### Schedule of Events Middle School \*Subject to Change. All times shown below are Central Time (CT).



#### Biotechnology

Saturday, June 28; 6:45 AM – 8:45 AM Preliminary Round – check-in and submit entry

Monday, June 30; 11:00 AM – 11:10 AM Semifinalist team representative report for presentation/interview time

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

Monday, June 30; 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

Sunday, June 29; 12:30 PM – 12:40 PM Semifinalists report for interview time

Sunday, June 28; 1:00 PM – 3:30 PM Semifinal Round – interviews

#### **Challenging Technology Issues**

Friday, June 27; 8:00 PM – 9:00 PM Preliminary Round – check-in and sign-up for heat time

Sunday, June 29; 1:00 PM – 5:00 PM Preliminary Round – presentations

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

Monday, June 30; 1:00 PM – 3:30 PM Semifinal Round – presentations

#### **Chapter Team**

Saturday, June 28; 1:00 PM – 2:30 PM Preliminary Round – test

Sunday, June 29; 5:00 PM – 5:10 PM Semifinalist team representative report for business meeting demonstration time

Monday, June 30; 12:00 PM – 4:30 PM Semifinal Round – business meeting demonstrations

#### **Children's Stories**

Friday, June 27; 8:00 PM – 9:30 PM Preliminary Round – check-in and submit entry

Monday, June 30; 1:00 PM – 1:10 PM Semifinalist team representative report for presentation time

Monday, June 30; 1:30 PM – 4:00 PM Semifinal Round – presentations/interviews

Monday, June 30; 4:00 PM – 4:30 PM All entries MUST be picked up

#### Coding

Saturday, June 28; 3:00 PM – 4:30 PM Preliminary Round – test

Sunday, June 29; 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

Saturday, June 28; 1:00 PM – 1:10 PM Semifinalist team representative report for interview time

Saturday, June 28; 1:30 PM – 4:00 PM Semifinal Round – interviews

#### **Computer-Aided Design (CAD) Foundations**

Sunday, June 29; 11:30 AM – 12:00 PM Preliminary Round – check-in and orientation/set up

Sunday, June 29; 12:00 PM – 2:00 PM Preliminary Round – solution development

Sunday, June 29; 2:00 PM – 3:00 PM Preliminary Round – evaluation

#### **Construction Challenge**

Saturday, June 28; 2:00 PM – 4:00 PM Preliminary Round – check-in and submit entry

Monday, June 30; 11:00 AM – 11:10 AM Semifinalist team representative report for presentation/interview time

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

Monday, June 30; 4:00 PM – 4:30 PM All entries MUST be picked up

# **Schedule of Events** Middle School (cont'd) \*Subject to Change. All times shown below are Central Time (CT).



#### **Cybersecurity**

Sunday, June 29; 11:00 AM - 12:30 PM Preliminary round - test

Monday, June 30; 12:00 PM - 12:10 PM Semifinalists report for presentation time

Monday, June 30; 12:30 PM - 3:00 PM Semifinal Round – presentations

#### **Data Science and Analytics**

Saturday, June 28; 2:00 PM - 4:00 PM Preliminary Round – check-in and submit entry

Monday, June 30; 11:30 AM - 11:40 AM Semifinalist team representative report for on-site challenge time

Monday, June 30; 12:00 PM - 3:00 PM Semifinal Round – on-site challenge presentations

Monday, June 30; 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

Saturday, June 28; 12:00 PM - 12:30 PM Semifinalists set up

Saturday, June 28; 12:30 PM - 3:30 PM Semifinal Round – on-site task

Saturday, June 28; 3:30 PM - 5:30 PM Semifinal Round – interviews

#### Dragster

Friday, June 27; 7:30 PM - 9:30 PM Preliminary Round – check-in and submit entry

Saturday, June 28; 12:00 PM - 4:00 PM Preliminary Round – time trials

Sunday, June 29; 11:00 AM - 11:10 AM Semifinalists report for interview time

Sunday, June 29; 11:15 AM - 12:45 PM Semifinal Round – interviews (Top 16 cars)

