



Space: Orbits & Oddities - Explore the furthest reaches of our solar system without leaving Earth. Catch a glimpse of an eclipse, monitor meteors, and get a grasp on gravity. Build your own telescope to take home insight on the lights that shine bright in the sky at night.

Technology & Space Living - Experience the life of an astronaut and learn how Ground Control communicates through the vacuum of space. Find technology designed for space that's since become commonplace. Look beyond two dimensions with the *Stereoscopic Viewer!*

Rocket Science - Investigate the science involved in rocket construction and find a way to fix a broken spaceship. Utilize the four forces of flight to build your own rocket and you'll be set for an extraordinary trip!

Space Travel - Take your experience, knowledge and creativity to design vehicles to travel through space. Test practical ideas for pressure and propulsion, then prepare to participate in a real rocket launch! Set sail for the sky with your own Space Copter.

***Sunrise and Sunset** Learn about the life cycles of Stars: from baby nebulae to spectacular supernovae. Discover how an atmosphere affects sunlight, then make rainbows and sunsets for an amazing sight! Give the Cosmic Disc a whirl and send the solar system for a spin. **(Not in the 4-day camp)**