



# *TROY HIGH SCHOOL WARRIOR WEEKLY*



January 10, 2020

Mt. Baldy, San Bernardino Mountains

Welcome back Troy and hello, the Twenties! We will have to see if this decade lives up to the romanticized version of the 1920's. Time will tell, and there are distinct differences, but upon reflection, also some distinct similarities... is hindsight 20-20? ☺ I had to do it. It is so much fun being at Troy! I hope we have all come back from Winter Break refreshed and ready for the second half of the year. On a super positive note, there are no long stretches with few breaks like the beginning of the year. Keep an eye on the school calendar because next weekend is the Martin Luther King holiday and three day weekend. February has a couple three-day weekends, the last week of March is Spring Break followed by a straight through April and May with graduation at the end of the month. There it is! This is your semester. Start the semester strong, hit your stride, and then accelerate through AP, IB, and Final Exams! For seniors and their families, Troy's Graduation is May 28, 2020 at 7:00pm in Fullerton District Stadium. Trust me, the end of the year will be here before you know it.

Students, as we start the new semester and focus upon getting off to a good start, please keep somewhere in the back of your mind that you have until 3:00pm on Friday, January 24<sup>th</sup> to level down a course or drop an additional class without penalty (7 to 6 classes if you are in 9<sup>th</sup>, 10<sup>th</sup>, or 11<sup>th</sup> grade and 6 to 5 classes if you are in 12<sup>th</sup> grade). The only caveats are there must be room in the lower-level course, the move works with your schedule, and you have

parent/guardian permission. If all these factors fall in line, our counselors can accommodate the request. If change is desired, students must see their counselor in person at any of the following times before January 24<sup>th</sup>: Before 1<sup>st</sup> period, break, lunch, or after school.

A couple days ago I received an email from the Regeneron Science Talent Search. It read, “*Dear Principal Will Mynster, Congratulations! The Society for Science & the Public is proud to share that (Troy senior) Soham Bose has been named a top 300 scholar in the 79<sup>th</sup> Regeneron Science Talent Search—the nation’s oldest and most prestigious science and mathematics competition for high school seniors.*” Out of curiosity, I then looked up the project that Soham completed and entered into this competition. The project title: *Application of Physics Informed Neural Networks to Diffusion Partial Differential Equations.* I know what you are thinking... you do not recall learning anything like this in high school. I will take it one step further, I don’t remember learning anything like this in college. I need to find Soham and ask him how his work is applied, but clearly his work made an impact upon the judges! For the record, for his work Soham has earned a \$2,000 prize and has earned Troy a matching \$2,000 amount. Additionally he is in the running to become a top 40 finalist which would earn him an additional \$25,000 and put him in the running for the top prize of \$250,000. Soham, congratulations on your achievement, and best wishes moving forward!



The current and thirteen time Science Olympiad National Champion Troy High School team is back at it and in competition mode having taken the top two spots at Las Vegas Science



Olympiad Invitational. The teams competed in twenty-three events and our teams won 15 gold medals, 13 silver medals, and ten additional Top 5 medals! I included the score sheet, and like



