



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.

Science Olympiad Regional Competition:

Saturday February 10, 2018

7:00am to 9:00pm

@ Carlsbad High School

3557 Monroe St, Carlsbad CA 92008

All students on the Marshall team, alternates, coaches and parents are expected to attend the competition. Other students, friends and family are also welcome to observe and cheer on the Marshall team. This event is open to the public. It's going to be an AWESOME day!

[Info from Pep Rally](#)

The competition will be ALL DAY LONG. There will be 123 teams from 39 different schools = over 1800 kids participating! Wear your Marshall Science Olympiad t-shirt and know the schedule:

7:00am All students and parents should arrive at Carlsbad High School. Allow time for traffic, parking and carrying items through the school. Check in with Marshall coaches at our team headquarters (Parking instructions and maps will be posted when they become available to us).

7:30am Head coach registers Marshall and receives EXACTLY 90 wristbands, one per student. Do not play with or remove your wristband. If you don't have a wristband, you can't compete. If you haven't checked in by 7:30, your wristband will be given to an alternate.

7:30 – 8:30am Impound for Hovercraft, Roller Coaster, Battery Buggy and Thermodynamics. Impound means these devices must be turned in so that they cannot be modified further. All other devices will remain at home base until it's time for the event.

EVENT SCHEDULE

7:30 – 8:30
Fast Facts

8:40 – 9:40	9:50 – 10:50	11:00 – 12:00
Crime Busters	Herpetology	Anatomy & Physiology
Disease Detectives	Optics	Dynamic Planet
Experimental Design		Rocks&Minerals
Hovercraft		

12:10 – 1:10	1:20 – 2:20	2:30 – 3:30
Ecology	Meteorology	Microbe Mission
Potions&Poisons	Thermodynamics	Mystery Architecture
Road Scholar	Wite It Do It	Solar System

Towers	
9:50 – 10:50	Yondu, Rocket
12:10 – 1:10	Drax, Gamora, Starlord
2:30 – 3:30	Groot

This schedule is for Marshall only. Friends from other schools doing the same events may be placed in different time blocks.

Wright Stuff	
11:00 – 12:00	Drax, Gamora
1:20 – 2:20	Groot, Rocket, Starlord
2:30 – 3:30	Yondu

Note that all testing blocks are one hour long, with a 10-minute passing period. You should have plenty of time to go from one event to the next.

Rollercoaster	
11:00 – 12:00	Drax, Gamora
12:10 – 1:10	Groot
1:20 – 2:20	Starlord, Yondu
2:30 – 3:30	Rocket

Come back to team headquarters 20 minutes before your next event. Coaches will help you check that you have all necessary items, and you will all go to the event together.

Battery Buggy	
9:50 – 10:50	Starlord, Rocket
11:00 – 12:00	Groot
12:10 – 1:10	Yondu
1:20 – 2:20	Drax, Gamora

Battery Buggy, Towers and Wright Stuff contestants: you can compete any time during this one-hour block, but it's best to go early since you might have to stand in line.

RollerCoaster contestants: you will be there for the full hour. You will have the first 8 minutes to set up your device.

VERY IMPORTANT!!

Each team has a team number and you will have to write it on your **test papers and devices**. It will be on your wristband so you don't have to memorize it. If you have a device, please write it on it now along with your team name.

Team Number	Team Name
0161	Drax
0162	Gamora
0163	Groot
0164	Rocket
0165	Starlord
0166	Yondu

Room numbers and campus maps will be posted when they become available to us. Walk around the school with your partners so you know where all your events will be held.

Devices: Small devices and tool kits should be in boxes with lids. Large devices can be transported on wagons or carts. If you have one you can lend us, please sign up to bring it.

Goggles will be provided at Team Headquarters for Crime Busters, Experimental Design, Potions & Poisons, Hovercraft, Microbe Mission, Towers, Thermodynamics, RollerCoaster and Wright Stuff. Email us if you need to borrow some now.

Binders, study guides, supplies, calculators, devices, backpacks, sweatshirts, water bottles and anything you bring should be labeled with "Marshall," your team name and your name. There will be hundreds of kids with hundreds of items that look just like yours.

