# E. E. Just Youth Science Program Schedule – 2019

**January 19** – 8:30 am - 3:30pm  
Class Session: "Fundamentals of Science-Waves, Sound & Light", LASC Prof Dr. Eugene Allevato  
*Includes Separate Parent Orientation Session*

**January 26** - 9:00 am - 3:00pm  
Field Trip: Discovery Science Ctr

**February 16** - 8:30 am – 4:30pm  
Class: Human Anatomy & Medical Science, Prof Mark Friedman

**February 23** - Field Trip: Newport Beach Whale Watching

**March 16**, 8:30 am - 3:00pm  
Class: Aerospace Science – Aeronautical

**March 23** - 8:30 am - 3:00pm  
Field Trip: LAX

**April 20** - 8:30 am - 3:00pm  
Class Session: Electrical Engineering, Aerospace Corp, Bernard Jefferson

**April 27** - 9:00 am - 2:00pm  
Field Trip: Net Zero Plus Energy Demonstration Facility, LA

**May 18**, 8:30 am - 3:00pm  
Class Session: Computer Science, LASC, Prof. Naja El-Khouiry

**May 25** - 8:30 am - 3:00pm  
Class Session: Robotics Engineering, Innovos Robotics

**June 15**, 8:30 am - 3:00pm  
Class: Astronomy & Space Exploration, Devin Walker, CA Sci Center,

**June 22** - 8:30 am - 3:00pm  
Field Trip: Griffith Observatory or JPL

**July 20**, 8:30 am - 4:00pm  
Class: Maritime Navigation (TBD)

**July 27** – 1:00pm – 6:00 pm  
Field Trip: Top Sail Navigation and Sailing, San Pedro

**June 15, 8:30 am - 3:00pm**  
Class: Astronomy & Space Exploration, Devin Walker, CA Sci Center,

**June 22** - 8:30 am - 3:00pm  
Field Trip: Griffith Observatory or JPL

**July 20**, 8:30 am - 4:00pm  
Class: Maritime Navigation (TBD)

**July 27** – 1:00pm – 6:00 pm  
Field Trip: Top Sail Navigation and Sailing, San Pedro

**August 9** - 25  
Three Weekends, 7 days

**August 9**: Marine Biology Class
**August 10**: Cabrillo Aquarium & Park
**August 16**: Bolsa Chica
**August 17**: Aquarium of the Pacific Explorer Program
**August 23-25**: Catalina Island, USC WMRC Marine Science Camp

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