## 2020 Science Olympiad Las Vegas Invitational

### Master Score Report

#	Team	Anatomy & Physiology	Astronomy	Boonilever	Chemistry Lab	Circuit Lab	CodeBusters	Designer Genes	Detector Building	Disease Detectives	Dynamic Planet	Experimental Design	Forensics	Fossils	Geologic Mapping	Gravity Vehicle	Machines	Ornithology	Ping Pong Parachute	Protein Modeling	Sounds of Music	Water Quality	Wright Stuff	Write It Do It	Total Team Points	Final Team Rank
1	Clark Orange (NV)	13	13	14	14	14	17	14	16	12	15	2	20	7	11	8	13	16	14	5	11	13	4	13	279	<b>13</b>
2	Clark Blue (NV)	19	16	8	18	15	19	17	6	16	5	17	17	10	18	2	17	19	13	15	14	17	7	11	316	<b>14</b>
3	Wilson Cardinal (CA)	6	6	16	4	6	3	1	10	3	8	9	4	18	4	1	4	12	1	4	12	2	8	1	143	<b>3</b>
4	Wilson Gold (CA)	9	15	15	17	20	9	15	14	10	13	13	13	12	14	12	18	8	23	17	15	10	11	18	321	<b>15</b>
5	Great Oak HS 1 (CA)	11	12	3	10	12	6	4	4	6	10	3	7	4	6	13	10	5	20	6	4	7	10	4	177	<b>5</b>
6	Great Oak HS 2 (CA)	10	4	2	11	7	13	12	15	15	16	16	9	14	16	11	5	7	6	13	10	15	12	7	246	<b>11</b>
7	Green Valley HS (NV)	22	10	20	15	17	18	11	9	13	20	15	16	5	10	22	15	15	22	16	18	11	21	21	362	<b>18</b>
8	MMHS Varsity (UT)	7	14	9	13	10	5	13	11	8	11	19	15	17	15	17	6	10	10	10	16	8	14	14	272	<b>12</b>
10	Milpitas Blue (CA)	14	5	21	8	3	11	18	5	18	14	6	6	11	12	16	16	4	9	12	6	14	1	9	239	<b>10</b>
11	North Hollywood A (CA)	3	8	17	2	5	15	3	8	7	1	8	2	13	5	9	3	13	7	3	3	9	17	20	181	<b>6</b>
12	Portola A (CA)	5	9	6	9	8	10	7	12	4	4	7	10	3	2	14	11	6	17	8	1	12	18	3	186	<b>7</b>
13	Portola B (CA)	18	17	5	12	16	16	20	22	9	7	14	11	22	9	22	20	14	8	11	9	5	22	16	325	<b>16</b>
14	Sunny Hills HS (CA)	4	2	12	5	9	4	8	1	14	9	5	5	6	8	3	9	3	3	14	13	4	6	10	157	<b>4</b>
15	Meadows Mustangs A (NV)	12	18	18	16	19	21	10	17	19	17	11	14	16	17	5	19	9	12	18	21	18	16	8	351	<b>17</b>
16	Meadows Mustangs B (NV)	22	19	19	22	22	14	21	22	20	18	22	22	19	21	22	22	20	22	22	20	19	22	17	469	<b>21</b>
17	Troy A (CA)	2	3	1	6	2	1	5	7	1	6	1	3	2	3	4	1	1	4	2	2	1	3	2	63	<b>1</b>
18	Troy B (CA)	1	1	4	1	1	2	2	3	2	2	12	1	1	1	7	2	2	11	1	7	3	2	12	81	<b>2</b>
19	Valencia Gold (CA)	8	7	10	3	4	7	6	2	5	12	4	12	9	7	10	8	17	5	7	8	16	15	15	197	<b>9</b>
20	Valencia Blue (CA)	16	11	7	7	11	8	9	13	11	3	10	8	8	13	6	7	11	2	9	5	6	5	5	191	<b>8</b>
21	ATA Team Purple (NV)	17	20	11	20	18	12	19	18	17	15	19	21	14	21	19	14	21	19	20	19	21	9	19	406	<b>20</b>
22	ATA Team Cyan (NV)	15	21	13	19	13	20	16	19	21	21	18	19	22	20	15	12	18	18	19	17	20	13	6	395	<b>19</b>

golf, the low scores win. Looking at the score sheet, Our A Team took 1<sup>st</sup> w/63 points, B Team took 2<sup>nd</sup> w/81 points, Wilson Cardinal H.S. took 3<sup>rd</sup> w/143 points, and a team to keep our eye on, Sunny Hills High School took 4<sup>th</sup> w/157 points! Way to represent, Troy, Sunny, and FJUHS!



Save the date! The annual Troy High School benefit, hosted by our school's Troy Support Organization Foundation (TSO) is being held this year at the Summit House! We were looking to mix it up a bit and changed the venue from the Nixon Presidential Library where it was held the prior two years. This is a very relaxed and fun evening for all the participants. Plus, we are raising money to supplement and help Troy offset the inequitable California school funding model as we do not receive additional available funds received by some schools and districts from the State of California. Bottom line, being an innovative, forward thinking, high achieving school does not equal more money from the State. If you check out our foundation website, [www.thetroydifference.org](http://www.thetroydifference.org) you can see the many programs, extended hours, and equipment that have been purchased on behalf of our students by our foundation. To ensure we are able to continue to provide additional support at Troy, this Warrior Gala at the Summit House is why. It is our largest fundraiser of the year and the love and support of our community is what provides the additional funding. I will see you there, and Go, Warriors! ☺

