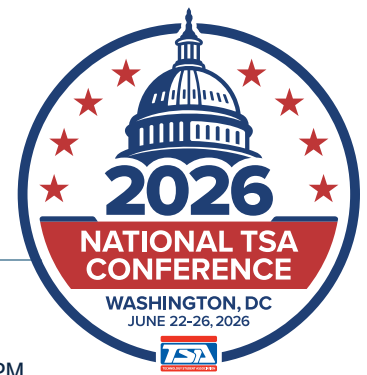


# Schedule of Events

## Middle School



### Audio Podcasting

Mid-May Dates TBD

Preliminary Round – pre-conference submission platform open

**Tuesday, June 23; 7:00 PM – 7:30 PM**

Semifinalist team representative meeting to receive the on-site challenge

**Thursday, June 25; 7:00 AM – 7:30 AM**

Semifinal Round – submit/upload entry by 36 hour deadline

### Biotechnology

**Tuesday, June 23; 6:45 AM – 8:45 AM**

Preliminary Round – check-in and submit entry

**Thursday, June 25; 11:00 AM – 11:10 AM**

Semifinalist team representative report for presentation/interview time

**Thursday, June 25; 11:30 AM – 2:00 PM**

Semifinal Round – presentation/interviews

**Thursday, June 25; 4:00 PM – 4:30 PM**

All entries MUST be picked up

### Career Prep

Mid-May Dates TBD

Preliminary Round – pre-conference submission platform open

**Wednesday, June 24; 12:30 PM – 12:40 PM**

Semifinalists report for interview time

**Wednesday, June 24; 1:00 PM – 3:30 PM**

Semifinal Round – interviews

### Challenging Technology Issues

**Monday, June 22; 8:00 PM – 9:00 PM**

Preliminary Round – check-in and sign-up for heat time

**Wednesday, June 24; 1:00 PM – 5:00 PM**

Preliminary Round – presentations

**Thursday, June 25; 12:30 PM – 12:40 PM**

Semifinalist team representative report for presentation time

**Thursday, June 25; 1:00 PM – 3:30 PM**

Semifinal Round – presentations

### Chapter Team

**Tuesday, June 23; 1:00 PM – 2:30 PM**

Preliminary Round – test

**Wednesday, June 24; 5:00 PM – 5:10 PM**

Semifinalist team representative report for business meeting demonstration time

**Thursday, June 25; 12:00 PM – 4:30 PM**

Semifinal Round – business meeting demonstrations

### Children's Stories

**Monday, June 22; 8:00 PM – 9:30 PM**

Preliminary Round – check-in and submit entry

**Thursday, June 25; 1:00 PM – 1:10 PM**

Semifinalist team representative report for interview time

**Thursday, June 25; 1:30 PM – 4:00 PM**

Semifinal Round – interviews

**Thursday, June 25; 4:00 PM – 4:30 PM**

All entries MUST be picked up

### Coding

**Tuesday, June 23; 3:00 PM – 4:30 PM**

Preliminary Round – test

**Wednesday, June 24; 12:00 PM – 4:00 PM**

Semifinal Round – on-site design challenge

### Community Service Video

Mid-May Dates TBD

Preliminary Round – pre-conference submission platform open

**Tuesday, June 23; 1:00 PM – 1:10 PM**

Semifinalist team representative report for presentation/interview time