12:00pm Lunch (pizza) will be provided for students and coaches. If you are in a 12:10 event, we will make sure a parent or coach saves you some pizza. Parents, please bring lunch for yourself, other children and visitors.

Look out for emails with links to SignUpGenius. We need parents to volunteer, both with events as well as at Team Headquarters, and to sign up to bring breakfast foods, drinks, snacks, canopies, tables, wagons, and other supplies. Throughout the day, parents will help to keep headquarters running: restocking items, helping kids gather supplies, escorting them to events and greeting them afterwards. Bring fold up chairs so you can relax and take a nap too.

Got time between events? Watch events that allow observers. Get some ideas for next year. Bring footballs, basketballs, frisbees, cards and games. Visit with friends from other schools. Make new friends. You could meet again in summer camp, high school, college or work!

4:00pm Events end. Clean up Team Headquarters. Get something to eat. Take everything back to your car. Some people will need to move into the gym to start saving seats for the Final Event.....

5:30pm Awards ceremony will run 2-3 hours, so be prepared with water and plenty of patience. For each of the 23 events, awards will be given out for places 20 through 1. Remember to show respect and good sportsmanship. It's impossible for everyone to get an award, and everyone will have worked as hard as you did. While it's natural to feel triumphant or disappointed, be a gracious winner and a good loser. No booing, boasting or complaints. Parents – that includes you!

RULES

Any Marshall student, parent or coach who violates any of the rules puts our entire school at risk. Not only could you be disqualified, but depending on the organizers' decision, **YOUR ENTIRE TEAM OR THE WHOLE SCHOOL CAN BE DISQUALIFIED!** Do NOT under any circumstances approach an official or coach/parent/student from another school. If you suspect cheating or foul play, bring all concerns IMMEDIATELY to Smita.

NO CELL PHONES ARE ALLOWED IN ANY TESTING AREA. Kids, leave your cell phones with your parents so you don't accidentally take it into a test room. Carrying a phone is considered cheating.

Most events cannot be observed. Kids will enter the testing room at the beginning of the hour, and come out at the end of the hour. Parents, coaches and other students cannot call out to the contestant once they have entered, or try to look through a window, even if they have forgotten something.

A few build events such as Battery Buggy, Towers and Wright Stuff CAN be observed. It's a lot of fun to sit in the stands, watch other teams and cheer for Marshall. However, there is strictly NO COACHING. Parents, coaches and other students: do not call out to the contestants with reminders or instructions. Do not talk to them in any other language, including sign language. Any attempt to communicate with competitors will be interpreted as coaching.

Parents, coaches, students: if you see anything wrong, such as cheating or bending of rules, do not approach an Event Captain, event volunteer, or coach, parent or student from another school. Report all concerns to Head Coach Devina Acharya, who will bring it to the attention of the officials.

All students, parents and coaches representing Marshall are expected to adhere to the Science Olympiad Code of Ethics:

Student's Pledge: I pledge to put forth my best effort in the Science Olympiad tournament and to uphold the principles of honest competition. In my events, I will compete with integrity, respect, and sportsmanship towards my fellow competitors. I will display courtesy towards Event Supervisors and Tournament Personnel. My actions will exemplify the proud spirit of my school, team, and state.

Coach's Pledge: On behalf of the coaches and assistants at this tournament, I pledge to encourage honesty and respect for tournament personnel, our fellow coaches, and other team members. We want our efforts to bring honor to our community and school.

Parent's Pledge: On behalf of the parents and spectators I pledge to be an example for our children by:

- *respecting the rules of Science Olympiad,*
- *encouraging excellence in preparation and investigation,*
- *supporting independence in design and production of all competition devices,*
- *and respecting the decisions of event supervisors and judges.*

Our examples will promote the spirit of cooperation within and among all our participating teams.

And again, in case you missed it: Any Marshall student, parent or coach who violates any of the rules puts our entire school at risk. Not only could you be disqualified, but depending on the organizers' decision, **YOUR ENTIRE TEAM OR THE WHOLE SCHOOL CAN BE DISQUALIFIED!** Please stop before you approach an official or a coach, parent or student from another school. If you suspect cheating or foul play, bring all concerns IMMEDIATELY to Smita.

Thank you for making Science Olympiad a positive experience for everyone involved!