Student Guidelines for Virtual Judging SJCSD 2021-22

Science Fair will be judged virtually this year. You will be interviewed simultaneously by three professionals. Each judge will have a rubric that will be completed independently.

Judges will have viewed your power point board before your session and will be able to reference it during the judging. You may wish to have a copy of your board when you are judged, to remind you of important points that you might wish to make.

You will have up to 7 minutes, <u>including questions from the judges</u>, to present your project. We recommend that you take no more than 2-3 minutes for your explanation so that time is left for the judges to ask questions.

1. Introduce yourself and your project. For example, "My name is Chris Smith and I would like to tell you about my science fair project, 'Do red flowers attract more insects than yellow flowers?"

2. Briefly explain why you chose this particular project: "I was walking through the park and noticed lots of insects on particular flowers. I wondered if the colors of the flowers attracted more insects."

If you have some justification for the importance of your project, this would be a good place to mention it: "I've heard that bee populations are in trouble and wonder if it would be better to plant more of a certain color flower."

3. Do not talk about your materials, talk about your project.

- What was your hypothesis?
- How did you decide on how to design your experiment or project?
- BRIEFLY, what did you do?
- How many trials did you do?

4. What did your data analysis tell you, what were your results?

5. What conclusions did you draw from your data and did your results support your hypothesis?

6. Why are your results important—is there an application in the world for what you discovered?

7. Thank the judges for their time!