For the next three Saturdays we will be having our Troy Tech/Honors Testing for our incoming 2020-21 9<sup>th</sup> graders. Only current 8<sup>th</sup> grade students are allowed to sit for the English and Mathematics exams which are based on where 8<sup>th</sup> grade students should be in their knowledge halfway through their 8<sup>th</sup> grade school year. Here is more info found on our school website: *Testing: January 11, 18, or 25, 2020 (select one) from 7:30-11:45 a.m. Check-in at North Gym 7:15 a.m. Bring student photo ID or passport, printout of 8th grade schedule listing current math course, and a parent to sign documents. Testing covers mid-year eighth grade content in English and math. The test format is multiple choice questions and an English essay. The best preparation for testing is successful progress in a challenging eighth grade course of study.*



Congratulations to our Troy Girls' Basketball Team for taking 3<sup>rd</sup> place in the Sandra Meadows Classic, held in Duncanville, Texas. There were many top teams in the nation at this tournament, so it was a wonderful early season test of our Lady Warriors. Not only did our team perform well against tough competition, 10<sup>th</sup> grader Hannah Stines was also named to the 2019 All-Tournament Team! Again, congratulations to our Lady Warriors, and their coaches led by Head Coach, Roger Anderson.

In other sports news, each week Athletic Director, Chris Blume sends out emails to staff with commentary on some of the athletic events. Depending upon what day he sends the updates they can be longer or shorter. I would like to share his report from this Thursday.

*"This week has been great for Warrior athletics. The varsity girls' soccer team shut-out Sonora 4-0 on Tuesday. This comes after a win against Fullerton High School before the break. The boys' soccer team lost a close one to Fullerton before the break, but came back strong yesterday with a decisive 5-1 victory over Sonora. Moving to basketball, the girls varsity team cruised to an easy victory Tuesday night against Fullerton and the boys won in dramatic fashion, 56-55, on a half court basket with no time left. Both teams are off to a 1-0 start in league competition. Not to be outdone, the girls' water polo team is now 2-0 in league after first beating Fullerton and then beating Sonora 16-4 last night. Even though the wrestling team is off to a rough start in league play, Coach Nguyen is optimistic about his young and*



*talented wrestlers; they will continue to put in the hard work and improve. They will be looking for their first league win next week.*

*Today, girls' soccer travels to Buena Park to take on the Coyotes and the lower level girls water polo teams travel to Sonora to take on the Sonora Raiders. Tomorrow is a huge day for our boys and girls basketball teams as they travel to Sonora to take on the Raiders as well. Tomorrow is also another big day for boys' soccer as they play a home match against Buena Park High School starting at 3:00 PM.*

*If you didn't know, our girls' basketball team is ranked in the top 25 in California and took 3rd place in a national tournament in Texas over the break, Senior Sherilyn Villanueva was named Orange County Female Golfer of the Year, and the Lady Warrior soccer team is looking for their 6th straight Freeway League title. AWESOME!*

*If you see a coach or an athlete on campus, congratulate them for all of their hard work. They have most definitely earned it!"*



Over Winter Break our district takes the opportunity to perform upkeep such as floor cleaning, repairs, and in the case of both our gyms, they put another coat of polyurethane on the floors to protect them as basketball season gets underway. They also completed work on the school's roof, fields, and more. In house, inside the Trainer's room, Ms. Shannon Cogswell our resident artist, painted this Warriors logo on the wall. As our facilities continue to get updated, we look forward to the opportunity to spruce up and in some cases such as with the North Gym, add new art and designs to the inside surfaces. Thank you to everyone for the help and support!



Yesterday was what would have been President Richard M. Nixon's 107<sup>th</sup> birthday. Troy's NJROTC led by Commander Lauper has developed a very good relationship with the Nixon Presidential Library and our cadets were invited to present the colors and be part of the ceremony. The wreath pictured and being placed with some assistance from our cadets at President Nixon and Mrs. Nixon's graves was sent by President Donald Trump.





This week FJUHSD Trustee, Ms. Lauren Klatzker informed our schools that some of our students were selected to represent the City of Fullerton on a trip to our sister city in South Korea this summer. All the students selected for the trip had to apply and complete a panel interview. Troy student, Mr. Aaron Yang, 11<sup>th</sup> grade will be representing the city, but is also our representative from Troy. ☺ Aaron, great job on being chosen for this international experience!



One week down in the Spring Semester! Rest and relax this weekend, as we have earned it! It is going to be sunny but cold, so sitting on the couch and watching sports, or a movie might be just the ticket. As you can tell, my cat likes to crawl on the back of the couch and rest her head on my shoulder. Have a wonderful weekend and I will see everyone back here on Monday!  
W.V. Mynster