**Tuesday, June 23; 1:30 PM – 4:00 PM**

Semifinal Round – presentation/interviews

### Computer-Aided Design (CAD) Foundations

**Wednesday, June 24; 11:30 AM – 12:00 PM**

Preliminary Round – check-in and orientation/set up

**Wednesday, June 24; 12:00 PM – 2:00 PM**

Preliminary Round – solution development

**Wednesday, June 24; 2:00 PM – 3:00 PM**

Preliminary Round – evaluation

# Schedule of Events

## Middle School (cont'd)



### Construction Challenge

**Tuesday, June 23; 6:45 AM – 8:45 AM**  
Preliminary Round – check-in and submit entry

**Thursday, June 25; 11:00 AM – 11:10 AM**  
Semifinalist team representative report for presentation/interview time

**Thursday, June 25; 11:30 AM – 2:00 PM**  
Semifinal Round – presentation/interviews

**Thursday, June 25; 4:00 PM – 4:30 PM**  
All entries MUST be picked up

### Cybersecurity

**Wednesday, June 24; 11:00 AM – 12:30 PM**  
Preliminary round – test

**Thursday, June 25; 12:00 PM – 12:10 PM**  
Semifinalists report for presentation/interview time

**Thursday, June 25; 12:30 PM – 3:00 PM**  
Semifinal Round – presentation/interviews

### Data Science and Analytics

**Tuesday, June 23; 6:45 AM – 8:45 AM**  
Preliminary Round – check-in and submit entry

**Thursday, June 25; 11:00 AM – 11:10 AM**  
Semifinalist team representative report for presentation/interview time

**Thursday, June 25; 11:30 AM – 2:00 PM**  
Semifinal Round – presentation/interviews

**Thursday, June 25; 4:00 PM – 4:30 PM**  
All entries MUST be picked up

### Digital Photography

**Mid-May Dates TBD**  
Preliminary Round – pre-conference submission platform open

**Wednesday, June 24; 12:00 PM – 12:30 PM**  
Semifinalists set up

**Wednesday, June 24; 12:30 PM – 3:30 PM**  
Semifinal Round – on-site task

**Wednesday, June 24; 3:30 PM – 5:30 PM**  
Semifinal Round – presentation/interviews

### Dragster

**Monday, June 22; 7:30 PM – 9:30 PM**  
Preliminary Round – check-in and submit entry

**Tuesday, June 23; 12:00 PM – 4:00 PM**  
Preliminary Round – time trials

**Wednesday, June 24; 11:00 AM – 11:10 AM**  
Semifinalists report for interview time

**Wednesday, June 24; 11:15 AM – 12:45 PM**  
Semifinal Round – interviews (Top 16 cars)

**Wednesday, June 24; 1:00 PM – 3:00 PM**  
Semifinal Round – head-to-head double elimination bracket

**Wednesday, June 24; 5:30 PM – 6:00 PM**  
All entries MUST be picked up

### Drone Challenge (UAV)

**Monday, June 22; 8:00 PM – 9:30 PM**  
Preliminary Round – check-in, submit materials, and sign up for onsite challenge time

