

HASSE Junior Space School Houston Program Schedule

Day/ Session	A	B	C
Day 1 Mon.	---	---	Arrive in Houston
Day 2 Tue.	HASSE Opening Goal Setting Team Spirit Consolidation	Biology Experiment at Cell Lab	Team Time
Day 3 Wed.	Space Legend NASA Johnson Space Center Astronaut Training Center	Mission Control Center Current Space Collaboration: ISS Module The Most Powerful Saturn V Rocket	Team Time
Day 4 Thu.	Space Legend Marine Biology Texas A&M Dissection (Shark)	Aviation Ellington Field Aircraft & Flight Plan Design Operate Flight Simulator to Practice Flying	Team Time
Day 5 Fri.	Space Legend STEM Concept in Flying	Wind Tunnel Floating	Team Time
Day 6 Sat.	Space Legend Learn from Paleontology	Wiess Energy Hall Fossil Fuel & Alternative Energy	Team Time
Day 7 Sun.	Space Legend NASA Expert Presentation	Sports Competition	Team Time
Day 8 Mon.	NASA Space Mission I: Space Exploration Science of Space Exploration	NASA Rocket Design-Construction-Launch	Team Time
Day 9 Tue.	NASA Space Mission II: Design of Space Shuttle	NASA Protect Astronaut Heat Shield Design-Test-Improvement A NASA Engineer's Story	NBA
Day 10 Wed.	NASA Space Mission III: Living on the Moon Lunar Habitat Design	NASA Lunar Habitat Construction & Presentation	Team Time
Day 11 Thu.	NASA Space Mission IV: Robotic Exploration Robotics & Coding	NASA Space Suits Robot Competition	Team Time
Day 12 Fri.	NASA Space Mission V: Mission Simulation Human Space Exploration	NASA Presentation HASSE Graduation	Depart Houston
Day 13 Sat.	Flight Time		
Day 14 Sun.	Arrive Home		

- ❖ *Please note that the schedule is subject to change due to the availability of NASA facilities, private companies, flight schedules, inclement weather, and etc. We reserve the right to change the program structure at any time without further notice.*

