

**STEM and The Arts
2018 Summer Program**

As of July 8, 2018

Coordinated by Parents of Claysburg-Kimmel Students
Funded by Claysburg Education Foundation
with Volunteer Support from the Claysburg Area Community

Color Keys:

Stem Class	Computer/Tech
Art Class	Finance
Guest Speaker	Fun Time/Rockets
Lunch	

	9a-9:30a 1/2 hour	9:30-10a 1/2 hour	10a-10:30 1/2 hour	10:30a-11a 1/2 hour	11a-11:30a 1/2 hour	11:30-12:00p 1/2 hour	12noon-12:30p 1/2 hour	12:30p-1p 1/2 hour	1p-1:30 1/2 hour	1:30p-2p 1/2 hour		
Thursday, June 7												
Grades 7-12	30 Minutes Opening Day Welcome Events in Auditorium	Mindstorm Robotics - Legos - Woolridge & Rodgers	X			Lunch	Art - Dawn McDannell - (Confirmed)					
Grades 7-12		Maggie Knisely & Junstiina Brown Instructing Video Filming					Art - Dawn McDannell - (Confirmed)					
Grades 5-6		Mindstorm Robotics - Legos - Woolridge & Rodgers	X				Mindstorm Robotics - Legos - Woolridge & Rodgers		Maggie Knisely Instructing Video Filming Robotics			
Grades 5-6		Art - Dawn McDannell - (Confirmed)	X				Mindstorm Robotics - Legos - Woolridge & Rodgers					
Grades 5-6		Art - Dawn McDannell - (Confirmed)	X				Mindstorm Robotics - Legos - Woolridge & Rodgers					
Friday, June 8												
Grades 7-12	Mindstorm Robotics - Legos - Woolridge & Rodgers				Finance 1st Commonwealth (Confirmed)	Lunch	Dr. Rachel Wagner - St. Francis Space Camp - (Confirmed)					
Grades 7-12	Mindstorm Robotics - Legos - Woolridge & Rodgers						Dr. Rachel Wagner - St. Francis Space Camp - (Confirmed)					
Grades 5-6	Dr. Rachel Wagner - St. Francis Space Camp - (Confirmed)						Mindstorm Robotics - Legos - Woolridge & Rodgers					
Grades 5-6	Dr. Rachel Wagner - St. Francis Space Camp - (Confirmed)						Mindstorm Robotics - Legos - Woolridge & Rodgers					
Monday, June 11												
Grades 5-6 x	Mindstorm Robotics - Legos - Woolridge & Rodgers			Penn State Lions Learning Lab Auditorium (Confirmed)	Penn State Lions Learning Lab Auditorium (Confirmed)	Lunch	Meditation - Kelly Barr Powers (Confirmed)					
Grades 5-6 x	Mindstorm Robotics - Legos - Woolridge & Rodgers						Meditation - Kelly Barr Powers (Confirmed)					
Grades 7-12 x	Meditation - Kelly Barr Powers (Confirmed)						Mindstorm Robotics - Legos - Woolridge & Rodgers					
Grades 7-12 x	Meditation - Kelly Barr Powers (Confirmed)						Mindstorm Robotics - Legos - Woolridge & Rodgers					

Tuesday, June 12	9a-9:30a 1/2 hour	9:30-10a 1/2 hour	10a-10:30 1/2 hour	10:30a-11a 1/2 hour	11a-11:30a 1/2 hour	11:30-12:00p 1/2 hour	12noon-12:30p 1/2 hour	12:30p-1p 1/2 hour	1p-1:30 1/2 hour	1:30p-2p 1/2 hour
Grades 7-12	Mindstorm Robotics - Legos - Woolridge & Rodgers			X		Lunch	Photography - Dave Hammaker (Confirmed)			
Grades 7-12	Mindstorm Robotics - Legos - Woolridge & Rodgers			X			Photography - Dave Hammaker (Confirmed)			
Grades 5-6	Photography - Dave Hammaker (Confirmed)			X			Mindstorm Robotics - Legos - Woolridge & Rodgers			
Grades 5-6	Photography - Dave Hammaker (Confirmed)			X			Mindstorm Robotics - Legos - Woolridge & Rodgers			

