

Friday, May 16, 9-11AM Schedule

NOTE: Students from Wednesday 1PM and Friday 1PM will present together in the May 16th, 9-11AM time slot. For each category, use a plus sign (for very good), check mark (for OK), and negative sign (for “needs work”) in each category for each speaker. Groups will not grade themselves.

1. Will Clifford, Nick Johnson and Reed Hendrickson will discuss surface area and volume (9:00-9:10AM)

	Slides	Speaking	Material	Overall
Will				
Nick				
Reed				

2. Karen Vezie and Teylor Greff will talk about the Chinese Remainder Theorem. (9:12-9:19)

	Slides	Speaking	Material	Overall
Karen				
Teylor				

3. Helena Victor will talk about pursuit curves. (9:20-9:24)

	Slides	Speaking	Material	Overall
Helena				

4. Phil Chircu, Marcos Median-Saldana, and Matthew Hirano will discuss the Menger sponge (fractals). (9:25-9:35)

	Slides	Speaking	Material	Overall
Phil				
Macos				
Matthew				

5. Chelsi Brewer, Alysse Ketner will discuss “Deal or No Deal”. (9:36-9:43)

	Slides	Speaking	Material	Overall
Chelsi				
Alysse				

6. Elliot Granath will discuss standing waves and music. (9:45-9:49)

	Slides	Speaking	Material	Overall
Elliot				

7. Elissa Picozzi and Hannah Horner will discuss modular arithmetic. (9:50-9:57)

	Slides	Speaking	Material	Overall
Elissa				
Hannah				

8. Alex McFadden and Lane Barton will discuss the Colley Matrix. (9:58-10:05)

	Slides	Speaking	Material	Overall
Alex				
Lane				

9. Alec Foote will discuss computing applications of different number systems. (10:06-10:10)

	Slides	Speaking	Material	Overall
Alec				

10. Andzu Schaefer will discuss the Game of Life. (10:11-10:15)

	Slides	Speaking	Material	Overall
Andzu				

11. Rose Baunach will discuss Fourier Series. (10:16-10:20)

	Slides	Speaking	Material	Overall
Rose				

12. Elliott Burch and Thomas Kubail Kalousdian on solving/integrating the Gaussian. (10:21-10:28)

	Slides	Speaking	Material	Overall
Elliott				
Thomas				

13. Jordan Dickson will discuss the Divergence Theorem (10:29-10:33)

	Slides	Speaking	Material	Overall
Rose				

14. Nick Komachkov, MacKenzie Cummings and Lexi Perez on Coordinate Systems (10:34-10:44)

	Slides	Speaking	Material	Overall
Nick				
MacKenzie				
Lexi				

15. Marissa Childs (topic TBA) (10:45-10:49)

	Slides	Speaking	Material	Overall
Marissa				