

Schedule of Events

Middle School **Subject to Change*



Biotechnology

Thursday, June 29; 3:00 PM – 5:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for presentation/interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – presentation/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Career Prep

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Friday, June 30; 12:30 PM – 12:40 PM

Semifinalists report for interview time

Friday, June 30; 1:00 PM – 3:30 PM

Semifinals – interviews

Challenging Technology Issues

Wednesday, June 28; 8:00 PM – 9:00 PM

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

Friday, June 30; 1:00 PM – 5:00 PM

Preliminary Round – presentations

Saturday, July 1; 12:00 PM – 12:10 PM

Semifinalist team representative report for presentation time

Saturday, July 1; 12:30 PM – 3:00 PM

Semifinals – presentations

Chapter Team

Thursday, June 29; 1:00 PM – 2:30 PM

Preliminary Round – written test

Friday, June 30; 5:00 PM – 5:10 PM

Semifinalist team representative report for presentation time

Saturday, July 1; 12:00 PM – 4:00 PM

Semifinals – presentations

Children's Stories

Wednesday, June 28; 8:00 PM – 9:45 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 12:00 PM – 12:10 PM

Semifinalist team representative report for presentation time

Saturday, July 1; 12:30 PM – 3:30 PM

Semifinals – presentations

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Coding

Thursday, June 29; 3:00 PM – 4:30 PM

Preliminary Round – written test

Saturday, July 1; 12:00 PM – 4:00 PM

Semifinals – on-site programming challenge

Community Service Video

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Thursday, June 29; 1:00 PM – 1:10 PM

Semifinalist team representative report for interview time

Thursday, June 29; 1:30 PM – 4:00 PM

Semifinals – interviews

Computer-Aided Design (CAD) Foundations

Friday, June 30; 11:30 AM – 12:00 PM

Preliminary Round – check-in and orientation/set up

Friday, June 30; 12:00 PM – 2:00 PM

Preliminary Round – solution development

Friday, June 30; 2:00 PM – 3:00 PM

Preliminary Round – evaluation

Construction Challenge

Thursday, June 29; 3:00 PM – 5:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for presentation/interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – presentation/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Schedule of Events

Middle School (continued) **Subject to Change*



Cybersecurity

Friday, June 30; 11:00 AM – 12:30 PM

Preliminary round – written test

Saturday, July 1; 12:00 PM – 12:10 PM

Semifinalist team representative report for presentation time

Saturday, July 1; 12:30 PM – 3:30 PM

Semifinals – presentations

Data Science and Analytics

Thursday, June 29; 3:00 PM – 5:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 12:00 PM – 12:10 PM

Semifinalist team representative report for on-site challenge time

Saturday, July 1; 12:30 PM – 3:30 PM

Semifinals – on-site challenge presentations

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Digital Photography

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Saturday, July 1; 11:00 AM – 11:30 AM

Semifinalists set up

Saturday, July 1; 11:30 AM – 2:30 PM

Semifinals – on-site challenge

Saturday, July 1; 2:30 PM – 4:30 PM

Semifinals – interviews

Dragster

Wednesday, June 28; 7:30 PM – 9:45 PM

Preliminary Round – check-in and submit entry

Thursday, June 29; 1:30 PM – 5:30 PM

Preliminary Round – time trials

Friday, June 30; 11:00 AM – 11:10 AM

Semifinalists report for interview time

Friday, June 30; 11:15 AM – 12:45 PM

Semifinalists interviews (Top 16 cars)

Friday, June 30; 1:00 PM – 3:00 PM

Semifinals – head-to-head double elimination bracket

Friday, June 30; 5:30 PM – 6:00 PM

All entries MUST be picked up

Electrical Applications

Friday, June 30; 1:00 PM – 2:30 PM

Preliminary Round – written test

Saturday, July 1; 12:00 PM – 4:30 PM

Semifinals – on-site problem and interviews

Essays on Technology

Friday, June 30; 11:30 AM – 1:30 PM

Preliminary Round – detailed outline

Saturday, July 1; 11:30 AM – 1:30 PM

Semifinals – essays

Flight

Thursday, June 29; 11:00 AM – 12:00 PM

Preliminary Round – check-in and sign-up for preliminary testing time

Thursday, June 29; 12:30 PM – 4:00 PM

Preliminary Round – testing

Friday, June 30; 1:00 PM – 4:00 PM

Semifinals – construction, time trials, and evaluation

Friday, June 30; 6:00 PM – 6:30 PM

All entries MUST be picked up

Forensic Technology

Thursday, June 29; 5:00 PM – 6:30 PM

Preliminary Round – written test

Saturday, July 1; 12:00 PM – 12:10 PM

Semifinalist team representative report for presentation time

Saturday, July 1; 12:30 PM – 3:30 PM

Semifinals – presentations

Foundations of Information Technology (FIT)

Friday, June 30; 3:00 PM – 4:30 PM

Preliminary Round – written test

Inventions and Innovations

Thursday, June 29; 3:00 PM – 5:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for presentation/interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – presentation/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Schedule of Events