Monday, July 9	9a-9:30a 1/2 hour	9:30-10a 1/2 hour	10a-10:30 1/2 hour	10:30a-11a 1/2 hour	11a-11:30a 1/2 hour	11:30-12:00p 1/2 hour	12noon-12:30p 1/2 hour	12:30p-1p 1/2 hour	1p-1:30 1/2 hour	1:30p-2p 1/2 hour		
Grades 7-12	Bio Prep - Embroyology & Fetal Dev. - Gates & Ritchey			Veronica Sell Motivational Speaker	Veronica Sell Motivational Speaker	Lunch	Art - Gus Mauk (Confirmed)					
Grades 7-12	Bio Prep - Embroyology & Fetal Dev. - Gates & Rit								Art - Gus Mauk (Confirmed)			
Grades 5-6	Art - Gus Mauk (Confirmed)								Bio Prep - Embroyology & Fetal Dev. - Gates & Ritchey			
Grades 5-6	Art - Gus Mauk (Confirmed)								Bio Prep - Embroyology & Fetal Dev. - Gates & Ritchey			

Tuesday, July 10	9a-9:30a 1/2 hour	9:30-10a 1/2 hour	10a-10:30 1/2 hour	10:30a-11a 1/2 hour	11a-11:30a 1/2 hour	11:30-12:00p 1/2 hour	12noon-12:30p 1/2 hour	12:30p-1p 1/2 hour	1p-1:30 1/2 hour	1:30p-2p 1/2 hour
Grades 7-12	Dr. Elizabeth Santini - Fetal Pig Dissection w Woolridge-Rodgers					Lunch	Music Video - Guy Mauro, Jr & Ben Eberhart (Confirmed)			
Grades 7-12	Dr. Elizabeth Santini - Fetal Pig Dissection w Woolridge-Rodgers						Maggie Knisely Videoing?			
Grades 5-6	Music Video - Guy Mauro, Jr & Ben Eberhart (Confirmed)			Rock Painting			Dr. Elizabeth Santini - Fetal Pig Dissection w Woolridge-Rodgers			
Grades 5-6	Maggie Knisely Videoing?			Rock Painting			Dr. Elizabeth Santini - Fetal Pig Dissection w Woolridge-Rodgers			

Wednesday, July 11	9a-9:30a 1/2 hour	9:30-10a 1/2 hour	10a-10:30 1/2 hour	10:30a-11a 1/2 hour	11a-11:30a 1/2 hour	11:30-12:00p 1/2 hour	12noon-12:30p 1/2 hour	12:30p-1p 1/2 hour	1p-1:30 1/2 hour	1:30p-2p 1/2 hour
Grades 7-12	STEM - Biology Viruses - Gates-Black				Fun with Kids & Web Building	Lunch	Robotics Video Editing - Maggie Knisely (Confirmed)			
Grades 7-12	STEM - Biology Viruses - Gates-Black						Robotics Video Editing - Maggie Knisely (Confirmed)			
Grades 5-6	Robotics Video Editing - Maggie Knisely (Confirmed)						STEM - Biology Viruses - Gates-Black			
Grades 5-6	Robotics Video Editing - Maggie Knisely (Confirmed)						STEM - Biology Viruses - Gates-Black			

