

| Saturday, July 10, 2021 | | 4:30 PM-5:25 PM | Medicine (A) Intro to Medicine: Emergency Medicine |
|------------------------------|--|---------------------|---|
| 3:00 PM-5:00 PM | Venue Check-In, Program Registration, Scholar Activities | 5:25 PM-5:45 PM | Daily Debrief |
| 5:00 PM-6:00 PM | Scholar Welcome to Pathways to STEM | 6:00 PM-7:00 PM | Dinner |
| | | 7:00 PM-8:00 PM | Evening Team Time |
| 6:00 PM-7:00 PM | Dinner | 8:00 PM-8:15 PM | Hall Meeting |
| 7:00 PM-8:00 PM | Evening Team Time | 8:15 PM-9:00 PM | Dorm Time |
| 8:00 PM-8:30 PM | Hall Meeting | 9:00 PM | Room Check |
| 8:30 PM-9:30 PM | Dorm Time | 9:30 PM | Lights Out |
| 9:30 PM | Room Check | | |
| 9:45 PM | Lights Out | Monday, July 12 | <u>, 2021</u> |
| | | 7:30 AM-7:45 AM | Scholar Pick-Up |
| <u>Sunday, July 11, 2021</u> | | 7:45 AM-8:30 AM | Breakfast |
| 7:30 AM-7:45 AM | Scholar Pick-Up | 8:30 AM-9:15 AM | Leadership |
| 7:45 AM-8:30 AM | Breakfast | 0 15 435 10 20 435 | |
| 8:30 AM-9:30 AM | Welcome to NYLF: Pathways to | 9:15 AM-10:30 AM | Medicine (A) Creating a Model Lung |
| 0 20 434 0 45 434 | STEM | 9:15 AM-10:30 AM | Engineering (B) |
| 9:30 AM-9:45 AM | Leadership Goal Setting | 10.75 AND 11.50 AND | Introduction to Programming |
| 9:45 AM-10:30 AM | Leadership | 10:35 AM-11:50 AM | Engineering (A) Introduction to Programming |
| 10.45 ANA 10.00 DNA | Emotional Awareness | 10:35 AM-11:50 AM | Medicine (B) |
| 10:45 AM-12:00 PM | CSI Intro to CSI: Powdery Substances | 11.50 AN | Creating a Model Lung |
| 12:00 PM-1:00 PM | Lunch | 11:50 AM | Group Photo STEM Group Rotations |
| 1:00 PM-2:00 PM | Leadership | 12:00 PM-1:00 PM | Lunch |
| | Building a Team | 1:00 PM-2:00 PM | CSI |
| 2:00 PM-3:00 PM | | 2.00 DN# 2.00 DN# | Blood Drop Replication |
| 3:00 PM-3:10 PM | Snack Break | 2:00 PM-3:00 PM | Recreation Time |
| 3:10 PM-4:05 PM | Medicine (B) Intro to Medicine: Emergency Medicine | 3:00 PM-3:15 PM | Snack Break |
| 3:10 PM-4:25 PM | Engineering (A) | 3:15 PM-4:00 PM | Presentations Prep and Practice |
| | Intro to Engineering: Building your mBot | 4:10 PM-5:20 PM | STEM Challenge |
| 4:10 PM-5:25 PM | Engineering (B) Intro to Engineering: Building your mBot | | Building Amusement Park Rides |
| | | 5:20 PM-5:45 PM | Daily Debrief |

| 6:00 PM-7:00 PM | Dinner | | |
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| 7:00 PM-8:00 PM | Evening Team Time | <u>Wednesday, July 14, 2021</u> | |
| 8:00 PM-8:15 PM | Hall Meeting | 7:30 AM-7:45 PM | Scholar Pick-Up |
| 8:15 PM-9:00 PM | Dorm Time | 7:45 AM-8:30 AM | Breakfast |
| 9:00 PM | Room Check | 8:30 AM-9:15 AM | Leadership Critical Thinking |
| 9:30 PM | Lights Out | 9:15 AM-10:30 AM | Medicine (A) Diagnosing Snakebites |
| Tuesday, July 13 | <u>3, 2021</u> | 9:15 AM-10:30 AM | Engineering (B) Building Bridges |
| 7:30 AM-7:45 AM | Scholar Pick-Up | 10:30 AM-10:45 AM | Team Builder |
| 7:45 AM-8:30 AM | Breakfast | 10:45 AM-12:00 PM | Engineering (A) |
| 8:30 AM-9:15 AM | Leadership | | Building Bridges |
| 0 15 435 10 20 435 | | 10:45 AM-12:00 PM | Medicine (B) Diagnosing Snakebites |
| 9:15 AM-10:30 AM | Medicine (A) Calf Heart Dissection | 13.00 DM 1.00 DM | 0 0 |
| 0 15 435 10 20 435 | | 12:00 PM-1:00 PM | Lunch |

- 9:15 AM-10:30 AM **Engineering** (**B**) mBot Programming Mission
- 10:30 AM-10:45 AM **Team Builder** 10:45 AM-12:00 PM Engineering (A)
- mBot Programming Mission
- 10:45 AM-12:00 PM Medicine (B) Calf Heart Dissection
- 12:00 PM-1:00 PM
- 1:00 PM-2:00 PM
- CSI Blood Drop Analysis
- 2:00 PM-3:00 PM **Recreation Time**
- 3:00 PM-3:15 PM **Snack Break**
- 3:15 PM-4:00 PM Presentations Prep and Practice
- 4:10 PM-5:20 PM STEM Challenge Building Amusement Park Rides

Dorm Time

Room Check

Lights Out

Lunch

- 5:20 PM-5:45 PM **Daily Debrief**
- 6:00 PM-7:00 PM Dinner
- 7:00 PM-8:00 PM **Evening Team Time**
- 8:00 PM-8:15 PM **Hall Meeting**
- 8:15 PM-9:00 PM
- 9:00 PM
- 9:30 PM

- 1:00 PM-2:00 PM
 - CSI Analyzing Fingerprints
- 2:00 PM-3:00 PM **Recreation Time**
- 3:00 PM-3:15 PM
- 3:15 PM-4:00 PM **Presentations** Prep and Record
- 4:10 PM-5:20 PM
- 5:20 PM-5:45 PM **Daily Debrief**
- 6:00 PM-7:00 PM Dinner
- 7:00 PM-8:00 PM **Evening Team Time**

Snack Break

STEM Challenge

Building Amusement Park Rides

- 8:00 PM-8:15 PM Hall Meeting
- **Dorm Time** 8:15 PM-9:00 PM
- **Room Check** 9:00 PM
- 9:30 PM **Lights Out**
- Thursday, July 15, 2021

| 7:30 AM-7:45 AM | Scholar Pick-Up |
|------------------|---------------------------------------|
| 7:45 AM-8:30 AM | Breakfast |
| 8:30 AM-9:15 AM | Leadership Goal Setting |
| 9:15 AM-10:30 AM | Presentations Prep & Record |

| 10:30 AM-10:45 AM | Team Builder | | |
|-------------------|--|---|--|
| 10:45 AM-11:45 AM | STEM Challenge Building Amusement Park Rides | Follow Us: | |
| 11:45 AM-12:30 PM | Lunch | Facebook: Envision | |
| 12:45 PM-1:45 PM | STEM Challenge Amusement Park Showcase | Instagram: @envisionexperience Twitter: @envisionexp | |
| 1:45 PM-2:30 PM | Program Celebration | #EnvisionExperience #STEMparent | |
| 2:30 PM | Program Departure | | |