



**ORLANDO SCIENCE CHARTER SCHOOL**

**EAST CAMPUS**

**CODE THE FUTURE**

**OSEC Elective Descriptions 2024-2025**

## **Drama**

Students examine the various dimensions of characters through analysis, discussion, and classroom performance. Working with scripts from a variety of time periods and cultures, students will engage in Improv and other theatrical exercises to inspire a love of performance art.

## **Math Game Design and Olympiad Strategy**

In Math Game Design, students will challenge themselves in the area of game design. Students will explore various math topics and collaborate to develop interactive scenarios through game-based trails. Strategy for Competition Math will be incorporated.

## **Mindfulness, Self-Care, and Life Skills**

Students will deepen mindfulness through activities to manage stress and anxiety, self-consciousness, body awareness, and social interactions. Writing, journaling, practicing yoga, deep breathing, mini games and self-checks, acts of kindness, practicing gratitude and calmness techniques are some of the life skills that will be learned in this course.

## **Space History**

Living in Central Florida, Space is a very valued part of our community. This class will cover the start of the US space exploration, and will do our best to cover the most recent endeavors. Hoping to create some future astronauts, engineers, historians and students with just an interest in Space in general, in the makings!

## **American Law**

Students who are interested in learning about different types of law, specifically civil and criminal law would learn how a trial works, proper court etiquette, how to introduce evidence, how to voir dire a witness, make proper objections and how to argue a case, etc. Students will experience mock cases to practice their skills. This course would be taken by students who have an interest in law as a lawyer, judge, political official, or even just a curious citizen.

## **Team Sports**

Students will play team sports such as soccer, volleyball, pickleball, flag football and basketball, developing knowledge of offensive and defensive strategies, tactics, appropriate social behaviors within a team or group setting.

## **Science Exploration and Olympiad Strategy**

Scholars will explore the excitement of Scientific Methodology through STEM related activities in this elective. Whether this is related to career choices or practicing to compete in any of the Science Olympiad categories, students will experience the wonder of Science.