

MRSF Senior Division Virtual Presentation Requirements

Required: Presentation Board

- You may create a physical presentation board and take a picture of the board, or you may create an electronic presentation board.
- Refer to the STEM Fair website for information about creating a project board: https://www.mymusic.org/images/pdf/stemfair/Now_What.pdf.
- If you created a physical presentation board, you may need to take multiple pictures to capture the entire board clearly. Drop these pictures into a single document to be downloaded or printed as one pdf.
- If you created an electronic presentation board, convert the file to a PDF.
- You must upload your Presentation PDF to your Metro Richmond STEM Fair zfacts account.
- Once you are logged into zfacts, select the Paperwork tab and then then upload your pdf file to Board Picture PDF.
- The PDF must be submitted by 3.24.20 at 9:00 am; there will be **absolutely no extensions** for any reason.

About Zoom

- You do not have to have a Zoom account to participate in a Zoom meeting.
- If you are using a computer issued by Henrico County Public Schools for your interview, the webcam is not active. The judges will be able to hear your voice.
- If you are using a smartphone for your interview, the **Zoom Cloud Meetings app** will need to be downloaded prior to the interview. It is available for free from your phone's app store. Both video and sound will be transmitted, but, if you have limited bandwidth, Zoom will transmit only sound.
- Other devices may give you both video and sound capabilities, but this is not required.

Your Project Number

When your project was accepted, it was promoted to the Metro Richmond STEM Fair; when this occurred, your project number changed. To find your project number, go to the Metro Richmond STEM Fair site in zfacts, select students on the ToolBar and type your name in the search box.

Optional: Narrated PowerPoint.

It is recommended that you include the following information into your narrated PowerPoint. You may use a maximum of 10 slides.

- Project Title, Project Number, Student Name, and Teacher Name
- Statement of the problem: what did you hope to accomplish with your research?
- Rationale: background information that supports your research problem, the importance of the research and how it is applicable, as well as any societal impact that your project may have.
- Hypothesis
- Procedures
- Results/Display of Data
- Data Analysis
- Conclusions

Notes:

1. The narration of the slides should be no longer than 5 minutes; if the presentation exceeds 5 minutes the judges will stop the presentation at 5 minutes.
2. Use the following link to find out how to make a narrated powerpoint:
<https://business.tutsplus.com/tutorials/powerpoint-narration--cms-29313>
3. Do not use flash, fancy transitions, or music.
4. You may take pictures of the various sections of your presentation board and use them in your PowerPoint presentation (you do not have to give a credit to these pictures).
5. All photos on the board or in the presentation must be taken by the student; references and permissions must be included when appropriate. The credit "photograph taken by your name" must be on all pictures except those mentioned in #3.
6. Email the PowerPoint to mrsf@mymusic.org by 3.24.20 at 9:00 am. Use your project number from the **Metro Richmond STEM Fair** zfaairs site as the subject of your email. (Example: MRSF-SD BE-149). We will send the PowerPoint to the judges. The judges will also have access to your abstract and research paper.
7. If your PowerPoint is too large to email, you may need to compress it and then email the compressed file. Follow these steps.
 - Open File Explorer and find your file
 - Right click on the file
 - Select Send to; a box will open
 - Click on Compressed (zipped) folder
 - A new file will appear in your folder with a zipped folder icon
 - Email the zipped folder as explained in #6