Investigate STEM Contest Project Components

Project Display

Your project display should be eye-catching, organized, and share the most important details of your project. Displays may be a tri-fold board up to 3 feet high and 4 feet wide (36"x48").

Include the following items on your display:

- Project Title
- Purpose
- Hypothesis
- Procedure
- Results and Observations
- Conclusions
- References

Use photos, tables, charts, and graphic organizers to better tell the story of your STEM investigation.

Logbook

Logbooks do not have to be fancy, just detailed. Use the logbook to take notes, draw diagrams, and explain your thoughts as you investigated your project. It should contain enough information that someone could take your notes and repeat what you did.

Adapted from 4-H Canada Science Fair Guidebook

Project Report

Your project report will help you share your investigation in an in-depth way. It should include the following parts:

- Title Page (project name, your name, date)
- Background
- Purpose
- Hypothesis
- Procedure
- Results and Observations
- Conclusions
- Acknowledgements (optional)
- References

Be sure you format your project report in a way that is easy to read and understand. Consider using a font such as 12-point Times New Roman or Calibri, double-spaced, with 1 inch margins. References should follow APA guidelines.

