

Arizona

Odyssey of the Mind




Central Regional Tournament
March 12, 2016
Hamilton High 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.****
Hamilton High 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*
- 6) **EVERY TEAM IS REQUESTED TO TAKE HOME ALL THEIR PROPS, BACKDROPS, ETC.** Please do not discard on campus.

****** 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.

**Central Regional Tournament
March 12, 2016
Scottsdale Community College
Welcome to our Tournament!**



Welcome team members, coaches, parents, and guests to the 2016 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 9, 2016 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

Hamilton High School

We would like to give a special thank you to Hamilton High School & the Chandler Unified School District who allowed the Central Region of Arizona Odyssey of the Mind to use their site 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 Space Creature are you?”

The information for the Team Created Space Creature 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 the C Wing next to the Cafeteria. 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: No-Cycle Recycle Band Room – H Wing

Divisions I, II, & III

Teams will build, ride on, and drive a no-cycle, recycling vehicle. It will pick up discarded items, adapt them in some way, and then deliver them to places to be re-used. The vehicle must travel without pedaling for propulsion. In addition, the driver will have an assistant worker riding on the vehicle that will help process the trash items being repurposed. They will make an unplanned stop along the way to perform a random act of kindness.

Cost limit: \$145 USD.

No-Cycle Recycle Div I			
Long Term Location: Band Room			
Spontaneous Location: C Wing			
Long Term	Membership Name	Number	Spont
12:36pm	THE ODYSSEY PREP ACADEMY	43884	8:20am
12:54pm	SAN TAN CHARTER SCHOOL	43041	9:20am
1:12pm	GRAYHAWK ELE SCH	43056	8:00am
1:30pm	MABEL PADGETT ELE SCH	43879	8:40am
1:48pm	CANDEO PEORIA SCH	44278	9:00am
2:06pm	MADISON SIMIS SCH A	36534	9:40am

No-Cycle Recycle Div II			
Long Term Location: Band Room			
Spontaneous Location: C Wing			
Long Term	Membership Name	Number	Spont
8:00am	SAN TAN CHARTER SCHOOL	43041	10:40am
8:18am	WESTERN SKY MID SCH	31402	10:00am
8:36am	INCITO SCHOOLS A	43833	10:20am
9:12am	INCITO SCHOOLS B	44382	11:00am
9:30am	RIDGELINE ACADEMY	42122	12:40pm

9:48am	LEGACY TRADITIONL SCH-SURPRISE	44126	12:20pm
10:06am	RYAN ELE SCH	41404	1:20pm
10:24am	PARAGON SCIENCE ACADEMY	38832	2:00pm
10:42am	CHEYENNE TRADITIONAL SCH	35212	1:00pm
12:00pm	DESERT OASIS ELE SCH	42425	1:40pm
12:18pm	P H GONZALES ELE SCH A	31757	2:20pm

No-Cycle Recycle Div III Long Term Location: Band Room Spontaneous Location: C Wing			
Long Term	Membership Name	Number	Spont
2:24pm	DESERT RIDGE HIGH SCHOOL	44388	12:20pm
2:42pm	UNIVERSITY H S - TOLLESON	41507	12:40pm



Problem 2: Something Fishy Main Gym

Divisions I, II, III, & IV

Teams will design and operate a technical solution that simulates multiple styles of fishing. A Fisher Character will work from a designated area to "catch" three different objects that are outside of that area. The catch will be on the move and will include something expected, something unexpected, and a new discovery. The performance will also include a change of weather and a humorous character that portrays a potential catch and avoids being caught by the Fisher.

Cost limit: \$145 USD.

