Science Fair Orientation

I. The Big Picture

- Annual Montana Science Fair held at the University of Montana (Adams Center) a)
 - i) Students present at Science Fair on March 30, 2026
 - ii) Registration opens January 6, 2026
 - iii) \$30 registration fee per student
 - Aid available for financial hardship by contacting Pete Lovette
- CSEG students are in the Division II age group (6-8 grade) b)
 - i) Division II categories are Biological and Physical
- c) Entries can be scientific experiments, scientific research, or engineering designs
- d) Teams are allowed

II. The Details

- The U of M Science Fair website provides extensive information a)
- b) U of M Science Fair follows the International Science and Engineering Fair (ISEF) guidelines
- Science Buddies provides a Topic Selection Wizard, which can give interest-based c) ideas for potential science projects

III. Next Steps

- Select 2-3 topics for your project and bring ideas to class on December 1st a)
 - i) We will discuss the topics in class to help narrow the selection
- Purchase a research journal/lab notebook (Amazon has a wide variety) and bring the b) journal to class on December 1st. Amazon offers a wide variety of lab notebooks, but any notebook will do.

- c) Use the ISEF <u>Rules Wizard</u> with a teacher or mentor (preferably the person whose name will appear on the registration form). This wizard determines if you will need to provide *additional* paperwork during registration.
 - i) Projects not involving vertebrate animals, human subjects, hazardous materials/activities, or biological agents do not need to submit ISEF paperwork.
- d) Read through the CSEG Science Fair General Information Packet (to be provided separately)
- e) Once your project topic is selected, complete the CSEG proposal form (signed by a parent)
- f) Students must have a <u>Research Agreement</u> filled out before experimentation
 - i) CSEG can complete the Research Agreement and register students for the fair under the name "Christian STEM Education Group" as their "teacher," or parents can register their students as a homeschool