

New York City Art Teachers Association/UFT  
United Federation of Teachers Math Teachers Committee



Exploring ArtMath/MathArt Connections:  
"Series in Art and the Fibonacci Sequence"

A Workshop for Art, Math, & Common Branch Educators including Paras

**Wednesday, September 25, 2019**

**4:30-6:30pm**

UFT Headquarters – 52 Broadway, NYC 19th Floor, Room A

**Presenters:** Joan L. Davidson, President Emeritus, NYCATA/UFT,  
Roberta M. Eisenberg, Chairperson, UFT MTC

Students are often confused by the vocabulary of various disciplines. For example "series" means one thing in art and another entirely different in math. For purposes of this workshop, "series" in art will be based on the elements of art (line, form, color, pattern), subject, and symbols. We will examine the work of painters, sculptors, photographers, mixed media artists from different cultures.

"Series" in math is often confused with sequence, sometimes even by math educators. We will investigate easy mathematical sequences and their related series. The Fibonacci Sequence, in particular, has many applications in math, music, art, and other disciplines. Its history as a solution to a famous problem about rabbit reproduction is interesting and entertaining.

**Don't be closed out of this Workshop. Register right away, but no later than  
Monday, September 16th!**

To Register, please send information requested below to: [uftmtc@me.com](mailto:uftmtc@me.com)

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Please Register me for the Wednesday, September 25<sup>th</sup>, 2019 ARTMATH/MATHART Workshop

Name: \_\_\_\_\_ School: \_\_\_\_\_

Home Address: \_\_\_\_\_

Home Phone/Cell: \_\_\_\_\_ Non-DOE E-Mail: \_\_\_\_\_

Grades Taught: \_\_\_\_\_ Subject(s): \_\_\_\_\_