Science Infinity Challenge

What: Science Competition
Whom: Students from grades 5th-8th
When: May 31st, 2020, 9:00 am - 01:00 pm PST
Where: Online in our teams group and buzzin.live
Fees: Free for Science Infinity 2019-2020 students (for in-person classes, not online), otherwise $5 fee
Register Here: https://tinyurl.com/SIChallenge2020

Competition Format:

This will be an oral and written competition. The format of the oral round will be similar to the National Science Bowl rounds. Since this is an online competition, we are planning to have teams from Science Infinity chapters all across the US, San Francisco, Bay Area, and Seattle! This will be an invaluable experience for students to practice with strong teams from other areas.

The Oral Round

There will be multiple rounds throughout the competition, each consisting of 20 questions with 5 from each **chemistry, biology, earth and space science, and physics**. There will be two types of questions, toss up and bonuses. Each is a 4 question multiple choice from one of the four topics mentioned above. Toss-ups will be individual and worth 4 points each. Only the team whose student correctly answered the tossup is eligible to answer the bonus question. This question is worth 10 points if answered correctly. Answering if not recognized by the proctor (blurting) will result in 4 points being given to the opposing team. Interrupting incorrectly or answering with a wrong answer before the question has been completely read will also result in the same penalty.

The Written Round

We will also host a written test that will be 80 questions in 30 minutes. It will be split up into 20 questions of each of the four subjects (biology, chemistry, physics, and earth science).

Awards

There will be awards given to the top written round scorers by area and by grade and also to the top three oral round teams. Individual scores will also be kept for toss up answered correctly, and the student with the most toss ups answered correctly will also receive a prize.

Logistics

The written round will be on a google form. Please make sure your students submit the google form in the allotted time, otherwise their response will be deemed invalid. The oral round will be hosted on Teams. Students will join a meeting corresponding with the room number of their match. The proctor will read out the questions through the voice chat while students have buzzin.live open on their computers. Students will enter with their name in this format (TeamA Captain - FirstName LastName) where they have their team name, either Captain, 1, 2, or 3 afterwards and then their full first and last name. The proctor will share the game code in the chat and their screen shared with each player displayed. Whoever buzzes first will answer.

Schedule:

09:00 - 09:20	Check-in
9:30 - 1:30	Oral Rounds
1:30 - 2:00	Lunch Break
2:00-2:30	Written Round

Contact: info@scienceinfinity.org

Website: https://www.scienceinfinity.org/

Facebook: https://www.facebook.com/ScienceInfinityChallenge/