

# Skyshow Summer Camps

---



Sarah Smail, Manager of Program Development  
Adler Planetarium



Four shows, sixteen middle schoolers, one outstanding week.

Run Time: 4:02

Your Perspective: Easy Main

Show Side Area Done

Test Shapes FitData

Fullscreen Window

Layers

- ☑ Sun
- ☑ Moon
- ☑ Mercury
- ☑ Venus
- ☑ Earth
- ☑ Mars
- ☑ Jupiter
- ☑ Saturn
- ☑ Uranus
- ☑ Neptune
- ☑ Pluto
- ☑ Sky
- ☑ Overlays
  - ☑ Constellations
  - ☑ Grids
- ☑ 3D Sky
  - ☑ Show Solar System
  - ☑ Field of View Indicators
- ☑ 3D Solar System
  - ☑ Cosmic Microwave Background
  - ☑ Cosmic (SDSS Galaxies)
  - ☑ Milky Way (Dr. R. Hurt)
  - ☑ Volcanoes, Milky Way
  - ☑ Stars (Hipparcos, ESA)
  - ☑ Planets (NASA, ESA)
  - ☑ Planetary Orbits
  - ☑ Moon & Satellite Orbits
  - ☑ Asteroids (JAU MPC)
  - ☑ Lighting and Shadows
  - ☑ Multi-Res Solar System Nodes

Buttons: Delete Add Paste Reset

Name	View

Time Scrubber

Time Series Auto Loop



Look At: Sky Imagery: Digitized Sky Survey (Color) Image Crosshair

Cardinal Search Filter: AR 1 of 1

No Results

NA 60° 15' 00" W 140° 00' 00" E



Run Time: 2:16

San Francisco 0:15.0 → San Francisco 1:30.0 → World 0:00 → Hong Kong 0:55.0 → Chicago 0:55.0 → What we love 0:55.0 → What we could have 0:55.0 → World without 0:55.0 → Animals 0:15.0 → natural resources 0:55.0

View Properties Save Show Safe Area Discard Music: [Browser] Test Shapes Picture [Browser]

Layers

- ☑ Sun
- ☑ Mercury
- ☑ Venus
- ☑ Earth
- ☑ Mars
- ☑ Jupiter
- ☑ Saturn
- ☑ Uranus
- ☑ Neptune
- ☑ Pluto
- ☑ 3D Sky
- ☑ Show Solar System
- ☑ Field of View Indicators
- ☑ 3d Solar System
- ☑ Cosmic Microwave Background
- ☑ Cosmos (DSO Galleries)
- ☑ Milky Way (Dr. R. Hurt)
- ☑ Virtualize Milky Way
- ☑ Stars (Hubble, ESA)
- ☑ Planets (NASA, ESA)
- ☑ Planetary Orbits
- ☑ Moon & Satellite Orbits
- ☑ Asteroids (JPL MPC)
- ☑ Lighting and Shadows
- ☑ Multi-View Solar System Tools

Name: WAS

Time Scrubber

Time Series Auto Loop



Look At: Solar System 3D Solar System View

Tracking: [On]

Context Search Filter: All 1 of 1

Planet Size: Actual Large

PA: 40471205 Date: 4/23/11

Sun Mercury Venus Earth Mars Jupiter Saturn Uranus Neptune Pluto Moon Io Europa Ganymede Callisto

