2020 SOPHOMORE WORKSHOP AGENDA

❖ Sunday June 21, 2020
6:00-8:00p  Introduction/ Engineering Kahoot

❖ Monday June 22, 2020
11:00-12:00p SAT Prep/ Kahoot
12:00-1:00p  Egg Drop Lab
1:30-5:00p  Computer Coding (USC)

➢ Items in the box that the camper will need for Egg Drop Lab:
  • Balloon  * Cotton balls
  • String/Twine  * Pipe Cleaners
  • Plastic sheet

➢ Items that need to be provided at home:
  • RAW egg  * Scissors
  • Paper towels  * Plastic sheet to cover area for cleanup
  • Timer  * Tall place to drop egg from
  • Styrofoam/Plastic Cup

❖ Tuesday June 23, 2020
8:30-12:00p  SAT (USC)
1:00-3:00p  Solar Racer Lab

➢ Items in the box that the camper will need for Solar Racer Lab:
  • Solar Racer Kit
  • Screwdriver Kit
  • Measuring tape

❖ Wednesday June 24, 2020
11:00-1:00p  Virtual Field Trip/Speaker
2:00-4:00p  Soda Crane Lab

➢ Items in the box that the camper will need:
  • Construction paper  * Cardboard piece
  • White paper  * String/Twine
  • Rubber band

➢ Items that need to be provided at home:
  • Sharpened pencil  * Empty Soda Can
  • Toilet paper rolls
  • Paper towel rolls
Thursday June 25, 2020

11:00-1:00p  Creative Inquiry Presentation
2:00-4:00p   Rocket Racer Lab

➢ **Items in the box that the camper will need:**
  • Flexible Straw    Plate
  • Straight Straw    Balloon
  • Coffee Stirrer    Straight Pins
  • Masking Tape

➢ **Items that need to be provided at home:**
  • Scissors
  • Measuring tape

Friday June 26, 2020

11:00-1:00p  Virtual Field Trip/ Kahoot/Survey
2:00-4:00p   Foil Boat Lab
5:00-7:00p   Closing Ceremony

➢ **Items in the box that the camper will need:**
  • 2 Foil sheets *Container/area for water
  • Sharpened Pencil

➢ **Items that need to be provided at home:**
  • Scissors
  • 30-50 Pennies