15pm
10:42am	LEGACY TRADITIONL SCH CHANDLER	45184	2:30pm
11:00am	TARTESSO ELE SCH	42088	3:15pm
11:18am	LEGACY TRADITIONL SCH-SURPRISE	44126	3:00pm
12:36pm	MADISON MEADOWS MID SCH	37702	8:45am
12:54pm	LEGACY TRADITIONAL SCH-GILBERT	42160	9:45am
1:12pm	GRAYHAWK ELE SCH	43056	10:30am
1:30pm	THE BLACK OAK INSTITUTE	44911	9:15am
1:48pm	LEGACY TRADITIONAL-QUEEN CREEK	42164	10:15am
2:06pm	BLACK MOUNTAIN ELE SCH	35665	8:30am
2:42pm	LEGACY TRADITIONAL-CASA GRANDE	42165	10:00am
3:00pm	CHEYENNE TRADITIONAL SCH	35212	8:15am
3:18pm	PARAGON SCIENCE ACADEMY	38832	9:00am
3:36pm	LEGACY TRADITIONAL-MARICOPA	41189	12:00pm
3:54pm	EAST VALLEY CRE8TIVE KIDS	42554	8:00am

To Be Continued: A Superhero Cliffhanger Div III

Long Term Location: Room 82 - Building P

Spontaneous Location: Building D & E

Long Term	Membership Name	Number	Spont
2:20pm	SPIRIT OF PHOENIX	43126	9:40am
2:40pm	THREE LEFT TURNS	45164	9:00am
3:00pm	UNIVERSITY H S - TOLLESON	41507	9:20pm

Primary: Movin' Out! - Room 90 – Building S

Teams will create and present a performance about a group that is moving out of one place and into another. In one scene, team-created props and scenery will make up the first setting. To transform into a new setting, team-made devices will move the scenery and props to a new location. Everything in the setting for the next scene must be made from the transported items. The performance will also include a humorous Moving Character, a reason for the move, and a lost item that is rediscovered in an unusual place. **Cost limit: \$125**

Movin' Out! Primary Long Term Location: Room 90 - Building S Spontaneous Location: Building D & E			
Long Term	Membership Name	Number	Spont
12:20pm	SHEELY FARMS ELE SCH	33002	9:00am
12:40pm	SAN TAN CHARTER SCHOOL #1	43041	9:20am
1:00pm	P H GONZALES ELE SCH	31757	9:40am
1:20pm	SAN TAN CHARTER SCHOOL #2	43041	10:00am
1:40pm	SUNDANCE ELEMENTARY SCHOOL	44337	10:20am
2:00pm	BILTMORE PREP ACADEMY	42490	10:40am



PRIMARY AWARDS CEREMONY

TIME	LOCATION
2:30 PM	Room 90 – Building S



Awards Ceremony Activities Main Gymnasium
(Approximate Schedule*)

4:15 PM	Gym doors open for awards seating
4:30 PM	Team Created Contest “What type of Recycled Hero are you?”
4:45 PM	Awards Ceremony

***AWARD CEREMONY:**

The awards ceremony will begin as soon as all scores are inputted and verified. We hope to meet this schedule, but delays in the competition schedule may delay our start time. Please be patient. All team scores will be posted on the website www.azodyyssey.org after the competition.

AFTER THE AWARDS CEREMONY:

After the awards ceremony, teams will be given packets with their scores, problem paperwork and other important information. **Please pick these packets up from the indicated area before leaving.**

ADVANCING TO STATE:

Teams that finish first or second place in their division will advance to the state finals held April 1, 2017 at Canyon Del Oro High School in Tucson. In addition to first and second place teams, any team that finishes third **AND** has the highest score in either long-term, style or spontaneous will also advance to state. Those teams will be notified during the awards ceremony when they receive their third place award. Ranatra Fusca winners also advance to state.

❶ Important Information – Read carefully:

Teams advancing to State will be given an informational packet when they receive their trophy. Teams are automatically registered for State Tournament. **Coaches will need to complete any special requests by March 15, 2017.** Directions & other helpful information will be found in this packet. Please review carefully.