Middle School (continued) **Subject to Change*



Junior Solar Sprint

Thursday, June 29; 11:00 AM – 12:00 PM

Preliminary Round – check-in and submit entries

Friday, June 30; 11:00 AM – 12:00 PM

Preliminary Round – practice runs and AEOP meet and greet

Friday, June 30; 12:00 PM – 3:00 PM

Preliminary Round – time trials

Friday, June 30; 1:00 PM – 3:00 PM

Preliminary Round – Focus Groups

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for interview time

Saturday, July 1; 11:30 AM – 1:00 PM

Semifinals – interviews

Saturday, July 1; 1:30 PM – 3:30 PM

Semifinals – head-to-head races

Saturday, July 1; 5:30 PM – 6:00 PM

All entries MUST be picked up

Leadership Strategies

Wednesday, June 28; 8:00 PM – 9:00 PM

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

Thursday, June 29; 1:00 PM – 5:00 PM

Preliminary Round – presentations

Saturday, July 1; 12:00 PM – 12:10 PM

Semifinalist team representative report for presentation time

Saturday, July 1; 12:30 PM – 3:00 PM

Semifinals – presentations

Mass Production

Thursday, June 29; 3:00 PM – 5:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for presentation/interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – presentation/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Mechanical Engineering

Friday, June 30; 11:00 AM – 12:00 PM

Preliminary Round – check-in and sign-up for a performance time slot

Friday, June 30; 2:00 PM – 5:00 PM

Preliminary Round – solution testing and interviews

Saturday, July 1; 4:00 PM – 4:30 PM

All entries MUST be picked up

Medical Technology

Thursday, June 29; 3:00 PM – 5:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for presentation/interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – presentation/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Microcontroller Design

Thursday, June 29; 7:30 AM – 8:30 AM

Preliminary Round – check-in, submit entry, and sign-up for presentation time

Thursday, June 29; 1:00 PM – 6:00 PM

Preliminary Round – presentations

Off the Grid

Thursday, June 29; 3:00 PM – 5:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for presentation/interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – presentation/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Prepared Speech

Wednesday, June 28; 8:00 PM – 9:00 PM

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

Friday, June 30; 1:00 PM – 5:00 PM

Preliminary Round – speeches

Saturday, July 1; 12:00 PM – 12:10 PM

Semifinalists report for speech time

Saturday, July 1; 12:30 PM – 3:00 PM

Semifinals – speeches

Schedule of Events

Middle School (continued) **Subject to Change*



Problem Solving

Friday, June 30; 3:00 PM – 6:30 PM

Preliminary Round – check-in, design solution, and evaluation

Promotional Marketing

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Thursday, June 29; 1:00 PM – 1:30 PM

Semifinalists set up

Thursday, June 29; 1:30 PM – 4:30 PM

Semifinals – on-site problem and evaluation

STEM Animation

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Thursday, June 29; 1:00 PM – 1:10 PM

Semifinalist team representative report for presentation time

Thursday, June 29; 1:30 PM – 4:00 PM

Semifinals – presentations

Structural Engineering

Thursday, June 29; 7:30 AM – 8:30 AM

Preliminary Round – check-in and submit entry

Friday, June 30; 11:00 AM – 2:30 PM

Semifinals – on-site design and build

Saturday, July 1; 1:00 PM – 2:30 PM

Semifinals – destructive test

Saturday, July 1; 4:00 PM – 4:30 PM

All entries MUST be picked up

System Control Technology

Saturday, July 1; 11:00 AM – 12:00 PM

Preliminary Round – check-in and set up

Saturday, July 1; 12:00 PM – 12:15 PM

Preliminary Round – problem analysis

Saturday, July 1; 12:15 PM – 2:45 PM

Preliminary Round – problem solving

Saturday, July 1; 2:45 PM – 5:15 PM

Preliminary Round – solution judging

Saturday, July 1; 5:30 PM – 6:00 PM

All entries MUST be picked up

Tech Bowl

Thursday, June 29; 11:00 AM – 12:30 PM

Preliminary Round – written test

Saturday, July 1; 2:00 PM – 5:00 PM

Semifinals – competition

Technical Design

Thursday, June 29; 6:00 PM – 6:30 PM

Preliminary Round – check-in and pick up on-site problem

Friday, June 30; 6:00 PM – 6:30 PM

Preliminary Round – submit solution

VEX IQ

Thursday, June 29; 12:00 PM – 7:00 PM

Team Check-In, Inspection, Judging, Skills & Qualification Matches

Friday, June 30; 11:30 AM – 2:30 PM

Judging, Skills & Qualification Matches

Friday, June 30; 3:00 PM – 3:30 PM

Teamwork Finals, Top 10 IQ Teams

Video Game Design

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Saturday, July 1; 12:00 PM – 12:10 PM

Semifinalist team representative report for interview time

Saturday, July 1; 12:30 PM – 3:00 PM

Semifinals – interviews

Website Design

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Saturday, July 1; 1:00 PM – 1:10 PM

Semifinalists team representative report for interview time

Saturday, July 1; 1:30 PM – 4:00 PM

Semifinals – interviews