

Middle School

Biotechnology

Saturday, June 23, 3:00 PM – 5:00 PM – Set up displays and submit LEAP Response	Omni Grand Ballroom E
Monday, June 25, 11:00 AM – Semifinalists report for presentation/interview time	Omni Grand Ballroom E
Monday, June 25, 11:30 AM – 2:30 PM – Semifinalist presentation/interviews	Omni Grand Ballroom E
Monday, June 25, 3:30 PM – 4:30 PM – Open viewing of displays	Omni Grand Ballroom E
Monday, June 25, 4:30 PM – 5:00 PM – All displays MUST be picked up	Omni Grand Ballroom E

CAD Foundations

Monday, June 25, 11:30 AM – 12:00 PM – Orientation/Set up and submit LEAP Response	GWCC 410
Monday, June 25, 12:00 PM – 2:00 PM – Solution Development	GWCC 410
Monday, June 25, 2:00 PM – 3:00 PM – Evaluation	GWCC 410

Career Prep

Friday, June 22, 6:30 PM – 8:30 PM – Submit materials and submit LEAP Response	Omni Magnolia
Monday, June 25, 12:30 PM – Semifinalists report for interview time	Omni Beechnut
Monday, June 25, 1:00 PM – 3:00 PM – Semifinalist interviews	Omni Beechnut

Challenging Technology Issues

Friday, June 22, 9:00 PM – 9:30 PM – Sign up for heat time and submit LEAP Response	Omni Magnolia
Sunday, June 24, 11:00 AM – 2:00 PM – Prep room and heat room assignment and Heats	Omni Juniper
Monday, June 25, 12:00 PM – Semifinalists report for presentation time	Omni Hickory
Monday, June 25, 12:30 PM – 3:00 PM – Semifinals	
- Preparation room	Omni Hickory
- Presentation room	Omni Walnut

Chapter Team

Saturday, June 23, 1:00 PM – 2:30 PM – Written test and submit LEAP Response	Omni International Ballroom F
Sunday, June 24, 5:00 PM – Semifinalist team representative report for presentation time	Omni Maple Room C
Monday, June 25, 12:00 PM – 4:00 PM – Semifinals – Presentation room	Omni Maple Room C

Children's Stories

Friday, June 22, 6:30 PM – 8:30 PM – Submit materials and submit LEAP Response	Omni Sycamore
Sunday, June 24, 11:30 AM – Semifinalists report for presentation time	GWCC 409
Sunday, June 24, 12:00 PM – 3:00 PM – Semifinalist presentations	GWCC 409
Monday, June 25, 3:30 PM – 4:30 PM – Open viewing of displays	Omni Grand Ballroom E
Monday, June 25, 4:30 PM – 5:00 PM – All entries MUST be picked up	Omni Grand Ballroom E

Coding

Saturday, June 23, 3:00 PM – 4:30 PM – Written test and submit LEAP Response	GWCC 313
Sunday, June 24, 1:00 PM – 5:00 PM – Semifinalists onsite problem	GWCC 304

Community Service Video

Check In, Friday, June 22, 6:30 PM – 8:30 PM – Submit entry and submit LEAP Response	Omni Juniper
Monday, June 25, 4:30 PM – 5:00 PM – All entries MUST be picked up	Omni Grand Ballroom E

Construction Challenge

Saturday, June 23, 3:00 PM – 5:00 PM – Set up displays and submit LEAP Response	Omni Grand Ballroom E
Monday, June 25, 11:00 AM – Semifinalists report for presentation/interview time	Omni Grand Ballroom E
Monday, June 25, 11:30 AM – 2:30 PM – Semifinalist presentation/interviews	Omni Grand Ballroom E
Monday, June 25, 3:30 PM – 4:30 PM – Open viewing of displays	Omni Grand Ballroom E
Monday, June 25, 4:30 PM – 5:00 PM – All displays MUST be picked up	Omni Grand Ballroom E

