



Marshall Middle School Science Olympiad 2017-2018



****Send all questions to marshallmiddlescioly@gmail.com****

Please use our official email address. Contacting teachers, administrators or Head Coaches at their personal emails or phone numbers jeopardizes your participation in Science Olympiad.

Read this entire document before registering. Some procedures have changed this year.

Registration instructions: In our online registration system, you will provide student and parent information, list your top 10 events in order of preference, and pay a donation of \$100. By registering online, you agree to the procedures and guidelines described in this document.

In order to select your preferred events, review the Science Olympiad Rules Manual that was sent by email. Read the description of all 23 events. For more information about each event, visit <https://www.soinc.org/events/2018-division-b-events>. Other helpful sites are the San Diego regional website <https://scilympiad.com/san-diego-so> and the unofficial <http://www.scioly.org/>.

Next, look at the schedule listed below to see when weekly event meetings will be held at Marshall.

Science Olympiad 2017-2018 Schedule: All events meet weekly at Marshall except Build events							
	Monday	Tuesday	Wednesday	Thursday	Friday	Sunday	
8:00-9:00am						Thermodynamics Sun 8:00-9:30	Meteorology Sun 8:00-9:30
9:00-10:00am						Anatomy & Physiology Sun 9:30-11:00	
10:00-11:00am						Experimental Design Sun 11:00-12:00	
11:00am-12:00pm						BUILD EVENTS <i>Battery</i> <i>Buggy, Hovercraft, Roller Coaster, Towers</i> If you sign up for these events, you will construct your device at home with your partner under the guidance of your parents. Make sure your parents have the tools and experience to coach you and your partner. Each of these events will have a consulting coach who will meet with you weekly to brainstorm and share strategies.	
2:00-3:00pm	Road Scholar Mon 2:30-4:00		Herpetology Wed 2:30-4:00				
3:00-4:00pm							
4:00-5:00pm	Microbe Mission Mon 4:00-6:00		Mystery Architecture Wed 4:00-5:30		Crime Busters Fri 4:00-6:00		
5:00-6:00pm		Solar System Tue 5:00-6:00					
6:00-7:00pm	Optics Mon 6:00-7:00		Fast Facts Wed 6:00-7:00	Ecology Thurs 6:00-7:00	Wright Stuff Fri 6:00-7:00		
7:00-8:00pm	Rocks & Minerals Mon 7:00-8:00	Disease Detectives Tue 7:00-8:00	Dynamic Planet Wed 7:00-8:00	Potions & Poisons Thurs 6:30-8:00	Write It Do It Fri 7:00-8:30		
8:00-9:00pm							

Decide which events you are interested in and make sure they don't conflict with your other activities. Once you are assigned to an event, you will be expected to attend EVERY week from October through early February. Parents will also be expected to attend regularly to provide chaperoning, classroom supervision, and any support required by the event coach.

A requirement of being on the team is participation in the Competition on Saturday February 10, 2018

Pay careful attention to the times: You must be dropped off and picked up on time. If you have soccer practice that ends at 5:45 in Poway, don't sign up for a 6:00 event. If you often arrive 10 minutes late, you might be dropped from the team. Parents, please arrange prompt pick-up when the meeting ends. School rules do not permit students to remain unsupervised. If you are in an event that begins at 4:00, you will not be allowed to stay on campus after school until 4:00.

If you want to sign up with a partner, choose your favorite events together, making sure that the times work for both of you. When you register, you should sign up for the same 10 events in the same order. Remember that you might not be placed together for all your events.

In addition to the 19 events on the schedule above, there are four BUILD events which will not meet on campus: *Hovercraft*, *Roller Coaster*, *Battery Buggy*, and *Towers*. These events will be assigned to individual students and partners who will construct their devices at home under the supervision of their parents. Read the descriptions of these events carefully and discuss them with your parents. If you sign up for these events, it means you have the necessary tools and your parents can coach you at home. Science Olympiad requires that you and your parents sign an affidavit stating that YOU built your device, not your parents.

Once you have made a list of your top 10 events and double-checked that the times work for you, your parents and your partner, click on [this link](#). **Online registration will be open from Friday September 22 at 3pm through Monday September 25 at 8pm.** You must register online during this time if you want to participate in Science Olympiad this year. **It is not first come, first served: all applications within this timeframe will be considered.** If you have a financial hardship, please email us during the registration period.