Something Fishy Div I Long Term Location: Main Gym Spontaneous Location: C Wing			
Long Term	Membership Name	Number	Spont
8:00am	MADISON SIMIS SCH A	36534	1:00pm
8:20am	EAGLE HARMONY COLLEGE PREP	44119	1:20pm
8:40am	SAN TAN CHARTER SCHOOL	43041	1:40pm

Something Fishy Div II Long Term Location: Main Gym Spontaneous Location: C Wing			
Long Term	Membership Name	Number	Spont
9:20am	WESTERN SKY MID SCH	31402	10:20am
9:40am	CHEYENNE TRADITIONAL SCH	35212	8:00am
10:00am	LEGACY TRADITIONAL SCH-GILBERT	42160	8:20am
10:20am	LEGACY TRADITIONAL-QUEEN CREEK	42164	9:00am
10:40am	ATHLOS TRADITIONAL ACADEMY	40567	8:40am
11:00am	LEGACY TRADITIONAL-CASA GRANDE	42165	9:20am
11:20am	SPIRIT OF PHOENIX	43126	9:40am
11:40am	SHEELY FARMS ELE SCH A	33002	10:00am



Problem 3: Classics...Aesop Gone Viral Choir Room – H Wing

Divisions I, II, III & IV

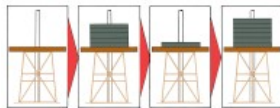
Teams will create and present an original performance about a fable gone "viral." The problem will include a list of fables attributed to Aesop. Teams will select one and portray it, and its moral, as going viral - that is, being shared throughout the community and beyond. The performance will be set in a past era and include a narrator character, an artistic representation of the fable's moral, and a character that makes a wrong conclusion about the moral and is corrected.

Cost limit: \$125 USD.

Aesop Gone Viral Div I Long Term Location: Choir Room Spontaneous Location: C Wing			
Long Term	Membership Name	Number	Spont
8:20am	SHEELY FARMS ELE SCH A	33002	12:20pm
8:40am	MADISON SIMIS SCH A	36534	1:40pm

9:00am	PALM VALLEY ELE SCH	32115	1:00pm
9:40am	MADISON MEADOWS MID SCH	37702	1:20pm
10:00am	BENCHMARK ELE SCH	34298	12:40pm

Aesop Gone Viral Div II Long Term Location: Choir Room Spontaneous Location: C Wing			
Long Term	Membership Name	Number	Spont
10:20am	TARTESSO ELE SCH	42088	9:00am
10:40am	WILSON ELE SCH	38906	8:20am
12:00pm	WESTERN SKY MID SCH	31402	8:40am
12:20pm	MADISON MEADOWS MID SCH	37702	9:20am
12:40pm	BILTMORE PREP ACADEMY	42490	9:40am
1:00pm	PARAGON SCIENCE ACADEMY	38832	8:00am



Problem 4: Stack Attack!

Weight Room – Room G107 – G Wing

Weigh-in Room- Room G105 – G Wing

Divisions I, II, III & IV

This problem requires teams to design, build, and test a structure, made only of balsa wood and glue that will balance and support as much weight as possible--twice. During weight-placement, teams can "Attack the Stack" where they will remove all of the weights except for the bottom one and the crusher board. Teams will also receive score for removing weights! After Attacking the Stack, the weight placement process can be repeated to add to the total weight held. Teams will incorporate weight-placement, repetition, and Attacking a Stack into the theme of the performance.

Cost limit: \$145 USD.

Stack Attack! Div I Long Term Location: Weight Room - G105 Spontaneous Location: C Wing				
Long Term	Weigh In	Membership Name	Number	Spont
1:40pm	12:40pm	SAN TAN CHARTER SCHOOL	43041	9:20am
2:00pm	1:00pm	THE ODYSSEY PREP ACADEMY	43884	9:00am

Stack Attack! Div II
Long Term Location: Weight Room - G105
Spontaneous Location: C Wing

Long Term	Weigh In	Membership Name	Number	Spont
8:40am	7:40am	P H GONZALES ELE SCH A	31757	1:00pm
9:00am	8:00am	CHEYENNE TRADITIONAL SCH	35212	12:40pm
9:20am	8:20am	PARAGON SCIENCE ACADEMY	38832	1:40pm
9:40am	8:40am	INCA ELE SCH	43829	10:40am
10:20am	9:20am	BILTMORE PREP ACADEMY	42490	12:00pm
10:40am	9:40am	GRAYHAWK ELE SCH	43056	12:20pm
11:00am	10:00am	LEGACY TRADITIONAL- AVONDALE	42161	1:20pm
11:20am	10:20am	EAGLE HARMONY COLLEGE PREP	44119	10:00am
12:40pm	11:40am	INCITO SCHOOLS A	43833	10:20am
1:00pm	12:00pm	ARIZONA DESERT ELE SCH	38804	9:40am