Sunday, June 29; 1:00 PM – 3:00 PM Semifinal Round - head-to-head double elimination bracket

Sunday, June 29; 5:30 PM - 6:00 PM All entries MUST be picked up

#### **Electrical Applications**

Sunday, June 29; 1:00 PM - 2:30 PM Preliminary Round - test

Monday, June 30; 12:30 PM - 3:30 PM Semifinal Round - on-site problem and interviews

#### **Essays on Technology**

Sunday, June 29: 11:00 AM - 12:30 PM Preliminary Round - detailed outline

Monday, June 30; 11:30 AM - 1:30 PM Semifinal Round – essays

#### Flight

Saturday, June 28; 11:00 AM - 12:00 PM Preliminary Round – check-in and sign-up for preliminary testing time

Saturday, June 28; 12:30 PM - 4:00 PM Preliminary Round – testing

Monday, June 30; 12:00 PM - 3:00 PM Semifinal Round - construction, time trials, and evaluation

Monday, June 30; 4:30 PM - 5:00 PM All entries MUST be picked up

#### **Forensic Technology**

Saturday, June 28; 5:00 PM - 6:30 PM Preliminary Round - test

Monday, June 30; 12:00 PM - 12:10 PM Semifinalist team representative report for presentation time

Monday, June 30; 12:30 PM – 3:00 PM Semifinal Round – presentations

#### **Inventions and Innovations**

Saturday, June 28; 6:45 AM - 8:45 AM Preliminary Round – check-in and submit entry

Monday, June 30; 11:00 AM - 11:10 AM Semifinalist team representative report for presentation/interview time

Monday, June 30; 11:30 AM - 2:00 PM Semifinal Round – presentation/interviews

Monday, June 30; 4:00 PM - 4:30 PM All entries MUST be picked up

# **Schedule of Events** Middle School (cont'd) \*Subject to Change. All times shown below are Central Time (CT).



#### **Junior Solar Sprint**

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

Saturday, June 28; 11:00 AM - 12:00 PM Preliminary Round - check-in and submit entries

Sunday, June 29; 11:00 AM - 2:00 PM Preliminary Round - time trials

Monday, June 30; 11:00 AM - 11:10 AM Semifinalist team representative report for interview time

Monday, June 30; 11:15 AM - 12:45 PM Semifinal Round – interviews

Monday, June 30; 1:30 PM - 3:00 PM Semifinal Round – head-to-head races

Monday, June 30; 5:00 PM - 5:30 PM All entries MUST be picked up

#### **Leadership Strategies**

Friday, June 27; 8:00 PM - 9:00 PM Preliminary Round - check-in and sign-up for heat time

Saturday, June 28; 1:00 PM - 5:00 PM Preliminary Round - presentations

Monday, June 30; 12:30 PM - 12:40 PM Semifinalist team representative report for presentation time

Monday, June 30; 1:00 PM - 3:30 PM Semifinal Round – presentations

#### **Mass Production**

Saturday, June 28; 2:00 PM - 4:00 PM Preliminary Round – check-in and submit entry

Monday, June 30; 11:00 AM - 11:10 AM Semifinalist team representative report for presentation/interview time

Monday, June 30; 11:30 AM - 2:00 PM Semifinal Round – presentation/interviews

Monday, June 30; 4:00 PM - 4:30 PM All entries MUST be picked up

#### **Mechanical Engineering**

Sunday, June 29; 11:00 AM - 12:00 PM Preliminary Round - check-in and sign-up for a performance time slot

Sunday, June 29; 1:00 PM - 5:00 PM Preliminary Round - solution testing and interviews

Monday, June 30; 1:30 PM - 2:00 PM All entries MUST be picked up

#### **Medical Technology**

Saturday, June 28; 2:00 PM - 4:00 PM Preliminary Round - check-in and submit entry

Monday, June 30; 11:00 AM - 11:10 AM Semifinalist team representative report for presentation/interview time

