



eCYBERMISSION Scavenger Hunt

Use the eCYBERMISSION website (<https://www.ecybermission.com>) to answer the questions below. All of the answers can be found on the site. Good luck!

1. Students in which grades can compete in eCYBERMISSION?

6, 7, 8, 9

2. How many students can be on an eCYBERMISSION team?

3 or 4

3. What is the registration deadline for eCYBERMISSION?

January 6, 2021

4. What is the submission deadline for eCYBERMISSION?

March 3, 2021

5. In the eCYBERMISSION *Code of Conduct* (found in the competition rules) what examples are given for "personal or identifying information?"

my name, e-mail address, home address, telephone number, parent's work address/telephone number, or the name and location of my school

6. What is the first day a team could begin work on a project to be submitted this year?

April 2, 2020 (after April 1, 2020)

7. Who can serve as a Team Advisor for an eCYBERMISSION team?

Team Advisors must be one of the following: a teacher, coach, counselor, leader in a youth organization, or parent who meets the below requirements. A parent of one of the team members may serve as a Team Advisor, while also meeting the other eligibility requirements of a Team Advisor.

8. What are the two reasons why a team or entry could be disqualified from the competition?

There is a violation of any portion of the rules. Violations include, but are not limited to, failing to submit required IRB and Survey Approval forms that are signed and dated prior to testing; falsification of student information, violating the eCYBERMISSION Code of Conduct; a team consists of less than three completely



registered team members; plagiarism; or inappropriate conduct or misuse of the eCYBERMISSION website or server by gaining access to areas that the user does not have explicit right to use or by using the server for purposes not related to the development and deployment of an entry. For example, a team, individual team member, or user will be immediately disqualified if the team, individual team member, or user gains unauthorized access to an area of the server other than the area designated for students or teams.

If an entry contains materials that appear to violate any of the competition rules, eCYBERMISSION, at its discretion, may disqualify the entry in its entirety, remove the materials from the entry which violate such rules or requirements, and/or withdraw an award that has been previously paid out to the team.

9. What form, that assesses the potential dangers of a project, must be attached to every Mission Folder?

Risk Assessment Form

10. What is the maximum number of points a team could score on their Mission Folder?

500

11. Based on the *Engineering Design Scoring Rubric*, list two of the scoring details for the question “What problem in your community will your team attempt to solve using the engineering design process? Why did your team choose this problem to try to solve?”

0 Points: Does not state a problem

3 Points: Statement, but is not a community-based problem

5 Points: States a community-based problem but not clearly

7 Points: States a community-based problem, but rather generic in nature

10 Points: States an interesting or challenging community-based problem

15 Points: States a very unique community-based problem

12. Based on the *Scientific Inquiry Scoring Rubric*, list one of the scoring details for the question “What are the constants in your investigation?”

0 Points: Does not identify any constants

5 Points: Identifies only incorrect constants

10 Points: Identifies some correct and some incorrect constants

13 Points: Identifies correct constants but leaves some out

15 Points: Appears to correctly identify all constants

13. What are the six social media platforms for which there is an eCYBERMISSION account?

Facebook, Twitter, YouTube, Flickr, Blogspot, Instagram