

**Tempe Prep Academies**  
**Odyssey of the Mind**  
**2010-2011**

**What is Odyssey of the Mind?**

Odyssey of the Mind is a team problem-solving program that involves regional, state, & international competitions.

**Competition Problems:**

5 Long Term problem options – Vehicle, Technical, Classics, Structure, & Theatrical (see attached sheet)

Long Term Problem – team has to create, plan, design, & build a working solution over a 6 month period

Spontaneous Problem - solve a given verbal or hands on problem in 3-10 minutes with limited materials provided

**Team Size:**

4-7 members to a team      6-8<sup>th</sup> grade is Division 2                      9<sup>th</sup> – 12<sup>th</sup> grade is Division 3

**Skills used/learned:**

classical problem solving processes	building gadgets	brainstorming	innovation	set design and fabrication
project budgeting	testing	construction methods	design techniques	script writing
hand tool use	theme development	costume design and fabrication	creativity	teamwork
mechanical design	spontaneous problem solving	failure analysis		long term planning
risk management	solution optimization	scheduling		decision making strategies

**Cost:**

\$100.00/person participation fee (scholarships available)

State Competition – small additional fee required when held out of town (\$20 -\$40)

World Finals – optional & requires additional fund raising and/or Tax Credits to participate.

**Meeting Times:**

Determined by each team – commonly set for half day Saturdays, 3 times a month, starting in September

**Important Dates:**

**OM Kick off/ information meeting** - Monday, August 23rd 7:00 – 8:30 pm, Zelman Center – for new students and parents, and returning teams and coaches

**On Line Registration Deadline** - Friday August 27th - Registration Form completed, OM Contract signed, Fee paid,

**Regional Tournament** - Saturday, March 5th, 2011 at Grand Canyon University, Phx.

**State Tournament** – Saturday April *TBD*, 2011 in Tucson. (qualifying teams only).

**World Finals** – May 27th-30th, 2011 at University of Maryland, (qualifying teams only).

**Registration:**

Go to [www.TPAOM.org](http://www.TPAOM.org) and follow the 4 steps to register for the 2010-2011 season. The 4 steps are; 1) read and accept OM contact 2) fill in Registration information 3) pay \$100 fee via PayPal 4) fill out volunteer survey, even if not available at this time

**Volunteers:**

TPA parent volunteers are probably the most essential ingredient to having a great Odyssey of the Mind program for the students. We will be looking for volunteers to be coaches, assistant coaches, serve as judges or volunteers at regional competition, drivers, and a host of smaller jobs. Check the TPAOM.org website for a list of volunteer opportunities, or call

Dave Dischinger - Director – Odyssey of the Mind

480-966-2753

[om@tempeprep.org](mailto:om@tempeprep.org)

**More Information:** [www.TPAOM.org](http://www.TPAOM.org)