

OMS Science Olympiad (OMS-SO) Registration Form



Science Olympiad at OMS is volunteer and parents run program supported by Orefield Middle School, which provides 6th to 9th graders an opportunity to learn and compete in the various fields of science. It is not-for-profit program and is funded by the participating families. It strives to provide fun learning environment to the students. Our team has progressed steadily over past four years and stood 6th in overall PA state competition this year.

- 1) This form has 3 pages. Fill the second page completely. Third page has the event list.
- 2) Each student is expected to participate in two theory based and one project based events. Please refer to the (tentative) events list in page-3 to fill this information in section-2. *Although the OMS-SO team makes best effort to allocate event(s) requested by applicant it cannot be guaranteed, since it must balance the individual's choices with team's overall requirement. Rest assured, every event has great learning opportunities.*
- 3) Each family is expected to teach/coach or arrange for someone to coach. Number of topics a family is expected to coach is number of children participating from the family **plus** one. For example, if there is one child participating from a family, it is expected to coach 2 topics; if there are two children participating from a family, it is expected to coach 3 topics and so on. Provide the name of topics you plan to coach in section-3. Refer to events list in page-3.
- 4) SO-team helps new coaches to begin with the SO competitions journey and various resources for coaches are shared
- 5) There is strong emphasis on team work among participating students and coaches, since the individual performances add-up to achieve team's overall standing. Students and coaches are required to meet regularly on pre-agreed time-slots, usually every week. Coaches meet with peers and share knowledge and experiences.
- 6) The Fees indicated in the form is best estimate based on previous years, it may change depending on expenses incurred and funds raised by the team.
- 7) In case a student withdraws, \$100 will be deducted and remaining amount will be refunded. No exceptions.
- 8) There is \$25 discount for early registration by June 25th. The early registration helps the team with event assignments, which gives everyone more time to prepare.
- 9) Submit this application form with check payable to *Jill Pyle*. Address: *5287 Blue Sky Dr, Orefield PA 18069*.
- 10) More information is shared during SO open-house where you can meet old team members and coaches. Email omssoinfo@gmail.com to express interest or for any questions/clarifications.

OMS-SO team

(omssoinfo@gmail.com)

OMS Science Olympiad Registration Form

SECTION-1: APPLICANT INFORMATION		
Student Name:		Grade:
Parent Name & Email address:		
Parent name & Email address:		
Current address:		
City:	State:	ZIP Code:
Phone:	Mobile:	A) # of Children enrolled:
ADDITIONAL STUDENTS FROM THE FAMILY		
Student Name:		Grade:
Student Name:		Grade:
SECTION-2: EVENT CHOICES (SEE PAGE-3) SELECT FIRST EVENT FROM TOP THREE CATEGORIES, 2ND FROM LAST TWO CATEGORIES AND 3RD FROM ANY CATEGORY.		
Student 1:	Student 2:	Student 3:
1)	1)	1)
2)	2)	2)
3)	3)	3)
SECTION-3: TOPICS MY FAMILY WILL COACH (REFER TO EVENTS LIST) (NUMBER OF STUDENTS PER FAMILY+1)		
1)	2)	
3)	4)	
SECTION-4: FEE		
B) Student Registration Fee (Circle 1)	C) Additional fees based on # of Topics coached. Each family is expected to coach "number of children (A) +1" topics. E.g. family of <i>one</i> student in program is expected to coach two events. Below is an example of a family which has enrolled <i>one</i> student. Based on <i>number of topics it decides to coach</i> , the additional fee can be \$0, \$200, or \$400.	
1 student: \$350	Coach 2 topics: additional fee is \$0	
2 students: \$625	Coach 1 topic: additional fee is \$200	
3 students: \$850	Coach 0 topic: additional fee is \$400	
Total Fee (B+C):		Amount paid: Check #:
Signature of applicant:		Date:

Science Olympiad Events List

Please note that this is a **tentative list** as some of these are subject to change for upcoming, 2018-2019 term.

Event Category	Event List	# of students/event
1) LIFE, PERSONAL & SOCIAL SCIENCE		
	Anatomy and Physiology	2
	Heredity	2
	Disease Detectives	2
	Water Quality	2
	Herpetology	2
2) EARTH & SPACE SCIENCE		
	Dynamic Planet	2
	Fossils	2
	Meteorology	2
	Solar System	2
	Road Scholar	2
3) PHYSICAL SCIENCE & CHEMISTRY		
	Density Lab	2
	Potions and Poisons	2
	Crime Busters	2
	Thermodynamics	2
	Shock Value	2
4) TECHNOLOGY & ENGINEERING		
	Boomilever	2
	Elastic Launch Glider	2
	Roller Coaster	2
	Battery Buggy	2
5) INQUIRY & NATURE OF SCIENCE		
	Mystery Architecture	2
	Experimental Design	3
	Game On	2
	Write It Do It	2

Description of and up-to-date list of events can be found at: <https://www.soinc.org>.