

# Elkhorn Students Won 1<sup>st</sup> Place!!

**Raul Avila \*Chris Castillo \* Karla Flores \*Haleigh Haagensen\* Alfonso Jimenez \* Kenia Luna \* Maria Reynoso  
\*Juan Soto\***

This past Saturday several of our Middle School students participated in **ELKHORN's 1<sup>st</sup> UC DAVIS C-STEM DAY COMPETITION**. All of our students participated in a series of challenges that required the integration of creativity, programming and robotics knowledge, collaboration, and critical thinking. It was **AWESOME** to watch them solve problems and share with each other when one found a solution. We had two teams (Elkhorn Team A and Elkhorn Team B); both teams walked away feeling great about their abilities to solve problems on the spot.

Schools that also competed were: Bridgeway Island, Westmore , Riverbank, School of Engineering and Sciences, American Canyon Middle, Esparto K-8, California Middle School, and O.W. Holmes Jr. Each school had one, two, or three teams. A total of 17 teams competed in the RoboPlay Challenge for the Middle School category.

On a different note, Elkhorn has taken another step toward establishing itself in a positive light. Thank you Elkhorn Staff and Teachers for pouring into our students to keep trying to do their best; I especially would like to thank **Mrs. Smith** and **Mrs. Ramirez** for supporting Robotics. I believe this has been a great learning experience and a Win-Win for everyone.

**If you see the following students please stop them and praise them for representing themselves and our school well.**

(Picture from left to right: Dr. Cheng, Alfonso Jimenez, Karla Flores, Kenia Luna, Raul Avila, Haleigh Haagensen, Maria Reynoso, Mrs. Wright, Juan Soto, Chris Castillo)



**Winner for Best Choreography Roboplay Video**



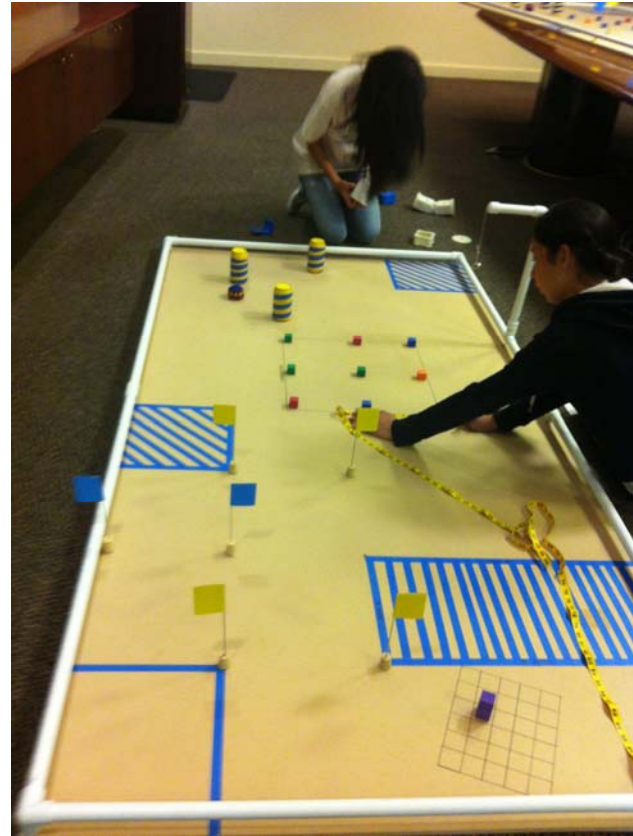
Winner for Best Overall Roboplay Video



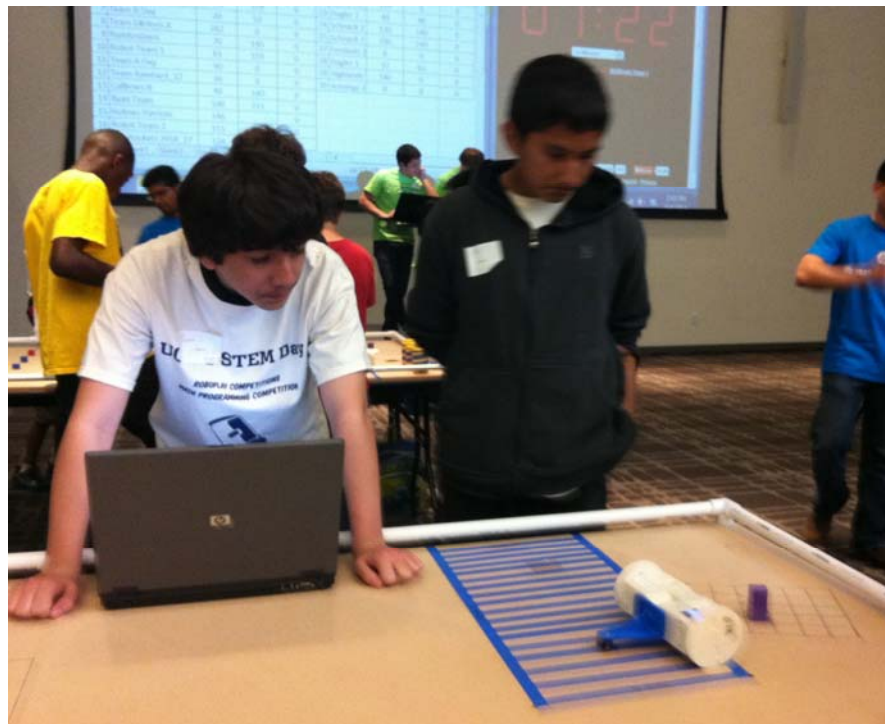
1<sup>st</sup> Place Middle School: RoboPlay Challenge Competition Winners



The Official Boards



Kenia and Karla Measuring Distances and Angles



Juan and Chris Attempting the Chess Task



Juan, Kenia, and Karla checking Robots status



Haleigh , Raul, Alfonso and Maria collaborating on Task



Dr. Cheng watching Elkhorn Student Juan attempt Slalom Task #6



Karla and Kenia attempting Hackysack Task #9



Kenia a bit frustrated with Task

Team Name	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7	Round 8	Round 9	Round 10
1) Team Ethers B	81	171	0	18	Jennings1	73	0	0		
2) SSK	85	125	0	19	River City	275	420	0		
3) M3 Rockets 2018_3	15	15	0	20	Tombots 1	154	250	0		
4) Calhoun A	90	0	0	21	TEO Team	61	231	0		
5) Team Reinhard_5	15	90	0	22	TEO Team	114	0	0		
6) Umm I also know	110	150	0	23	Schrock 2	80	80	0		
7) Team B Day	20	90	0	24	Schrock 1	120	180	0		
8) Team Ethers A	282	0	0	25	Schrock 2	180	280	0		
9) Rankinizers	70	145	0	26	Tombots 2	0	0	0		
10) Robot Team 1	61	150	0	28	Dagler 1	97	62	0		
11) Team A Day	90	251	0	29	Highland	140	180	0		
12) Team Reinhard_12	90	0	0	30	Jennings 2	0	0	0		
13) Calhoun B	90	180	0							
14) Myo Team	180	215	0							
15) Rednes Patriots	146	0	0							
16) Robot Team 2	115	276	0							
17) M3 Rockets 2018_17	124	189	0							

The Official Scoreboard with Timer. Competition is fast pace