Mathematics/Computer Science Project Presentation Format:

1. **Project ID (if provided) and Title**
   - Project Title
   - Finalist Name(s) (Optional for Local, Regional, and State)
   - School(s) (Optional for Local, Regional, and State)
   - City, County, State (Optional for Local, Regional, and State)

2. **Introduction - What is your research question?**
   - Give background of what has been done on this question using background research
   - If this is a continuation project, a brief summary of your prior work is appropriate here. Be sure to distinguish your previous work from this year's project.

3. **Framework – Concepts and terms.**
   - Introduce the concepts and notation needed to specify your research question, methods, and results precisely.
   - Define relevant terms, and explain prior/background results. (Novel concepts developed as part of your project can be presented here or in Section 4, as appropriate.)

4. **Findings - Present your findings and supporting arguments.**
   - What did you discover and/or prove? Describe your result(s) in detail. If possible, provide both formal and intuitive/verbal explanations of each major finding.
   - Describe your methods in general terms. Then:
     - Present rigorous proofs of the theory results—or, if the arguments are long, give sketches of the proofs that explain the main ideas.
     - For numerical/statistical results, include tables and figures that illustrate your data. Include relevant statistical analysis. Were any of your results statistically significant? How do you know this?

5. **Conclusions - What is your assessment of your findings?**
   - How do the results address your research question? And how have you advanced our understanding relative to what was already known?
   - Discuss possible limitations. Did any questions or problems arise that you were not expecting? What challenges do you foresee in extending your results further?
   - What application(s), if any, do you see for your work?

6. **References**
   - This section should not exceed one page. Limit your list to the most important references.
   - List the references/documentation used which were not of your own creation (i.e., books, journal articles).