



Dear Caregivers,

It is a pleasure to welcome your child to the Orlando Science Center's Summer Camps and Junior Astronaut for grades 1-2. This week will be incredibly fun-filled and provide your child with a variety of hands-on, exploratory learning experiences. In order to help you discuss with your child what he or she has seen and done each day, we would like to give you an overview of the camp for this week.

Sincerely,

OSC Summer Camp Staff

Junior Astronaut – Peek at the Week

Strap in for a journey to the Sun, Moon and the amazing planets that call our solar system home. Train like an astronaut, engineer rockets and shuttles, and plan your mission before you touch down on the surface of Mars.

Monday – Junior Astronaut Class 2019: Campers will be introduced to fellow campers and their camp week! They will improve their physical and mental strength by training like an astronaut. Junior astronauts will gear up and go on an adventure to meet all the planets in the Solar System.

Tuesday – Gear Up Astronauts! Campers will collaborate to design space shuttles, assemble rockets and launch them to space. They will become astronomers and study constellations by putting their memory to the test!

Wednesday – Blast Off! Campers will further improve their physical strength as part of their astronaut training, create an out-of-this-world Phases of the Moon mobile, and they will use teamwork to create a shock-absorber system for a rover.

Thursday – Zooming Through the Stars: Campers will travel through space and observe how comets are formed and measure how far the planets are from the Sun and from each other. They will join forces to engineer a model communication satellite.

Friday – Journey to Mars: Campers will get ready to go to Mars by becoming engineers and programmers. They will plan and create rovers to explore Mars and colonies so humans can live on the Red Planet. Junior Astronauts will design the route from the Earth to Mars and the gear needed to survive the journey. They will receive their Junior Astronaut Medals for completing their training!