

## THE INTERSECTION OF ART AND MATH









## SCHOOL TOURS - FALL 2022

Math-integrated tour of the museum's permanent collection with art projects, for grades 4-6.

Programs are developed to complement local curriculum and Kansas Common Core Standards (Domains: Measurement and Data, Geometry, Fractions, Ratios and Proportional Relationships) with assistance from the K-State Math Department's Math Circle program.

Fall 2022 focus areas:

- Geometry and Geometric Solids
- Platonic Solids
- Grid Patterns and Tessellation
- Measurement and Area
- Symmetry and Concentricity

Tours are free, available Tuesday-Friday, last 1½ hours, and are for grades 4-6. Bus funds are available, provided by donations to the museum.

**Contact:** Kathrine Schlageck, Associate Curator of Education, klwalk@ksu.edu or 785.532.7718.

Bus funds are provided by individual and private foundation donations, not government funding. To financially support the bus fund and/or education programs, contact Kathrine Schlageck.

## "M is for Math, Museum and Manhattan"

A book by K-State mathematician and author Natasha Rozhkovskaya, with math and art activities featuring the Beach Museum of Art collection. Available from Amazon.