	Monday	Tuesday	Wednesday	Thursday	Friday	
8:30	Camper Drop Off					
8:45	Camper Drop Off					
9:00	Quick intro	Program in WWT	First Full Run Through in Grainger	Last Practice in Grainger	Prep	
9:15	Travel Time, bathroom				Corrections	Make corrections, practice
9:30	Cosmic Wonder- Grainger		Public speaking how-to, script polishing with Nick	Load out		
9:45	Intro to camp, make LED comms.					
10:00		Learn WWT and planetarium/ dome basics	Programming- very rough draft of visuals done	Travel Time, bathroom	Choose image from show	
10:15	Campers play with Tours				Lunch	Lunch
10:30		Lunch	Script writing	Stomp Rockets		
10:45	Finalize groups and topics				Time in minidome to test	Public speaking theatre game
11:00		Storyboarding intro	Last adjustments- first runnable draft done	Practice show and script: ready for final run-through		
11:15	Storyboarding				Pack Up	Pack Up
11:30		Pack Up	Pack Up	Pack Up		
11:45	Pack Up				Pack Up	Pack Up
12:00		Pack Up	Pack Up	Pack Up		
12:15	Pack Up				Pack Up	Pack Up
12:30		Pack Up	Pack Up	Pack Up		
12:45	Pack Up				Pack Up	Pack Up
1:00		Pack Up	Pack Up	Pack Up		
1:15	Pack Up				Pack Up	Pack Up
1:30		Pack Up	Pack Up	Pack Up		
1:45	Pack Up				Pack Up	Pack Up
2:00		Pack Up	Pack Up	Pack Up		
2:15	Pack Up				Pack Up	Pack Up
2:30		Pack Up	Pack Up	Pack Up		
2:45	Pack Up				Pack Up	Pack Up
3:00		Camper Pick Up				
3:15	Camper Pick Up					
3:30	Clean up/ prep					



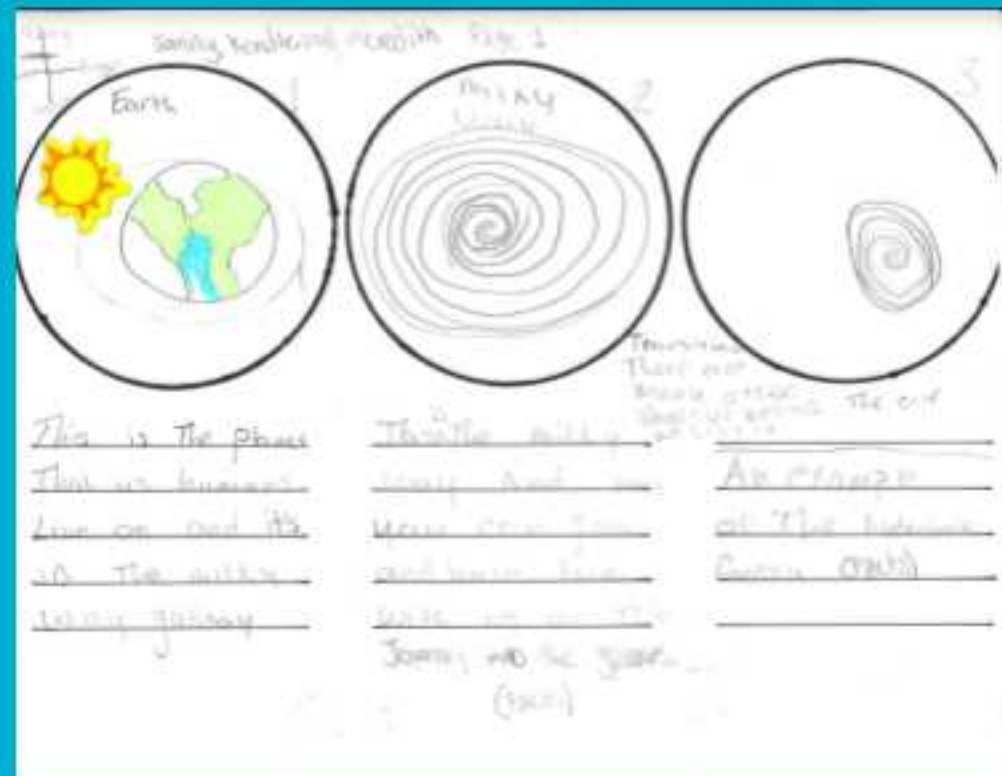


Test, test again,



then test some more.











Nycole (Space Viz Intern), Nicole (Counselor), and Kristen (Instructor)



Content Experts: ↑ Nick (presentation and script writing) and ↓ Mark (space visualization)





Family, friends, and Adler team come to celebrate the campers' successes!







[ssmail@adlerplanetarium.org](mailto:ssmail@adlerplanetarium.org)

 [@saraide](https://twitter.com/saraide)