

2021 Pennsylvania Statistics Poster Competition

Electronic Submission

A statistics poster is a display containing graphs that summarize data, provide different points of view, and answer a question about the data.

Ordinarily, a \$96 first prize, a \$72 second prize, a \$48 third prize, and a \$24 fourth prize will be awarded in each of the four grade level categories.

Judges will look for the following:

- Overall impact of the display for eye-catching appeal and visual attractiveness, and for its ability to draw in the viewer to investigate the graph or graphs.
- Clarity in the demonstration of relationships and patterns, obvious conclusions, and the ability to stand alone, even without the documentation on the back of the poster.
- Appropriateness of the graphics for the data.
- Creativity, neatness, and originality.

Submission Deadline: [Friday, March 12, 2021](#)

Poster Judging: [End of March 2021](#)

Winners Announced: [April 2021](#)

Registration will open February 1st at this site:

www.francis.edu/pa-statistics-poster-competition **Poster submission and registration will all be electronic this year.**

QUESTIONS? PLEASE CONTACT US:

scienceoutreach@francis.edu or (814) 472-3878

Dr. Pete Skoner at pskoner@francis.edu or (814) 472-3085

www.Facebook.com/SFUScienceOutreachCenter

Open to all K-12 students in Pennsylvania

Four grade level categories: K-3, 4-6, 7-9, and 10-12

Cash prizes and certificates are awarded for first, second, third, and fourth place in each category

Winning posters are also submitted to the American Statistical Association Data Visualization Poster judging competition



Science Outreach Center
become that someone

2020 PA Statistics Poster Competition Winners

2020 PA Statistics Poster Competition Winners



Do NUT Eat That!
1st Place, K-3 Grade Level



Fiddle for Females? 2nd Place, K-3 Grade Level



Cancer Awareness Among Children 3rd Place, K-3 Grade Level



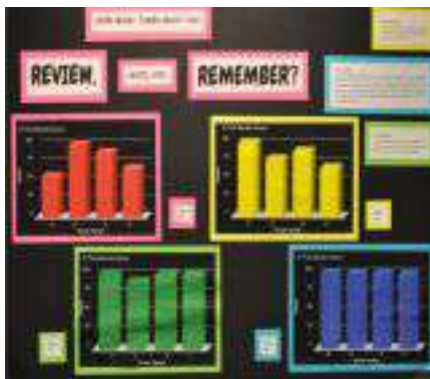
I'll Fly Away
1st Place, 4-6 Grade Level



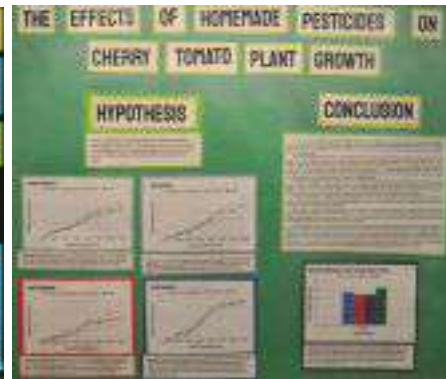
Shall We Dine In or Out? 3rd Place, 4-6 Grade Level



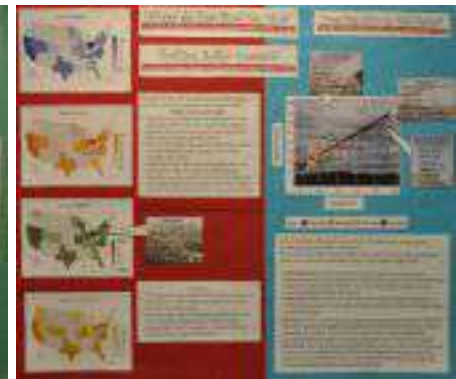
Level



How many times must you REVIEW until you REMEMBER? 1st Place, 7-9 Grade Level



The Effects of Homemade Pesticides on Cherry Tomato Plant Growth 2nd Place, 7-9 Grade Level



Thrilling Roller Coasters? 3rd Place, 7-9 Grade Level



Don't Be a Bum, Wash Off the Scum! 1st Place, 10-12 Grade Level



Do You Pink We Look



Good? 2nd Place, 10-12 Grade
Level

**The Musical Melody of
Memory** 3rd Place, 10-12 Grade
Level