	9a-9:30a 1/2 hour	9:30-10a 1/2 hour	10a-10:30 1/2 hour	10:30a-11a 1/2 hour	11a-11:30a 1/2 hour	11:30-12:00p 1/2 hour	12noon-12:30p 1/2 hour	12:30p-1p 1/2 hour	1p-1:30 1/2 hour	1:30p-2p 1/2 hour
Thursday, July 12										
Grades 7-12	STEM - Ecology - Gates-Woolridge & Guest?				Fun with Kids & Web Building	Lunch	Robotics Video Editing - Maggie Knisely (Confirmed)			
Grades 7-12	STEM - Ecology - Gates-Woolridge & Guest?						Robotics Video Editing - Maggie Knisely (Confirmed)			
Grades 5-6	Robotics Video Editing - Maggie Knisely (Confirmed)						STEM - Ecology - Gates-Woolridge & Guest?			
Grades 5-6	Robotics Video Editing - Maggie Knisely (Confirmed)						STEM - Ecology - Gates-Woolridge & Guest?			
Monday, July 30										
Grades 7-12	Code Breaking (Morse Code, Secret Codes) - Mosser			Guest Speaker Tracy Plessinger Altoona-Blair Co Airport	Kids Rocketbuilding & Web Building	Lunch	Painting- Christina Flores (Confirmed)			
Grades 7-12	Code Breaking (Morse Code, Secret Codes) - Mosser						Painting- Christina Flores (Confirmed)			
Grades 5-6	Painting- Christina Flores (Confirmed)						Code Breaking (Morse Code, Secret Codes) - Mosser			
Grades 5-6	Painting- Christina Flores (Confirmed)						Code Breaking (Morse Code, Secret Codes) - Mosser			
Tuesday, July 31										
Grades 7-12	STEM - Principles of Flight - Build Planes - Rodgers				Kids Rocketbuilding & Web Building	Lunch	Computer - Coding & Web Building - Potter (Confirmed)			
Grades 7-12	STEM - Principles of Flight - Build Planes - Rodgers						Computer - Coding & Web Building - Potter (Confirmed)			
Grades 5-6	Computer - Coding & Web Building - Potter (Confirmed)						STEM - Principles of Flight - Build Planes - Rodgers			
Grades 5-6	Computer - Coding & Web Building - Potter (Confirmed)						STEM - Principles of Flight - Build Planes - Rodgers			
Wednesday, August 1										
Grades 7-12	STEM - Principles of Flight Launch/Calculate - Rodgers-Black(Math)				Kids Rocketbuilding & Web Building	Lunch	Computer - Power Point, Excel & Graphs-Dan Potter - (Confirmed)			
Grades 7-12	STEM - Principles of Flight Launch/Calculate - Rodgers-Black(Math)						Computer - Power Point, Excel & Graphs-Dan Potter - (Confirmed)			
Grades 5-6	Computer - Power Point, Excel & Graphs-Dan Potter - (Confirmed)						STEM - Principles of Flight Launch/Calculate - Rodgers-Black(Math)			
Grades 5-6	Computer - Power Point, Excel & Graphs-Dan Potter - (Confirmed)						STEM - Principles of Flight Launch/Calculate - Rodgers-Black(Math)			

Thursday, August 2	9a-9:30a 1/2 hour	9:30-10a 1/2 hour	10a-10:30 1/2 hour	10:30a-11a 1/2 hour	11a-11:30a 1/2 hour	11:30-12:00p 1/2 hour	12noon-12:30p 1/2 hour	12:30p-1p 1/2 hour	1p-1:30 1/2 hour	1:30p-2p 1/2 hour
Grades 7-12	In Transit	Field Trip to Altoona/Blair Co Airport - Aeronautics and Flight				In Transit	Lunch	Rockets - Crist and Guys	Ice Cream Sundae Bar	
Grades 7-12	In Transit	Field Trip to Altoona/Blair Co Airport - Aeronautics and Flight				In Transit		Rockets - Crist and Guys		
Grades 5-6	In Transit	Field Trip to Altoona/Blair Co Airport - Aeronautics and Flight				In Transit		Rockets - Crist and Guys		
Grades 5-6	In Transit	Field Trip to Altoona/Blair Co Airport - Aeronautics and Flight				In Transit		Rockets - Crist and Guys		