January WHS Open House Extra Credit Opportunities

Are you interested in earning some rarely come by, long awaited extra credit? There is an open house on January 16, 2020, and the Biology teachers are looking for volunteers to help us make the event successful. In return, you will earn up to 15 extra credit points in lab category. We plan to set up 5 lab stations for the event.

- Microscope lab
- Fermentation – Tiny bubbles lab
- Photosynthesis – Leaf disks lab
- Ecology PSA Project Demonstration
- Molecular Biology – DNA model

Option A (15 pts)

Attend Open House and perform one of the above lab experiments. Two students will carry out one of each experiment above in the evening, and explain, answer all questions regarding the lab to any guest stops by. There are two shifts in this task, 1st shift will arrive 20 minutes early to set up the lab, and 2nd shift will stay additional 20 minutes to clean up the lab. Time to be determined when the event program schedule is available. If this option is very popular, there will be a selection process by your teacher.

Option B (up to 15)

We need a lot of signs and posters for the evening. You can submit only ONE work. For each submitted work, you will be given 5 extra credit points. If your work is chosen to be displayed, you will earn additional 10 points (total 15 pts). Use a 12x18 construction paper to make your signs and posters. Signs should include the title of the lab. Posters should include typed lab procedure. Both need to be artistically decorated and appealing. Due date is Monday, January 13. Please check the following list for the sign/poster desired:

- 2 x Welcome to Biology/Honors Biology sign
- 1 x Microscope lab – sign
- 1 x Microscope lab – lab procedure poster
- 1 x Fermentation lab – sign
- 1 x Fermentation lab – lab procedure poster
- 1 x Photosynthesis lab – sign
- 1 x Photosynthesis lab – lab procedure poster
- 1 x Ecology PSA project – sign
- 1 x Ecology PSA project – project outline poster
- 1 x Molecular Biology – sign
- 1 x Molecular Biology – lab procedure poster