

Mathematics in Amusement Parks

2015 Math Month Poster Contest

Sponsored by

DCTM - Delaware Council of Teachers of Mathematics

This poster competition is designed to offer an avenue for mathematics students to express their creativity and to discover the usefulness and pervasiveness of mathematics. The theme of this year's poster contest is ***Mathematics in Amusement Parks***.

Rules

- Posters are to measure 16 to 30 inches wide and 20 to 30 inches high.
- Any weight of paper is permitted but poster board is recommended.
- Any layers of paper or props on the poster must be securely attached.
- Posters must be original ideas by the entrants.
- Front of poster **should not** contain any marks, names, or information that would identify the entrant(s)'s school or district.
- The completed contest entry form should be attached securely to the back of the poster.

Entry

- **Each school district / diocesan group / charter group** may select (based on their own criteria) exactly **one** entry in each of **four** grade-level **categories: K-2, 3-5, 6-8, and 9-12.**
- Students may work individually or in pairs.

Judging

At the state level, a first, second and third place winning entry will be chosen in each of the four grade-level categories. The judges' decisions are final.

Entries will be judged on the basis of:

- Originality
- Mathematical content (This includes mathematical accuracy.)
- Clarity of message in addressing the theme, ***Mathematics in Amusement Parks***
- Creativity shown in the overall display

Prizes

- First place winner receives \$100 (\$50 each if a pair wins).
- Second place winner receives \$50 (\$25 each if a pair wins).
- Third place winner receives \$25 (\$12.50 each if a pair wins).

Multi-Grade Teams

If a team consists of members from different grades, the higher grade determines the grade-level category for the entry.

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Poster Display

Posters will be displayed at Wilmington University in Dover from April 28th - May 14th. The posters can be viewed 8:00 AM to 9:00 PM Monday through Friday and 9:00 AM to 2:00PM on Saturday.

Public, Private, Diocesan and Charter School Participation

Public and private schools may compete through their public school district. Contact the school district's Math Supervisor for details on the district's contest and deadlines. Diocesan schools should compete through Pat Attix at All Saints Catholic School. Pat Attix can be reached at pattix@ascde.org or 302-995-2231. Charter schools should compete through Eric Anderson at The Charter School of Wilmington. Eric Anderson can be reached at eanderson@charterschool.org or 302-651-2727. These contacts will give you further information regarding deadlines and where to submit posters.

Deadline

To facilitate the collecting of posters, posters can be sent to **Kathy Rozumalski at the Capital School District, District Office. Posters must be received by Kathy Rozumalski by April 22nd**. If using state mail, please allow sufficient time for the posters to arrive.

US Mail
Kathy Rozumalski Capital School District 198 Commerce Way Dover, DE 19904

State Mail
Capital School District D103 Kathy Rozumalski District Office

***** All posters must be judged at the district, diocesan or charter level in order to qualify for the statewide competition. All groups must include a note, signed by a district / diocesan / charter representative, confirming the names and grade-levels for all entries submitted. Posters submitted individually by teachers/schools and not judged at the district, diocesan or charter level will be ineligible for the statewide competition and will not be displayed at Wilmington University in Dover. *****

Contact a DCTM Poster Contest Co-Chair with any questions: Kathy Rozumalski at kathy.rozumalski@capital.k12.de.us or 302-857-4231 or Mary Murrian at mary.murrian@capital.k12.de.us or 302-857-4894. This flyer is also available online at www.dctm.k12.de.us.

Poster Contest Pair's Entry Form

Please attach the pair's entry form to the back of each poster that is done by a pair of students. If the students are in different grades, they must compete at the higher grade-level.

PLEASE PRINT ALL INFORMATION CLEARLY! *Thank you.*

School: _____ District: _____

Student #1: _____ Grade: _____

Home Address: street _____

city and state _____

zip code _____

Student #2: _____ Grade: _____

Home Address: street _____

city and state _____

zip code _____

Teacher's Name(s): _____

Teacher's email(s): _____

School Address: street _____

city and state _____

zip code _____

School Phone #: _____

OVER for Individual Entry Form

*** This form is available online at www.dctm.k12.de.us. ***

Poster Contest Individual Entry Form

Please attach the individual entry form to the back of each poster that is done by an individual.

PLEASE PRINT ALL INFORMATION CLEARLY! *Thank you.*

School: _____ District: _____

Student's Name: _____ Grade: _____

Home Address: street _____

city and state _____

zip code _____

Teacher's Name: _____

Teacher's email: _____

School Address: street _____

city and state _____

zip code _____

School Phone #: _____

OVER for Pair's Entry Form

*** This form is available online at www.dctm.k12.de.us. ***