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## 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
- String/Twine
- Plastic sheet
- Cotton balls
- Pipe Cleaners

➤ **Items that need to be provided at home:**

- RAW egg
- Paper towels
- Timer
- Styrofoam/Plastic Cup
- Scissors
- Plastic sheet to cover area for cleanup
- Tall place to drop egg from

### ❖ 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
- White paper
- Rubber band
- Cardboard piece
- String/Twine

➤ **Items that need to be provided at home:**

- Sharpened pencil
- Toilet paper rolls
- Paper towel rolls
- Empty Soda Can

❖ **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*