

**Workshop 1
Week 1**

		9:00 – 9:30	9:30 – 10:00	10:00 – 10:30	10:30 – 11:00	11:00 – 11:30	11:30 – 12:00	12:00 – 1:00	1:00 – 1:30	1:30 – 2:00	2:00 – 2:30	2:30 – 3:00	3:00 – 3:30	3:30 – 4:00
Monday (July 15)	K-4 th Grade	Assessment and Paperwork; Human Subjects [BE 243] Barb Moskal, Kelly Lundstrom	Introduction to Program [BE 243] Barb Moskal, Cathy Skokan, Kelly Lundstrom	Tour of Rooms for Workshop [BE 243] Barb Moskal, Cathy Skokan, Kelly Lundstrom, Fellows	Icebreakers [BE 106] Barb Moskal, Cathy Skokan, Kelly Lundstrom, Clayton Thurmer	Lunch Break	Pairing of Teachers and Fellows [BE 243] Barb Moskal, Kelly Lundstrom	Energy-What is Energy, Forms & Sources [BE 106] Cathy Skokan, Lisa Gallagher						
	4 th -8 th Grade													
Tuesday (July 16)	K-4 th Grade	Waves [BE 106] Jon Collis, Jennifer Nealy, Anton Filatov		Electricity & Magnetism [BE 106] Cathy Skokan, Lisa Gallagher		Lunch Break/Fellow Training [BE 243] Priscilla Wright, Sarah Burk (CCU)	Physical Science [BE 126] Charlie Ponyik, Aaron Martinez, Brenden Ortiz, Clayton Thurmer							
	4 th -8 th Grade	Physical Science [BE 126] Charlie Ponyik, Aaron Martinez, Brenden Ortiz, Clayton Thurmer					Waves [BE 106] Jon Collis, Jennifer Nealy, Anton Filatov		Electricity & Magnetism [BE 106] Cathy Skokan, Lisa Gallagher					
Wednesday (July 17)	K-4 th Grade	Electricity-Circuits, Current [BE 106] Yongan Yang, Jake Bell, Jeremy Fields, Clayton Thurmer, Lyndsey Wright, Lisa Gallagher				Lunch Break/Fellow Training [BE 243] Tina Falconer	Solar Energy [BE 126] Mark Lusk		Solar Skit [BE 126] Kelly Lundstrom					
	4 th -8 th Grade	Solar Energy [BE 126] Mark Lusk		Solar Skit [BE 126] Kelly Lundstrom			Electricity-Circuits, Current [BE 106] Jake Bell, Jeremy Fields, Clayton Thurmer, Lyndsey Wright, Lisa Gallagher							
Thursday (July 18)	K-4 th Grade	Women in STEM Panel/Why Be An Engineer? [BE 126] Kennda Lynch, Clayton Thurmer		Biology/Life Science [BE 126] Kennda Lynch		Lunch Break	Coal, Oil, & Gas [BE 106] Cathy Skokan, Kelly Lundstrom							
	4 th -8 th Grade	Coal, Oil, & Gas [BE 106] Cathy Skokan, Kelly Lundstrom					Women in STEM Panel/Why Be An Engineer? [BE 126] Kennda Lynch, Clayton Thurmer		Biology/Life Science [BE 126] Kennda Lynch					
Friday (July 19)	K-4 th Grade	Energy Storage/Batteries [BE 106] Yuan Yang, Clayton Thurmer		Getting to Know Each Other and Lesson Planning [BE 243] Barb Moskal, Kelly Lundstrom		Lunch Break	Lookout Mountain Nature Center [LMNC] Kelly Lundstrom, Clayton Thurmer							
	4 th -8 th Grade													

Snacks available for teachers/fellows in BE 206

**Workshop 1
Week 2**

		9:00 – 9:30	9:30 – 10:00	10:00 – 10:30	10:30 – 11:00	11:00 – 11:30	11:30 – 12:00	12:00 – 1:00	1:00 – 1:30	1:30 – 2:00	2:00 – 2:30	2:30 – 3:00	3:00 – 3:30	3:30 – 4:00	
Monday (July 22)	K-4 th Grade	Solar Thermal [BE 106] Reuben Collins, Kelly Lundstrom			Plan Your Own Solar Lesson [BE 106] Reuben Collins, Kelly Lundstrom			Lunch Break	Optics [BE 126] Chip Durfee, Clayton Thurmer			Photovoltaics [BE 126] Joe Beach, Colin Wolden, Ann Deml, Clayton Thurmer			
	4 th -8 th Grade	Optics [BE 126] Chip Durfee, Clayton Thurmer			Photovoltaics [BE 126] Joe Beach, Colin Wolden, Ann Deml, Clayton Thurmer				Solar Thermal [BE 106] Reuben Collins, Kelly Lundstrom			Plan Own Solar Lesson [BE 106] Reuben Collins, Kelly Lundstrom			
Tuesday (July 23)	K-4 th Grade	Hydrogen & Fuel Cells [BE 106] Mark Maupin, Annette Bunge, Chi-Ping Li, Dan Clark, Corinne Packard, Taylor Wilkinson, Yuan Liu, Christelle Lyiza, Samba Misetti, Lisa Gallagher						Lunch Break	Scratch/Lego Robots [BE 126] Anton Filatov, Jennifer Nealy, Lyndsey Wright				Math Games 1 [BE 126] Clayton Thurmer		
	4 th -8 th Grade	Scratch/Lego Robots [BE 126] Anton Filatov, Jennifer Nealy, Lyndsey Wright				Math Games 1 [BE 126] Clayton Thurmer			Hydrogen & Fuel Cells [BE 106] Mark Maupin, Annette Bunge, Chi-Ping Li, Dan Clark, Corinne Packard, Taylor Wilkinson, Yuan Liu, Christelle Lyiza, Samba Misetti, Lisa Gallagher						
Wednesday (July 24)	K-4 th Grade	Fellow Lesson Plan Presentations [BE 106] Kelly Lundstrom, Clayton Thurmer, Lyndsey Wright			Micro-algae Harvesting [BE 106] Hongjun Liang, Liangju Kuang, Kelly Lundstrom, Lisa Gallagher	Tech Camp & Dyslexic Camp [BE 106] Anton Filatov, Jennifer Nealy, Lyndsey Wright		Lunch Break/ Fingerprinting Fellow group A	Chemistry Magic Show [BE 243] Renee Falconer, Lisa Gallagher		Biodetection Research at Mines [BE 243] Kent Voorhees, Stephanie Carr, Nick Stambach, Lisa Gallagher		Field Trip Perspective/ After School Clubs [BE 126] Kennda Lynch		
	4 th -8 th Grade														
Thursday (July 25)	K-4 th Grade	Lesson Planning & School Visits [BE 106]						Lunch Break/ Fingerprinting Fellow Group B	Post-Survey/Post-test [BE 243]		Photos [Commons]	Picnic [Commons]			
	4 th -8 th Grade														
Friday (July 26)	K-4 th Grade	Info Bits [BE 243] Barb Moskal, Kelly Lundstrom	Present a Lesson with Your Team [BE 243]												
	4 th -8 th Grade														