Although we try our very best to make everyone happy, we cannot give all students the events and partners that they request. Be open to all events and making new friends. Discuss the time commitment seriously with your family. Will you have time to arrive at a 6pm event if soccer practice, piano lessons or church ends at 5:30? Will you have time to attend 3-5 hours of meetings plus study time? Strict attendance is expected.

If selected to the Marshall Science Olympiad team, you agree to the following:

1. You will accept the three events and partners assigned to you and attend all weekly meetings.
2. You will be respectful to your coaches, parent volunteers and fellow students.
3. You will observe all Marshall Middle School citizenship expectations, respect the use of Marshall classrooms, and leave untouched anything that does not belong to you.
4. You will attend the Science Olympiad Regional Competition on Saturday February 10, 2018.
5. Your parents will assist with classroom chaperoning, coaching support and competition volunteering.
6. All decisions of the Head Coach are final.

Helpful hints for online registration:

1. Use a computer to register. The system does not allow you to register on a tablet or phone.
2. The system might have some unscheduled downtime. If you can't register, wait a couple of hours and try again.
3. If the student doesn't have an email address or phone, enter parent information.
4. Remember that student T-shirts will be ordered for the competition in February, so allow for a larger size. Kids grow A LOT in middle school!
5. If you sign up with a partner, make sure you select the same 10 events in the same order.
6. Take your time and double check your information. If we get incorrect email addresses or phone numbers, we will have no way to contact you. All parents or guardians who want to receive email notifications should be entered during registration.

How will I know if I made the team? We will review all applications and contact you within two weeks. We appreciate your patience as we process a very large number of applications, and we do our best to place you in your favorite events with preferred partners. If the schedule doesn't work for you, you don't want to be waitlisted, or you change your mind once you receive your schedule from us, you can get a refund, and we will place someone from the waiting list into the program. Once teams are created, it is very difficult to change the schedule. Thank you for your interest in Science Olympiad!

General Information

What is Science Olympiad? The nation's most exciting K-12 science competition! Each school puts together a group of students who compete against other schools in 23 different science events.

To learn about these events, visit the national website at https://www.soinc.org/2018_div_b_events or <https://scilympiad.com/bmms-so/Info/Events/B>. Other helpful sites are the San Diego regional website <https://scilympiad.com/san-diego-so> and the unofficial <http://www.scioly.org/>.

We are in Division B (middle school). There are three kinds of events:

- **Build events:** you will create a device like a bottle rocket, wheeled vehicle or a tower and test it against other teams at the competition.
- **Lab events:** you will be given specific materials or evidence and you will conduct experiments at the competition.
- **Study events:** you will learn about a particular subject such as anatomy or meteorology and you will take a test at the competition.

How can I participate? If you join the program, you will be assigned to three or four events with one or two partners. You will be on a team of 15 students; each team will cover all 23 events. Each school can send a maximum of six teams of 15 kids to the competition, which is 90 students total.

Who are the teachers? Event meetings are run by volunteer coaches: parents, alumni and community experts. Each event meets once a week for 1-2 hours. Each coach prepares 12-18 kids in their event.

What is the time commitment? Expect a minimum of 3-5 hours per week on evenings and weekends, *plus study time*.

[All students on the team will attend the San Diego Regional Competition on Sat February 10, 2018](#)

What are the expectations of students? All school rules apply to Science Olympiad, including attendance at all weekly meetings, completion of homework, good citizenship and sportsmanship, respect to coaches and fellow students, and no use of electronics during meetings. Coaches will note attendance and citizenship, which may affect participation in the program and future competitions.

What is the cost? The suggested donation is \$100 which covers the cost of Marshall's registration in the competition, teaching supplies, building materials, and T-shirts and lunch for all students and coaches at the competition. Additional donations are welcome and needed, as we receive no funding from the district, school or PTSA. We operate purely through donations. Check if your company matches donations and volunteer hours. We will make accommodations in cases of financial hardship.

It's going to be another fun year! If you have any questions or comments, please email marshallmiddlescioly@gmail.com.