**Tuesday, June 23; 11:00 AM – 11:10 AM**  
Preliminary Round – team orientation meeting

**Tuesday, June 23; 11:30 AM – 6:00 PM**  
Preliminary Round – time trials

**Tuesday, June 23; 6:30 PM – 7:00 PM**  
All entries MUST be picked up

**Thursday, June 25; 11:30 AM – 11:40 AM**  
Semifinalist team representative report for interview time

**Thursday, June 25; 12:00 PM – 2:30 PM**  
Semifinal Round – interviews

**Thursday, June 25; 3:00 PM – 3:30 PM**  
All portfolios MUST be picked up

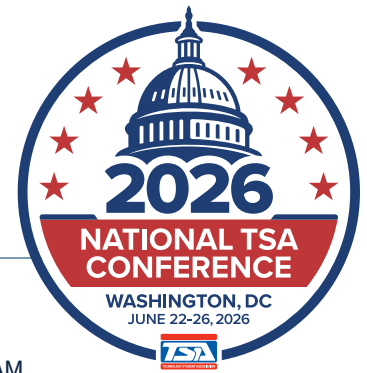
### Electrical Applications

**Wednesday, June 24; 1:00 PM – 2:30 PM**  
Preliminary Round – test

**Thursday, June 25; 12:30 PM – 3:30 PM**  
Semifinal Round – on-site problem and interviews

# Schedule of Events

## Middle School (cont'd)



### Flight

**Tuesday, June 23; 11:00 AM – 12:00 PM**  
Preliminary Round – check-in and sign-up for preliminary testing time

**Tuesday, June 23; 12:30 PM – 4:00 PM**  
Preliminary Round – testing

**Thursday, June 25; 12:00 PM – 3:00 PM**  
Semifinal Round – construction, time trials, and evaluation

**Thursday, June 25; 4:30 PM – 5:00 PM**  
All entries MUST be picked up

### Forensic Technology

**Tuesday, June 23; 5:00 PM – 6:30 PM**  
Preliminary Round – test

**Thursday, June 25; 12:00 PM – 12:10 PM**  
Semifinalist team representative report for on-site skills challenge time

**Thursday, June 25; 12:30 PM – 3:00 PM**  
Semifinal Round – on-site skills challenge

### Inventions and Innovations

**Tuesday, June 23; 6:45 AM – 8:45 AM**  
Preliminary Round – check-in and submit entry

**Thursday, June 25; 11:00 AM – 11:10 AM**  
Semifinalist team representative report for presentation/interview time

**Thursday, June 25; 11:30 AM – 2:00 PM**  
Semifinal Round – presentation/interviews

**Thursday, June 25; 4:00 PM – 4:30 PM**  
All entries MUST be picked up

### Leadership Strategies

**Monday, June 22; 8:00 PM – 9:00 PM**  
Preliminary Round – check-in and sign-up for heat time

**Tuesday, June 23; 1:00 PM – 5:00 PM**  
Preliminary Round – presentations

**Thursday, June 25; 12:30 PM – 12:40 PM**  
Semifinalist team representative report for presentation time

**Thursday, June 25; 1:00 PM – 3:30 PM**  
Semifinal Round – presentations

### Mass Production

**Tuesday, June 23; 6:45 AM – 8:45 AM**  
Preliminary Round – check-in and submit entry

**Thursday, June 25; 11:00 AM – 11:10 AM**  
Semifinalist team representative report for presentation/interview time

**Thursday, June 25; 11:30 AM – 2:00 PM**  
Semifinal Round – presentation/interviews

**Thursday, June 25; 4:00 PM – 4:30 PM**  
All entries MUST be picked up

### Mechanical Engineering

**Tuesday, June 23; 11:00 AM – 12:00 PM**  
Preliminary Round – check-in and sign-up for an evaluation time slot

**Tuesday, June 23; 1:00 PM – 5:00 PM**  
Preliminary Round – evaluate solutions

**Wednesday, June 24; 12:30 PM – 3:30 PM**  
Semifinal Round – head-to-head single elimination tournament

**Wednesday, June 24; 4:00 PM – 4:30 PM**  
All entries MUST be picked up

### Medical Technology

**Tuesday, June 23; 6:45 AM – 8:45 AM**  
Preliminary Round – check-in and submit entry

**Thursday, June 25; 11:00 AM – 11:10 AM**  
Semifinalist team representative report for interview time

**Thursday, June 25; 11:30 AM – 2:00 PM**  
Semifinal Round – interviews

**Thursday, June 25; 4:00 PM – 4:30 PM**  
All entries MUST be picked up

### Microcontroller Design

**Tuesday, June 23; 7:30 AM – 8:30 AM**  
Preliminary Round – check-in, submit entry, and sign-up for presentation time

**Wednesday, June 24; 11:30 AM – 5:00 PM**  
Preliminary Round – presentations

**Wednesday, June 24; 6:00 PM – 6:30 PM**  
All entries MUST be picked up

# Schedule of Events

## Middle School (cont'd)



### Off the Grid

**Tuesday, June 23; 6:45 AM – 8:45 AM**  
Preliminary Round – check-in and submit entry

**Thursday, June 25; 11:00 AM – 11:10 AM**  
Semifinalist team representative report for presentation/interview time

**Thursday, June 25; 11:30 AM – 2:00 PM**  
Semifinal Round – presentation/interviews