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Digital Photography

Check In, Friday, June 22, 6:30 PM – 8:30 PM – Submit entry and submit LEAP Response	Omni Juniper
Sunday, June 24, 12:00 PM – 12:30 PM – Semifinalists set up	GWCC 407
Sunday, June 24, 12:30 PM – 3:30 PM – Semifinalist performance	GWCC 407
Sunday, June 24, 3:30 PM – 5:30 PM – Semifinalist interviews	GWCC 407
Monday, June 25, 4:30 PM – 5:00 PM – All entries MUST be picked up	Omni Grand Ballroom E

Dragster

Check In, Friday, June 22, 5:00 PM – 8:00 PM – Submit entry and submit LEAP Response	Omni Exhibit Hall
Saturday, June 23, 1:30 PM – 5:30 PM – Time trials	Omni Exhibit Hall
Sunday, June 24, 7:30 AM – 9:00 AM – Semifinalists Interviews (Top 16 cars)	Omni Exhibit Hall
Sunday, June 24, 11:00 AM – 1:00 PM – Semifinals	Omni Exhibit Hall
Sunday, June 24, 5:00 PM – 6:00 PM – All entries MUST be picked up	Omni Exhibit Hall

Electrical Applications

Saturday, June 23, 5:00 PM – 6:30 PM – Written test and submit LEAP Response	GWCC 313
Sunday, June 24, 1:00 PM – 5:00 PM – Semifinalist onsite problem	GWCC 303

Essays on Technology

Sunday, June 24, 11:30 AM – 1:00 PM – Preliminaries and submit LEAP Response	GWCC 313
Monday, June 25, 12:30 PM – 2:30 PM – Semifinals	GWCC 310

Flight

Sunday, June 24, 11:00 AM – 2:00 PM – Construction and submit LEAP Response	GWCC Exhibit Hall A-2
Sunday, June 24, 3:00 PM – 6:00 PM – Trim and time trial	GWCC Exhibit Hall A-2
Sunday, June 24, 8:00 PM – 8:30 PM – All entries and materials MUST be picked up	GWCC Exhibit Hall A-2

Forensic Technology

Sunday, June 24 – 1:30 PM – 3:00 PM – Written Test and submit LEAP Response	GWCC 313
Monday, June 25 – 12:00 PM – Semifinalists report for onsite time	Omni Cottonwood B
Monday, June 25 – 12:30 PM – 3:30 PM – Semifinals	Omni Cottonwood B

Inventions and Innovations

Check In, Friday, June 22, 6:30 PM – 8:30 PM – Submit entries and submit LEAP Response	GWCC 301
Saturday, June 23, 5:30 PM – 6:00 PM – All entries MUST be picked up	GWCC 301
Sunday, June 24, 12:30 PM – Semifinalists report for presentation time	GWCC 316
Sunday, June 24, 1:00 PM – 4:00 PM – Semifinalist presentations	GWCC 316

Junior Solar Sprint

Saturday, June 23, 7:00 AM – 8:00 AM – Submit entries and submit LEAP Response	Omni International Ballroom A
Sunday, June 24, 11:00 AM – 3:00 PM – Time Trials	Omni International Ballroom A
Monday, June 25, 11:00 AM – Semifinalists report	Omni International Ballroom A
Monday, June 25, 11:30 AM – 2:00 PM – Semifinals	Omni International Ballroom A
Monday, June 25, 4:00 PM – 4:30 PM – All entries MUST be picked up	Omni International Ballroom A

Leadership Strategies

Friday, June 22, 9:00 PM – 9:30 PM – Sign up for heat time and submit LEAP Response	Omni Juniper
Saturday, June 23, 12:00 PM – 5:00 PM – Prep room and heat room assignment and Heats	Omni Redwood
Monday, June 25, 12:00 PM – Semifinalists report for presentation time	Omni Chestnut
Monday, June 25, 12:30 PM – 3:00 PM – Semifinals	
- Preparation room	Omni Chestnut
- Presentation room	Omni Hazelnut

