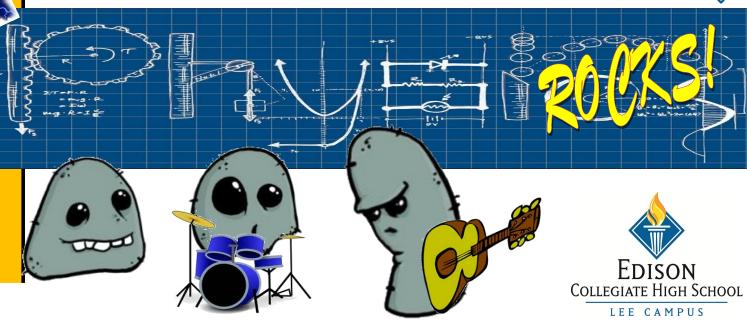
## March 1st Results

POM





Thanks for your participation and/or interest in the "Physics Rocks" *STEM Tour* event held here at Edison on March 1, 2014. Team scores for the day's challenges are provided here. We enjoyed having all of you!!!! Of special note were some team's creative use of materials and outside the box thinking:

- 1. Several teams used a water activated chemical reaction to fill buoyancy balloons to lift their rocks from deep in the tank.
- 2. Successful flying rocks were achieved with devices that minimized air resistance on the way up, but maximized it on the way down. Some teams created devices that used the force of the launch to get rid of required weight so the "parachute" had less work to do.
- 3. Swinging rock devices knocked out more than one target at a time.
- 4. Scores recorded later in the day were generally higher than early attempts.....it's a good idea to watch others fail and to practice a lot!!

As you may or may not know; First, Second, and Third place winners from this event earn points towards the overall STEM Tour point total and those results are available at the STEM tour website (<a href="http://www.chamberswfl.com/stem/">http://www.chamberswfl.com/stem/</a>). The final event of this year's Tour offers participation points toward the STEM Tour points but no additional competition points. Be sure to attend FGCU's Solar Go Cart Race on

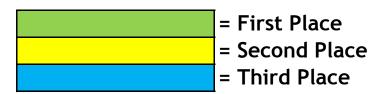
## **Points Total- Elementary**

			Rock	Rock	Rock	Flying	
Team #	School Name	Team Name	Diver	Climber	Swing	Rock	<b>Total Points</b>
10	Three Oaks Elementary	The Extras	0	50	0	0	50
11	Three Oaks Elementary	The Sunshine Smarties	240	100	150	0	490
12	Three Oaks Elementary	The Engineering Guys	180	100	175	0	455
19	Heights Elementary	Team Heights	240	150	100	200	690
20	Cape Elementary	SEAHAWKS	300	100	75	0	475
30	Three Oaks Elementary	The Smart Smilies	240	50	225	0	515
33	Six Mile Charter	Wild Cat Stem Team	120	100	225	0	445
32	Six Mile Charter	Wildcat Champions	180	150	25	0	355
40	Three Oaks Elementary School	то вам	120	100	325	0	545
41	Three Oaks Elementary	My Little Team	240	100	75	0	415
45	Three Oaks Elementary	Last Chance Team	240	100	125	50	515



## Points Total- Middle School

			Rock	Rock	Rock	Flying	
Team #	School Name	Team Name	Diver	Climber	Swing	Rock	<b>Total Points</b>
1	Royal Palm Academy	Take Two	120	100	325	0	545
2	Royal Palm Academy	Spring Forward	240	150	0	0	390
3	Royal Palm Academy	The Start Ups	180	50	75	0	305
4	Royal Palm Academy	The New Essentials	180	100	50	0	330
13	Lexington Middle School	Team Lexington	240	100	0	0	340
14	Lexington Middle School	Super Lynx	300	150	325	400	1175
17	Three Oaks Middle	Middle Minds	240	200	325	300	1065
18	challenger middle	cahregers	240	100	150	0	490
21	The Alva School	The Alva Ramblers	240	100	75	0	415
25	Six Mile Charter Academy	Legit Wildcats	60	100	25	0	185
26	Six Mile Charter Academy	Middle Wildcats	0	100	25	0	125
27	Six Mile Charter Academy	The Officials	120	100	325	0	545
33	Trafalgar Middle School	Trafalgar Tiger Sharks 2	240	100	125	0	465
34	Trafalgar Middle School	Trafalgar Tiger Sharks 4	300	50	325	0	675
35	Trafalgar Middle School	Trafalgar Tiger Sharks	180	50	325	0	555
36	Trafalgar Middle School	Trafalgar Tiger Sharks 7	300	50	175	50	575
37	Trafalgar Middle School	Trafalgar Tiger Sharks 5	0	100	0	0	100
42	Classical Conversations	Rockin' n Rollin'	120	150	25	0	295



## Points Total- High School

			Rock	Rock	Rock	<b>Flying</b>	
Team #	School Name	Team Name	Diver	Climber	Swing	Rock	<b>Total Points</b>
6	Edison Collegiate High School	A-Team	300	100	325	50	775
16	Edison Home Schhool	Crazy Amazing Guys Who Do Cool Stuff	300	50	300	400	1050
22	Edison Collegiate HS	The Expendables	300	100	325	0	725
28	Bishop Verot	BV Team Black	240	200	325	0	765
29	Bishop Verot	BV Gold	180	100	325	300	905
40	Edison collegiate high school	The nerds	300	100	0	0	400
43	Immokalee High School	Rimmler Is Awesome	300	100	325	0	725
44	Immokalee High School	Team Fabulous	300	150	325	0	775