**Thursday, June 25; 4:00 PM – 4:30 PM**  
All entries MUST be picked up

### Prepared Speech

**Monday, June 22; 8:00 PM – 9:00 PM**  
Preliminary Round – check-in and sign-up for heat time

**Wednesday, June 24; 1:00 PM – 5:00 PM**  
Preliminary Round – speeches

**Thursday, June 25; 12:30 PM – 12:40 PM**  
Semifinalists report for speech time

**Thursday, June 25; 1:00 PM – 3:30 PM**  
Semifinal Round – speeches

### Problem Solving

**Wednesday, June 24; 3:00 PM – 6:30 PM**  
Preliminary Round – check-in, design solution, and evaluation

### Promotional Marketing

**Mid-May Dates TBD**  
Preliminary Round – pre-conference submission platform open

**Wednesday, June 24; 1:00 PM – 1:30 PM**  
Semifinalists set up

**Wednesday, June 24; 1:30 PM – 3:00 PM**  
Semifinal Round – on-site challenge and submit/upload solution

### Robotics

**Wednesday, June 24; 7:00 AM – 8:30 AM**  
Preliminary Round – check-in and sign-up for onsite challenge time

**Wednesday, June 24; 11:00 AM – 11:15 AM**  
Preliminary Round – team orientation meeting

**Wednesday, June 24; 11:30 AM – 6:00 PM**  
Preliminary Round – time trials

**Wednesday, June 24; 6:30 PM – 7:00 PM**  
All entries MUST be picked up

**Thursday, June 25; 11:30 AM – 11:40 AM**  
Semifinal Round – semifinalist team representative report for interview time

**Thursday, June 25; 12:00 PM – 3:00 PM**  
Semifinal Round – interviews

### Solar Racer

**Tuesday, June 23; 11:00 AM – 12:00 PM**  
Preliminary Round – check-in and submit entries

**Tuesday, June 23; 12:30 PM – 4:00 PM**  
Preliminary Round – time trials

**Wednesday, June 24; 12:00 PM – 2:30 PM**  
Preliminary Round – head-to-head races

**Thursday, June 25; 12:00 PM – 12:10 PM**  
Semifinal Round – semifinalist team representative report for interview time

**Thursday, June 25; 12:30 PM – 3:00 PM**  
Semifinal Round – interviews

**Thursday, June 25; 5:00 PM – 5:30 PM**  
All entries MUST be picked up

### STEM Animation

**Mid-May Dates TBD**  
Preliminary Round – pre-conference submission platform open

**Wednesday, June 24; 11:00 AM – 11:10 AM**  
Semifinalist team representative report for presentation time

**Wednesday, June 24; 11:30 AM – 2:00 PM**  
Semifinal Round – presentations

# Schedule of Events

## Middle School (cont'd)



### Structural Engineering

**Tuesday, June 23; 7:30 AM – 8:30 AM**  
Preliminary Round – check-in and submit entry

**Wednesday, June 24; 11:00 AM – 2:30 PM**  
Semifinal Round – on-site design and build

**Thursday, June 25; 12:00 PM – 1:30 PM**  
Semifinal Round – destructive test

**Thursday, June 25; 4:30 PM – 5:00 PM**  
All entries MUST be picked up

### System Control Technology

**Thursday, June 25; 11:00 AM – 11:30 AM**  
Preliminary Round – check-in and set up

**Thursday, June 25; 11:30 AM – 11:45 AM**  
Preliminary Round – problem analysis

**Thursday, June 25; 11:45 AM – 2:15 PM**  
Preliminary Round – problem solving

**Thursday, June 25; 2:15 PM – 4:45 PM**  
Preliminary Round – solution judging

**Thursday, June 25; 5:30 PM – 6:00 PM**  
All entries MUST be picked up

### Tech Bowl

**Tuesday, June 23; 11:00 AM – 12:30 PM**  
Preliminary Round – test

**Thursday, June 25; 1:00 PM – 4:00 PM**  
Semifinal Round – competition

### Technical Design

**Tuesday, June 23; 6:00 PM – 6:30 PM**  
Preliminary Round – check-in and pick up on-site problem

**Wednesday, June 24; 6:00 PM – 6:30 PM**  
Preliminary Round – submit/upload entry by 24 hour deadline

### Video Game Design

**Mid-May Dates TBD**  
Preliminary Round – pre-conference submission platform open

**Wednesday, June 24; 12:00 PM – 12:10 PM**  
Semifinalist team representative report for presentation/interview time

**Wednesday, June 24; 12:30 PM – 3:00 PM**  
Semifinal Round – presentation/interviews

### Website Design

**Mid-May Dates TBD**  
Preliminary Round – pre-conference submission platform open

**Wednesday, June 24; 11:00 AM – 11:10 AM**  
Semifinalist team representative report for presentation/interview time

**Wednesday, June 24; 11:30 AM – 2:00 PM**  
Semifinal Round – presentation/interviews