



Math Circles 2013 Schedule

FloMath: Girls

GaussMath: Boys

Monday, July 8th

9:30-10:00

Combined welcome/refreshments, **Weber 17**

10:00-11:45

FloMath: **Anne Ho**, *An Exploration of Math and Origami*, **Weber 223**

GaussMath: **Hilary Freeman**, *Approximating the Area of a Circle*, **Weber 205 and Outside**

11:45-1:00

Lunch on the **Oval**, Ultimate Frisbee game

1:00-2:45

FloMath: **Hilary Freeman**, *Approximating the Area of a Circle*, **Weber 205 and Outside**

GaussMath: **Farrah Sadre-Marandi**, *Perfect Buildings: The Math Behind Architecture*, **Weber 223**

2:45-3:00

Combined discussion/refreshments, **Weber 223**

Tuesday, July 9th

9:30-10:00

Combined welcome/refreshments, **Weber 17**

10:00-11:45

FloMath: **Steve Ihde**, *Rubber Geometry*, **Weber 237**

GaussMath: **Anne Ho**, *An Exploration of Math and Origami*, **Weber 223**

11:45-1:00

Lunch in Parmalee Dining Hall

1:00-2:45

FloMath: **Farrah Sadre-Marandi**, *Perfect Buildings: The Math Behind Architecture*, **Weber 223**

GaussMath: **Steve Ihde**, *Rubber Geometry*, **Weber 237**

2:45-3:00

Combined discussion/refreshments, **Weber 223**

Wednesday, July 10th

9:30-10:00

Combined welcome/refreshments, **Weber 17**

10:00-11:45

FloMath: **Treasure Hunt**, **Weber 223**

GaussMath: **Michael Kirby**, *The Shape of Data*, **Weber 205**

11:45-1:00

Lunch in Parmalee Dining Hall

1:00-2:45

FloMath: **Michael Kirby**, *The Shape of Data*, **Weber 205**

GaussMath: **Treasure Hunt**, **Weber 223**

2:45-3:00

Combined discussion/refreshments, **Weber 223**

Thursday, July 11th

9:30-10:00

Combined welcome/refreshments, **Weber 17**

10:00-11:45

FloMath: **Douglas Ortego**, *Projective Perspectives*, **Weber 223**

GaussMath: **Eric Miles**, *Space and Proofs in Lines and Circles*, **Weber 237**

11:45-1:00

Lunch in Parmalee Dining Hall

1:00-2:45

FloMath: **Eric Miles**, *Space and Proofs in Lines and Circles*, **Weber 237**

GaussMath: **Douglas Ortego**, *Projective Perspectives*, **Weber 223**

2:45-3:00

Combined discussion/refreshments, **Weber 223**

Friday, July 12th

9:30-10:00

Combined welcome/refreshments, **Weber 17**

10:00-11:30

Combined Activity: **Patrick Shipman**, *Optimal Design with Soap Films*, **NES B302**

11:30-12:00

Closing remarks by **Gerhard Dangelmayr**, Department of Mathematics Chair, **Plant Sciences C101**

Wrap-up, Presentation of Certificates, Slide-show, **Plant Sciences C101**

(Parents/Guardians are invited and encouraged to attend)

Math Circles Ends at Noon

A number of Math Circles participants will be going to City Park swimming pool for lunch and a swim after the closing of Math Circles. This is not a Math Circles event since it is off campus, so interested parties must arrange their own transportation.