

Math Teachers' Circle of Santa Fe April 12, 2017 Meeting

Next meeting:

Date: Wednesday, 12 April

Time: 5:00 to 7:00 pm
Title: Irrational Tilings
Place*: Santa Fe Prep

Room 1

(1101 Camino de la Cruz Blanca, Santa Fe, NM 87505)

Map & directions: http://www.sfprep.org/contact/ (link on left side of page)
Circle session leader: James Taylor, Math Circles Collaborative of New Mexico

http://mathcirclesnm.org/

RSVP: jtaylor@sfprep.org

Mandela International School

505-470-8480 (please call if you need directions or cannot attend at

the last minute)

Tentative final meeting of the school year:
Date: Thursday, 11 May

Hello All.

Welcome to the Math Teachers' Circle of Santa Fe! You are invited!

This month's circle will provide you with a simple puzzle, accessible to elementary school students, but one which will present some surprises that should bring smiles to experienced mathematicians. I will also tell you about the *Missing 'M' in STEM* talk that I just gave at JMM 2017 in Atlanta, based on my work with circle member Nick Bennett.

What to expect:

Dinner first, courtesy of the Circle. This will **Fuel** our **Foray** into **Fun mathematics**, but we will all have a chance to get to know each other and discover what has brought us here. This will be followed by one or two stimulating circle sessions. The level of mathematics will be accessible to elementary school students, but can be adapted to a wide range of ages and abilities. This does not mean that the puzzles will not be difficult! And be sure that you will carry away lots of ideas for your own classrooms.

At present teachers from the following schools and organizations have expressed interest or have attended circles, but we expect more soon:

Academy for Technology and the Classics MASTERS Program at SFCC

Acequia Madre Elementary Monte del Sol

Amy Biehl Community School New Mexico Highlands University Bradbury Museum New Mexico School for the Arts

Capital High Northern New Mexico Math & Science Academy

Capshaw Middle School Project GUTS
Cuba Schools Rio Grande School

El Camino Real Academy Santa Fe Community College

Eldorado Community SchoolSanta Fe HighLANL FoundationSanta Fe PrepLittle Earth SchoolSTEM Santa FeLos Lunas Middle SchoolWest Las Vegas High

If you have colleagues that would like to attend, please have them contact James Taylor (jtaylor@sfprep.org).

Here are some informative links about math teachers' circles:

http://mathcirclesnm.org/

http://www.mathteacherscircle.org/ (with some nice "stories" videos on the main page)

http://www.unm.edu/~mathtc/index.php (the only other circle in NM)

http://bact.mathcircles.org/

Finally, don't forget to email me whether you are coming or not! I will be using that information to plan food, drink, and size of room.

We will be meeting in Room 1 this week.

