The Art of Math Challenge 2027

THE CHALLENGE

Students in grades 1–12 can take on the Art of Math Challenge at the Barnes Foundation. Each entry consists of a 3D model of one of three selected artworks from the Barnes collection and a written statement. The competition culminates with a display of models at the Barnes's PECO Free First Sunday Family Day on April 4, 2027. Winners will be announced, prizes will be awarded, and participants will be celebrated throughout the day. Below, you'll find this year's artwork choices, important dates, and registration information. After you register, we'll email you the 2027 Art of Math Challenge guidebook.

THE ARTWORKS



From left: John Kane. *Farm,* c. 1928; Charles Demuth. *Equestrienne and Assistant*, 1917; Édouard Manet. *Tarring the Boat*, 1873

IMPORTANT DATES

October 30, 2026: Registration Opens
January 30, 2027: Registration Deadline
March 5, 2027: Digital Submission Deadline
March 8–10, 2027: Model Drop-Off at the Barnes
April 4, 2027: Art of Math Challenge at PECO Free First Sunday Family Day

FREQUENTLY ASKED QUESTIONS

WHO CAN PARTICIPATE IN THE ART OF MATH CHALLENGE?

Students in grades 1–12 can take on the Art of Math Challenge in teams of three or more. A team can be a class, a community group, or a group of friends—the only requirements are that every member is in grades 1–12 and that teammates are of a similar age or grade level.

WHAT IS PECO FREE FIRST SUNDAY FAMILY DAY?

The Barnes offers free admission and family programming on the first Sunday of every month. On April 4, 2027, the Barnes will host an Art of Math–themed family day with musical entertainment, a display of qualifying models, and award ceremonies celebrating participants throughout the day.

HOW IS THE COMPETITION JUDGED?

There are two categories: Creative Math Strategy and Artistic Design. The Creative Math Strategy award is judged by Barnes staff and Philadelphia educators. The Artistic Design award is decided by a guest artist. Models will be on display in the Annenberg Court at the PECO Free First Sunday Family Day event. All Art of Math models will also be featured in our online student art gallery after the event. Enjoy these past examples and then create your own!



REGISTER AT FORMS.CLOUD.MICROSOFT/R/YSWNMBVJNW