					Math League 2018 Schedule (Middle School S						
Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday
	22-Jul	23-Jul	24-Jul	25-Jul	26-Jul	27-Jul	28-Jul	29-Jul	30-Jul	31-Jul	1-Aug
8:00 AM 8:30 AM	4	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
9:00 AM 9:30 AM		Math Lecture (confirmed, lecturer: Swastik Kopparty,	er: Swasili Kopparty, Game Theory, location: ccker Social Space) Lecture (confirmed, rer:Nick Raub, topic: efil Graphs, Location:	Math Tournament (Team Round, location: Social Science)	Math Tournament (Individual Round, Part I, location: Social Science)	Math Tournament (Speed Round, location: Social Science)	Math Lecture (lecturer: Steffen Marcus, topic: The Mountain Climber Problem, location: Decker Social Space)	Math Lecture (confirmed, lecturer: Steve Miller, topie: Rectangular Games, location: Decker Social Space)	Math Lecture (lecturer: Ben Blum-Smith, PhD, topic: Equations and Symmetry, location: Decker Social Space)	Math Lecture (fun math games, lecturer: Dr. Adam Raichel.	
10:00 AM		topic: Game Theory, location: Decker Social Space)							Math Lecture (confirmed, lecturer: Jana Gevertz, Topic: TBD, location: STEM 112, note: limited # of students)	location: Decker Social Space)	Depature Day
10:30 AM]	Math Lecture (confirmed, lecturer:Nick Rauh, topic:		Relocating to Decker Social Space Math Lecture starting at 10:45 AM	Relocating to Decker Social Space	Relocating to Decker Social Space Math Lecture starting at 10:45 AM	Math Lecture (lecturer: Mark Saul, topic: SEARCHING FOR GAGA,	Math Lecture (lecturer: Aradhana Kumari, topic: Combinatorics and Probability, location: Decker Social Space)	Math Lecture (confirmed, lecturer: Yonah Biers-Ariel, topie: Life Of e, location: Decker Social Space)	Final Presentation (location: Decker Social Space)	(Chinese students)
11:00 AM		Graceful Graphs, location: Decker Social Space)		(confirmed, lecturer: Shubhangi Saraf, topic: Cryptography and the art of secret communication. location: Decker Social	Math Lecture starting at 10:45 AM (lecturer: Evan O'Dorney, topic: Meditations on AIME Problems, location: Decker Social Space)	(lecturer: Pravesh Kothariy, topic: Is multiplication harder than addition?, location: Decker Social Space)	Mathematics, biology, and computer science, location: Decker Social Space)	Departure (for North American & International			
11:30 AM	-		Institute)	communication, location: Decker Social		location: Decker Social Space)		lunch			-
12:00 PM 12:30 PM 1:00 PM		Lunch		Lunch	Lunch	Lunch	Lunch		Lunch	Lunch	
1:30 PM 2:00 PM 2:30 PM		Main Lecture (confirmed, lecturer: Doron Zeilberger, topic: The Mathematics of Soccer, location: Decker Social Space)		Main Lecture (lecturer: Dave Marain, topic: What fraction between 2/3 and 5/8 has the least possible denominator?, location: Decker Social Space)	Math Tournament (Individual Round, Part II, location: Social Science)	Math Lecture (lecturer: Matthew Russell, topic: Integer Partitions, location: Decker Social Space)	Math Lecture (lecturer: Glen whitney, topic: Revenge on the Snub Dodecahedron, location: Decker Social Snace)		Math Lecture (confirmed, lecturer: Steve Miller, topic: Irrationality Proofs, location: Decker Social Space)		
3:00 PM	F	Break		Break	Break	Break	Break	Field Trip (Princeton & Vicinity)	Break	Final Presentation &	
3:30 PM 4:00 PM 4:30 PM	-	Recreational activities (Eickhoff Hall)		Math Lecture (lecturer: Abigail Raz, topic: Probabilistic Combinatorics: Exploring Graphs and Randomness, location: Decker Social Space)	Math Lecture (lecturer: Dick Gibbs, topic: a neat card "trick", location: Decker Social Space)	Math Tournament (Relay Round, location: Decker Social Space & Decker Main Lounge)	Math Lecture (lecturer: Glen Whitney, topic: Revenge on the Snub Dodecahedron, location: Decker Social Space)		Math Lecture (tentative, lecturer: Marcus Neal, topic: Topological Invariants of Strings, location: Decker Social Space)	Decker Social Space)	
5:00 PM 5:30 PM	M Arrival at M Campus PM Campus PM (Chinese M students) PM PM	Recreational activities (Eickhoff Hall)		Recreational activities (Eickhoff Hall)	Recreational activities (Eickhoff Hall)	Recreational activities (Eickhoff Hall)	Recreational activities (Eickhoff Hall)	Prepare for Final Presentation (Eickhoff Hall)	Recreational activities (Eickhoff Hall)	Recreational activities (Eickhoff Hall)	
6:00 PM 6:30 PM		Dinner		Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	
7:00 PM 7:30 PM 8:00 PM		Movie night (location: Decker Social Space)		Movie night (location: Decker Social Space)	Talent Show (Part I, location: Decker Social Space)	Talent Show (Part II, location: Decker Social Space)	Math League Award Ceremony (music building auditorium)	Prepare for Final Presentation (Decker Social Space)	Prepare for Final Presentation (Eickhoff Hall)	Recreational activities (Eickhoff Hall)	
8:30 PM 9:00 PM 9:30 PM		Reading, Journal Writing, Quiet time		Reading, Journal Writing, Quiet time						Reading, Journal Writing, Quiet time	
10:00 PM	1	Lights out	Lights out	Lights out	Lights out	Lights out	Lights out	Lights out	Lights out	Lights out	