



# Science Fair Student Checklist

- I can visually display my science topic using a display board.
- I can clearly communicate and present my project to the judges.

As you create your display board, check off each feature that your display board shows. All boxes should be checked off.

## COMMUNICATION

- Demonstration of your prototype.
- 3 - 4 minutes long.
- Clear, brief and precise.

## TITLE OF PROJECT

- Title is easy to read and clearly posted on board.

## MATERIALS

- All materials are listed.
- No spelling or grammar errors

## HYPOTHESIS & VARIABLES

- Hypothesis is clearly posted.
- Independent, dependent, constant, and control variables are posted.
- No spelling or grammar errors

## TABLES & GRAPHS

- Data is organized into tables.
- Graphs are easy to read and understand.
- Tables and graphs include the correct units of measurement.
- Graphs have captions that mention which computer program and year were used to create them.
- No spelling or grammar errors.
- Names of people who made the graphs and the programs used are listed.

## PROCEDURE

- Steps of the experiment are written as a numbered list (like a recipe).
- Procedure accurately describes what you did in the experiment.
- No spelling or grammar errors

## INTERESTING FACTS

(lower left side of project board)

- These are entirely different information but related to the topic.
- Facts should be sourced.
- No spelling or grammar errors

## DIAGRAMS/PHOTOGRAPHS

- Diagrams/Photos relate to the scientific process.
- Diagrams/Photos are clearly and neatly labelled.

## ANALYSIS & CONCLUSION

- Conclusion discusses results compared to the hypothesis.
- Conclusion discusses further research or project improvements needed.
- No spelling or grammar errors