Stack Attack! Div III
Long Term Location: Weight Room - G105
Spontaneous Location: C Wing

Long Term	Membership Name	Number	Spont
1:20pm	UNIVERSITY H S - TOLLESON	41507	8:40am



**Problem 5: Furs, Fins, Feathers & Friends
North Gym**

Divisions I, II, III & IV

The team's problem is to create and present a humorous performance depicting problem solving from the perspective of three different animals. The animals will help a stranger, help each other, and solve a problem that threatens the survival of all animals. During the performance, the animals will sing and dance. They will also show curiosity, sympathy, frustration, and joy.

Cost limit: \$125 USD.

Furs, Fins, Feathers & Friends Div I			
Long Term Location: North Gym			
Spontaneous Location: C Wing			
Long Term	Membership Name	Number	Spont
8:20am	MADISON SIMIS SCH A	36534	12:20pm
8:40am	MADISON SIMIS SCH B	38022	1:00pm
9:00am	MADISON SIMIS SCH C	37435	1:20pm
9:40am	EAGLE HARMONY COLLEGE PREP	44119	1:40pm
10:00am	SAN TAN CHARTER SCHOOL	43041	12:00pm
10:20am	PALM VALLEY ELE SCH	32115	12:40pm

Furs, Fins, Feathers & Friends Div II			
Long Term Location: North Gym			
Spontaneous Location: C Wing			
Long Term	Membership Name	Number	Spont
12:20pm	TEMPE PREP ACADEMY	31161	9:00am
12:40pm	INCA ELE SCH	43829	10:20am
1:00pm	TARTESSO ELE SCH	42088	9:20am
1:20pm	WILSON ELE SCH	38906	9:40am
1:40pm	SONORAN TRAILS MID SCH	42222	10:40am
2:00pm	LEGACY TRADITIONAL SCH-LAVEEN	42163	8:40am
2:20pm	MADISON MEADOWS MID SCH	37702	10:00am

Furs, Fins, Feathers & Friends Div III

Long Term Location: North Gym

Spontaneous Location: C Wing

Long Term	Membership Name	Number	Spont
10:40am	MADISON MEADOWS MID SCH	37702	8:20am
11:00am	UNIVERSITY H S - TOLLESON	41507	8:00am



Primary: Stir the Pot Main Gym

Grades K-2

Teams will create and present a humorous performance about an object that comes to life when touched by an item that turns out to be magical. While it is alive, the animated object will encounter three other objects that will result in a dramatic change of behavior. There will be a narrator character that explains what is happening and a character that becomes friends with the object. The performance will also include a team-created poem, song, or dance.

Cost limit: \$125 USD.

Stir the Pot Primary

Long Term Location: Main Gym

Spontaneous Location: C Wing

Long Term	Membership Name	Number	Spont
1:00pm	MADISON SIMIS SCH C	37435	10:00am
1:20pm	SAN TAN CHARTER SCHOOL #1	43041	10:20am
1:40pm	BILTMORE PREP ACADEMY	42490	11:00am
2:00pm	SAN TAN CHARTER SCHOOL #2	43041	10:40am



PRIMARY AWARDS CEREMONY

TIME	LOCATION
2:30 PM	Main Gym



Awards Ceremony Activities Main Gymnasium
(Approximate Schedule*)

3:45 PM	Gym doors open for awards seating
4:00 PM	Team Created Space Creature Contest "What type of Space Creature are you?"
4:30 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 9, 2016 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.

Ⓢ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 25, 2016.** Directions & other helpful information will be found in this packet. Please review carefully.