

Camp Cosmos 2016 Calendar

Week 1 - The Solar System

Time	Monday 6/20	Tuesday 6/21	Wednesday 6/22	Thursday 6/23	Friday 6/24
9:00	Check In	Current Events	Current Events	Current Events	Far Out Friday
9:30	Introductions	Solar System Walk	Dry Ice Comet	The Human Body	"Two Small Pieces of Glass"
	Night Sky		Delusion, Fusion, & the Age of the Sun		Solar Scopes
10:00	"Wonders of..."	Break		walk to Physics	
10:30	Break		Break		Break
11:00	Solar System Talk	Cranbrook Animals	Bob Trembley, Asteroid Talk	Computer Lab/Celestial Spheres Lab	John Zawiskie, Evolution of Early Solar System
11:30					
	walk to lunch	walk to lunch	walk to lunch	walk to lunch	walk to lunch
12:00					
12:30	Lunch	Lunch	Lunch	Lunch	Lunch
1:00	Geology Lab	Michigan Science Center	Physics Demos with Walt	Rec Center: Team Building	"Invaders of Mars"
1:30					Liquid Nitrogen Popsicles, Break
2:00	Break		Break		
2:30	"Dynamic Earth"			walk to Planetarium	SETI Exoplanets Kepler, Create Your Own Alien!!!
			Solar System Painting	walk to Physics	
3:00	Oreo Moon Phases		Optics Demos		
3:30			Dry Ice Comet		
4:00					



- Base Camp, WSU Planetarium
- Hands On/Outdoor Activities
- WSU Fitness & Rec Center
- Field Trips
- Computer/Astronomy Lab

Week 2 - The Universe

Time	Monday 6/27	Tuesday 6/28	Wednesday 6/29	Thursday 6/30	Friday 7/1
9:00	Current Events	Current Events	Current Events	Current Events	Presentation Practice
9:30	Stellar Evolution	walk to DIA	Cosmic Rays with Victoria	Dark Matter	
10:00	walk to Physics	Detroit Institute of Arts	Break	Break	Camper Presentations
10:30	Computer Lab/Spectroscopy Lab		Galaxies & Evolution of the Universe	Old Timey Science/"Seven Wonders"	
11:00	walk to lunch	walk to lunch	walk to lunch	walk to lunch	
12:00	Lunch	Lunch	Lunch	Lunch	Family Luncheon
12:30					
1:00	Black Holes & Neutron Stars	Rec Center: Rock Climbing	Cosmology	Outside Activities	Camp Finished
1:30	Break		walk to Physics		
2:00	"Black Holes"	walk to Planetarium	Computer Lab/Hubble's Law Lab	Wacky World of Physics/Practice Presentations	
2:30	Lab Tours???	Break			
3:00	walk to Planetarium	Our Place in Space	walk to Planetarium		
3:30					
4:00					



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