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Mass Production

Saturday, June 23, 3:00 PM – 5:00 PM – Set up displays and submit LEAP Response	Omni Grand Ballroom E
Monday, June 25, 11:00 AM – Semifinalists report for presentation/interview time	Omni Grand Ballroom E
Monday, June 25, 11:30 AM – 2:30 PM – Semifinalist presentation/interviews	Omni Grand Ballroom E
Monday, June 25, 3:30 PM – 4:30 PM – Open viewing of displays	Omni Grand Ballroom E
Monday, June 25, 4:30 PM – 5:00 PM – All displays MUST be picked up	Omni Grand Ballroom E

Medical Technology

Saturday, June 23, 3:00 PM – 5:00 PM – Set up displays and submit LEAP Response	Omni Grand Ballroom E
Monday, June 25, 11:00 AM – Semifinalists report for presentation time	Omni Grand Ballroom E
Monday, June 25, 11:30 AM – 2:30 PM – Semifinalist presentation/interviews	Omni Grand Ballroom E
Monday, June 25, 3:30 PM – 4:30 PM – Open viewing of displays	Omni Grand Ballroom E
Monday, June 25, 4:30 PM – 5:00 PM – All displays MUST be picked up	Omni Grand Ballroom E

Mechanical Engineering

Check In, Friday, June 22, 6:30 PM – 8:30 PM – Submit entry and submit LEAP Response	GWCC 311
Sunday, June 24, 11:30 AM – Semifinalists report for presentation time	GWCC 311
Sunday, June 24, 12:00 PM – 3:00 PM – Semifinalist presentations	GWCC 311
Sunday, June 24, 5:00 PM – 5:30 PM – All entries MUST be picked up	GWCC 311

Microcontroller Design

Check In, Friday, June 22, 6:30 PM – 8:30 PM – Sign up for presentation time, submit documentation, and submit LEAP Response	Omni Cypress
Sunday, June 24, 12:00 PM – 5:00 PM – Presentations	GWCC 405

Off the Grid

Saturday, June 23, 3:00 PM – 5:00 PM – Set up displays and submit LEAP Response	Omni Grand Ballroom E
Monday, June 25, 11:00 AM – Semifinalists report for presentation/interview time	Omni Grand Ballroom E
Monday, June 25, 11:30 AM – 2:30 PM – Semifinalist presentation/interviews	Omni Grand Ballroom E
Monday, June 25, 3:30 PM – 4:30 PM – Open viewing of displays	Omni Grand Ballroom E
Monday, June 25, 4:30 PM – 5:00 PM – All displays MUST be picked up	Omni Grand Ballroom E

Prepared Speech

Friday, June 22, 9:00 PM – 9:30 PM – Sign up for heat time and submit LEAP Response	Omni Cypress
Sunday, June 24, 3:00 PM – 6:00 PM – Report for heat room assignment	Omni Pecan
Monday, June 25, 12:00 PM – Semifinalists report for presentation time	Omni Dogwood A
Monday, June 25, 12:30 PM – 3:00 PM – Finals	Omni Dogwood A

Problem Solving

Sunday, June 24, 3:00 PM – 6:30 PM – Design solution and submit LEAP Response	Omni International Ballroom F
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Promotional Marketing

Check In, Friday, June 22, 6:30 PM – 8:30 PM – Submit entry and submit LEAP Response	Omni Cypress
Sunday, June 24, 12:30 PM – 1:00 PM – Semifinalists Set up	Omni Dogwood A
Sunday, June 24, 1:00 PM – 4:00 PM – Semifinals problem	Omni Dogwood A

STEM Animation

Check In, Friday, June 22, 6:30 PM – 8:30 PM – Submit entry and submit LEAP Response	Omni Magnolia
Sunday, June 24, 12:30 PM – Semifinalists report for presentation time	Omni Dogwood B
Sunday, June 24, 1:00 PM – 3:30 PM – Semifinalist presentations	Omni Dogwood B

