

Advanced Space Endeavour Camp Day Time Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
	<i>Life on Earth</i>	<i>Earth Sciences</i>	<i>Launch Vehicles & Solar</i>	<i>Satellites & Solar</i>	<i>Wrapping it all up</i>
7:00 - 8:00	Early Morning Apollo Room Activities	Early Morning Apollo Room Activities	Early Morning Apollo Room Activities	Early Morning Apollo Room Activities	Early Morning Apollo Room Activities
8:00 - 9:50	Camp Orien., Intro. to Space, Endeavour Philosophy, IceBreakers	50 mins., Geology class. Activity: Rock Identification Lab.	50 min. Adv. Rocketry. Activity: Liquid Rocket Engine Test Firing.	50 min. Satellite Class. Activity: Satellite Design and Build	30 min. Advanced Flight class. Activity: Build/Fly rubberband planes and R/C Aircraft.
9:50 - 10:05	Break	Break	Break	Break	Break
10:05 - 11:00 11:00 - 11:50	Rocket/Comp. Lab Intro. Group Pictures	Computer Lab- Mars Explor. and Activities.	Computer Lab- Mars Explor. and Activities.	Satellite Design and Build. Indiv. Design Briefings.	Computer Lab- Mars Exploration and Final Briefing.
11:50 - 12:00	Break	Break	Break	Break	Break
12:00 - 12:40	Lunch	Lunch	Lunch	Lunch	Lunch
12:40 - 1:30	Life on Earth. Flora, Oceans & Tidepools	Adv. Rocketry Lab. Design & Build Rocket.	Adv. Rocketry Lab. Design & Build Rocket.	Adv. Rocketry Lab. Design & build rocket.	Final Rocket Preparation & Briefings.
2:00 to 4:30 PM	Respect for life. Plant & Flowers at Hancock.	Digging Expedition. Fossils and Rocks.	VAFB Tour, underground missile silo. Astronomy Dome (4-5).	Visit Lompoc Airport. EAA Aircraft flights & class.	Rocket Launch 2-4 PM Graduation 4-4:45 PM
4:30 - 5:00	Outdoor Learning Activities	Outdoor Learning Activities	Astronomy Dome.	Solar Cars and Kinex Projects.	Outdoor Learning Activities
5:00 - 6:00	Day 1 Completed	Day 2 Completed	Day 3 Completed	Day 4 Completed	Mission Completed

Advanced Space Endeavour Camp Night Time Schedule

	Sunday	Monday	Tuesday	Wednesday	Thursday
		<i>Earth/Mars Rocks</i>	<i>Astronomy</i>	<i>Solar</i>	<i>Adv. Rocketry.</i>
3:00 - 5:00	Campers arrive at hotel / Orientation to hotel	See Day Time Schedule	See Day Time Schedule	See Day Time Schedule	See Day Time Schedule
5:00 - 5:50	Camp Orientation	Life on Mars- Scientific Geological Findings.	Advanced Astronomy Class.	Solar Observation & Technology class. Use Telescope.	Team. Build large rocket- Endeavour.
6:00 - 7:00	Pool Party	Dinner and Learning Centers	Dinner and Learning Centers	Dinner and Learning Centers	Dinner and Learning Centers
7:00 - 9:00	Dinner and Toys in Space Class	MARS, Design & Build Rover, Launcher, Lander and Probe	Star Party at the Endeavour Center	Computer Lab- Solar CD, Solo. Solar Cars & Kinex Projects.	Team, complete large Endeavour rocket for launch.
9:00 - 10:00	Quiet time in rooms Settle in for the night	Travel to hotel and Settle in for the night	Travel to hotel and Settle in for the night	Travel to hotel and Settle in for the night	Travel to hotel and Settle in for the night
10:00	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out