

Coaches Meeting Notes. Saturday, November 10, 2012

I. Welcome and introduction to Science Olympiad for new coaches.

- Structured problem solving mentality. Not like Science Fair that allows the student to pursue their own ideas. SCIOLY gives opportunity to dabble in different disciplines at a college level. Multidisciplinary, team based, specific problem solving. If these are skills you would like to develop sign up for Science Olympiad.
- Save the Dates:
 - Utah State Competition is **April 13, 2013**, UofU.
 - Regional Northern #1: **March 9th, 2013**, Westminster.
 - Regional Northern #2: **March 23rd, 2013**, WSU.

II. Paired regionals, invitations to participate, and "rules"

- Attend 2 regional competitions so that 1/2 the events are run at each regional. Students see 2 campuses and all the events. This better prepares students for the state competition.
- If you getting a bus you get \$100 for regional or state.
- Northern Events

Events	Westminste	WSU
Sounds of Music	X	
Sci Crime Busters	X	
Food Science	X	
Boomilever	X	
Helicopters	X	
Anatomy	X	
Disease Detectives	X	
Heredity	X	
Experimental Design	X	
Rocks and Minerals	X	
Write it Do it	X	
Water Quality	X	

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Bottle Rocket		X
Rotor Egg Drop		X
Mission Possible		X
Mousetrap Vehicle		X
Metric Masterv		X
Forestry		X
Dynamic Planet		X
Meteorology		X
Reach for the Stars		X
Road Scholar		X
Shock Value		X
Keep the Heat		X

III. Overview of state event day and logistics

- List of events offered by Nationals. Addition: Bottle Rocket.
- 60 B teams allowed at the state competition. So regionals will determine who goes to state.
- \$350,000 scholarships available for winners. Students need to send back the letter informing the department that they will be using that scholarship. If not they will not have your name 4 years from now. Almost all the events will have scholarships.
- Home bases in lower bowl of arena so you will be close to spectator events, please be respectful.
- Pin designs start next week. Don't forget to design T-shirts, banner, and PowerPoints for the parade. Prizes for best.
- scioly.org is a good forum with many good resources. Join it!

VII. Panel Discussion: How to form an effective Science Olympiad program. Taught by Fairfield coach (goes to nationals every year).

- Know the rules!!! Read the rules thoroughly before you even start building.
- Kids willing to work 50-100 hours over a 10 week period. Hard work pays off. You cannot do them the night before.
- Get expert help. Find parents, other teachers, contact business to give you the know-how and help you need.