Monday, June 30; 11:30 AM - 2:00 PM Semifinal Round – presentation/interviews

Monday, June 30; 4:00 PM - 4:30 PM All entries MUST be picked up

#### **Microcontroller Design**

Saturday, June 28; 7:30 AM - 8:30 AM Preliminary Round - check-in, submit entry, and sign-up for presentation time

Saturday, June 28; 12:30 PM - 6:00 PM Preliminary Round - presentations

Saturday, June 28; 6:00 PM - 6:30 PM All entries MUST be picked up

#### **Off the Grid**

Saturday, June 28; 2:00 PM - 4:00 PM Preliminary Round – check-in and submit entry

Monday, June 30; 11:00 AM - 11:10 AM Semifinalist team representative report for presentation/interview time

Monday, June 30; 11:30 AM - 2:00 PM Semifinal Round – presentation/interviews

Monday, June 30; 4:00 PM - 4:30 PM All entries MUST be picked up

#### **Prepared Speech**

Friday, June 27; 8:00 PM - 9:00 PM Preliminary Round – check-in and sign-up for heat time

Sunday, June 29; 1:00 PM - 5:00 PM Preliminary Round – speeches

Monday, June 30; 12:30 PM - 12:40 PM Semifinalists report for speech time

Monday, June 30; 1:00 PM - 3:30 PM Semifinal Round – speeches

# Schedule of Events Middle School (cont'd) \*Subject to Change. All times shown below are Central Time (CT).

### National TSA Conference NASHVIL June 27–July

#### **Problem Solving**

Sunday, June 29; 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

Saturday, June 28; 1:00 PM - 1:30 PM Semifinalists set up

Saturday, June 28; 1:30 PM - 4:30 PM Semifinal Round - on-site challenge and evaluation

#### **STEM Animation**

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

Sunday, June 29; 11:00 AM - 11:10 AM Semifinalist team representative report for presentation time

Sunday, June 29; 11:30 AM - 2:00 PM Semifinal Round – presentations

#### **Structural Engineering**

Saturday, June 28; 7:30 AM - 8:30 AM Preliminary Round – check-in and submit entry

Sunday, June 29; 11:00 AM - 2:30 PM Semifinal Round - on-site design and build

Monday, June 30; 12:00 PM - 1:30 PM Semifinal Round - destructive test

Monday, June 30; 4:30 PM - 5:00 PM All entries MUST be picked up

#### System Control Technology

Monday, June 30; 11:00 AM - 11:30 AM Preliminary Round - check-in and set up

Monday, June 30; 11:30 AM - 11:45 AM Preliminary Round – problem analysis

Monday, June 30; 11:45 AM - 2:15 PM Preliminary Round – problem solving

Monday, June 30; 2:15 PM - 4:45 PM Preliminary Round – solution judging

Monday, June 30; 5:30 PM - 6:00 PM All entries MUST be picked up

#### **Tech Bowl**

Saturday, June 28; 11:00 AM - 12:30 PM Preliminary Round - test

Monday, June 30; 1:00 PM - 4:00 PM Semifinal Round - competition

#### **Technical Design**

Saturday, June 28: 6:00 PM - 6:30 PM Preliminary Round – check-in and pick up on-site problem

Sunday, June 29; 6:00 PM - 6:30 PM Preliminary Round - submit solution

#### **Video Game Design**

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

Saturday, June 28; 12:00 PM - 12:10 PM Semifinalist team representative report for interview time

Saturday, June 28; 12:30 PM - 3:00 PM Semifinal Round – interviews

#### Vlogging

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

Saturday, June 28; 7:00 PM - 7:30 PM Semifinalists team representative meeting to receive the on-site challenge

Monday, June 30; 7:00 AM - 7:30 AM Semifinal Round - submit entry by 36 hour deadline

#### Website Design

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

Sunday, June 29; 11:00 AM - 11:10 AM Semifinalists team representative report for interview time

Sunday, June 29; 11:30 AM - 2:00 PM Semifinal Round – interviews