MATH 1300, Mathematical Explorations
Topics Covered: Fall 2019

Classes met for 50 minutes three times a week.

Activity	# of classes
Mathematical Logic	
Complex Numbers and Proofs	
Arguments and Reasoning	
Pattern, Conjecture, Proof	
Geometry and Tessellations	
Numbers	
Combinations, probability, and small numbers	
Reasoning about probability	
Is it worth it?	
Mathematics in your life	
The impossible	
Games/wrap up	
Poster Fair	4