



Dear Caregivers,

It is a pleasure to welcome your child to the Orlando Science Center's Summer Camps and *Sci-Fi Jedi* camp for grades 5-6. 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

Sci-Fi Jedi - Peek at the Week

May the science be with you! Discover how futuristic, science fiction technologies are becoming a reality by becoming a Sci-Fi Jedi! We will explore the science behind the Force, Lightsabers, droids, and other technologies of tomorrow. Learn about the history of our universe from long, long ago as we explore how planetary bodies form. Join us, Young Padawan!

Monday – Use the Force: The Force is strong with your Padawan as they begin their Jedi Training. Campers will use magnetism to move objects around and engineer a way to listen to a conversation across a crowded room as they harness the Force within!

Tuesday – Lightsabers! Choose the Light Side: Your young Padawan will harness the power of light and LASERs as they develop laser grids to defend against the Sith army and engineer their own mini lightsabers.

Wednesday – Droids, Cyborgs, and Androids: Form follows function as your Padawan dives into the world of robotics. Campers will create technology and program their own droid to navigate through different terrains.

Thursday – Technology of Tomorrow: Your Padawan will learn about the different vehicles of Star Wars. Campers will design and create hovercrafts and robotic-like vehicles.

Friday – A Galaxy Far, Far Away: Your Padawan will explore space like never before as their training comes to an end and they become Jedi Masters! Campers will explore alien planets and test if they are viable for life.