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Structural Engineering

Check In, Friday, June 22, 6:30 PM – 8:30 PM - Pre-built structures, documentation, and submit LEAP Response	Omni Grand Ballroom A
Saturday, June 23, 2:00 PM – 5:30 PM – Pre-built Stress test	Omni Grand Ballroom A
Sunday, June 24, 1:00 PM – 4:00 PM – Semifinalists design and build	Omni Grand Ballroom A
Monday, June 25, 1:00 PM – 2:30 PM – Semifinalists stress test	Omni Grand Ballroom A

System Control Technology

Monday, June 25, 11:00 AM – 12:00 PM – Set up and submit LEAP Response	GWCC 305
Monday, June 25, 12:00 PM – 12:15 PM – Problem Analysis	GWCC 305
Monday, June 25, 12:15 PM – 2:45 PM – Problem Solving	GWCC 305
Monday, June 25, 2:45 PM – 5:15 PM – Judging	GWCC 305
Monday, June 25, 5:30 PM – 6:00 PM – Mandatory equipment pick-up	GWCC 305

Tech Bowl

Saturday, June 23, 11:00 AM – 12:30 PM – Written test and submit LEAP Response	Omni International Ballroom F
Sunday, June 24, 11:30 AM – 2:30 PM – Finals	
- Holding room	Omni Burch Room
- Competition room	Omni Pine Room

Technical Design

Saturday, June 23, 6:00 PM – 6:30 PM – Pick up problem and submit LEAP Response	GWCC 412
Sunday, June 24, 6:00 PM – 6:30 PM – Submit solution	Omni Beechnut
Monday, June 25, 3:30 PM – 4:30 PM – Open viewing of entries	Omni Grand Ballroom E
Monday, June 25, 4:30 PM – 5:00 PM – All entries MUST be picked up	Omni Grand Ballroom E

Video Game Design

Entry required by electronic submission by the deadline presented in the competitive event guide.	
Sunday, June 24, 1:00 PM – Semifinalist representative report for interview time	Omni Cottonwood A
Sunday, June 24, 1:30 PM – 4:00 PM – Semifinalist interviews	Omni Cottonwood A

VEX Robotics Competition

Saturday, June 23, 5:00 PM – 8:30 PM – Pit and Practice Fields Open	Westin Peachtree Ballroom
Saturday, June 23, 5:00 PM – 8:30 PM – TSA VEX Team Check-in and Inspection	Westin Peachtree Ballroom
Sunday, June 24, 7:30 AM – 6:00 PM – Pit and Practice Fields Open	Westin Peachtree Ballroom
Sunday, June 24, 7:30 AM – 8:30 AM – TSA VEX Team Check-in and Inspection	Westin Peachtree Ballroom
Sunday, June 24, 11:00 AM – 12:30 PM – Skills Challenges for VEX IQ	Westin Peachtree Ballroom
Sunday, June 24, 11:00 AM – 12:30 PM – Interviews for Design Award & STEM Research Project	Westin Peachtree Ballroom
Sunday, June 24, 12:30 PM – 1:00 PM – Lunch break	Westin Peachtree Ballroom
Sunday, June 24, 1:00 PM – 4:00 PM – Skills Challenges	Westin Peachtree Ballroom
Sunday, June 24, 1:00 PM – 4:00 PM – Interviews for Design Award & STEM Research Project	Westin Peachtree Ballroom
Sunday, June 24, 4:00 PM – 4:30 PM – VEX IQ Teamwork Challenge – Practice Matches	Westin Peachtree Ballroom
Sunday, June 24, 4:30 PM – 5:00 PM – VEX IQ Teamwork Challenge – Finals Matches	Westin Peachtree Ballroom
Sunday, June 24, 5:00 PM – 5:30 PM – Skills Challenge & Teamwork Challenge Awards	Westin Peachtree Ballroom

Website Design

Entry required by electronic submission by the deadline presented in the competitive event guide.	
Sunday, June 24, 1:00 PM – Semifinalists team representative report for interview time	Omni Cottonwood B
Sunday, June 24, 1:30 PM – 4:00 PM – Semifinalist interviews	Omni Cottonwood B