

Peer Review Worksheet (Rev D)

As part of the 2026-2027 SEMFD, you must do a peer review of one SEFMD randomly assigned project. The peer review will not be seen by judges and will not be seen by the student, but will be reviewed by SEFMD staff. For this year, it is an educational tool for you so that you can reflect on the project you have turned in.

Your peer review must be completed by 11:59 pm on Tuesday, March 9. If you do not do this review, your project will be moved to exhibition

For the project you are assigned, please access their entry, which includes an abstract, a research plan, a presentation and other optional materials. Read carefully and answer these questions.

1. What is the title of the project? _____
2. Is the hypothesis clear? Yes/no
3. Is the research plan clear? Yes/no
4. Is there a conclusion? Yes/no
5. Is there a bibliography? Yes/no
 - a. Where you able to verify all items in the bibliography? Yes/no/not all
6. Is there data in the presentation? Yes/no
 - a. Did the experimenter take (measure) the data? Yes/no/can't tell
 - b. If not, is it clear where the data is from? Yes/no
7. Are there illustrations in the presentation? Yes/no
 - a. Did the experimenter create the illustrations? Yes/no/can't tell
 - b. How were the illustrations created? Can't tell / It was explained
 - c. If not, is it clear where illustrations are from? Yes/No/Can't tell
8. Are there graphs in the presentation? Yes/no
 - a. Did the experimenter create the graphs? Yes/no/can't tell
 - b. What did they use? Can't tell / it was explained
 - c. If not, is it clear where graphs are from? Yes/No/Can't tell
9. Was Machine Learning or Modeling used in this project? Yes/no
 - a. Did the experimenter use machine learning or an outside model to analyze data? Yes/no/can't tell
 - b. Can you tell if they used an outside program/model with no changes? Yes/no/can't tell
 - c. Did they modify or edit an outside program/model's algorithms? Yes/no/can't tell

If you have any comments, please type them below, labelling your comments with the questions they came from. If there are academic integrity issues, please submit a 'Concerns about a Science Fair Project' (located in resources section of web site)