



Dear Caregivers,

It is a pleasure to welcome your child to the Orlando Science Center's Summer Camps and *Augment Your Reality* for grades 7-9. 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 they have seen and done each day, we would like to give you an overview of the camp for this week.

Sincerely,

OSC Summer Camp Staff

Augment Your Reality – Peek at the Week

Have you ever wondered how Snapchat filters or VR headsets are changing our perception of reality? Check out the world of simulation as we explore how the fields of healthcare, aviation, and exploration are using this technology to improve our lives and expand our understanding of our universe.

Monday – Welcome to the World of AR!: Jump into the world of VR by flying a drone to get an immersive view. Then, learn basic coding – the first step to learning about augmented reality – by creating your own app!

Tuesday – Exploration is Out There!: Need a quick escape to the beach or to the Himalayas? Want to take a quick look at what the streets of a new city look like before you go there? VR is the answer to your concerns.

Wednesday – Code Blue! Call the Doc!: Take a dive into the medical field by learning anatomy and how surgeons get prepared for the operating room. See how medical caregivers use technology to learn the respiratory and cardiac systems, and then step into the ER in an immersive game.

Thursday – Field Trip*: Campers will be traveling offsite to get some hands-on experience.

Friday – To Infinity and Beyond!: Aim for the moon, and shoot for the stars! Time to travel the unknown and be the pilot behind the space capsule. Campers will be learn to fly an airplane and a helicopter in the Science Center's own Flight Lab!

* Field trip locations are subject to change.