

# COMPETITIVE EVENTS ELIGIBILITY



| 2027 & 2028 HIGH SCHOOL COMPETITIONS                                                        | ELIGIBILITY                                                                                      |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Each participant/team shall submit only one [1] entry for the following competitive events. |                                                                                                  |
| Animatronics                                                                                | three (3) teams of two to three (2-3) team members per state                                     |
| Architectural Design                                                                        | two (2) teams of two to four (2-4) members per state; individual entries are permitted           |
| Artificial Intelligence (AI)                                                                | one (1) team of two (2) individuals per chapter                                                  |
| Audio Podcasting                                                                            | three (3) teams per state; individual entries are permitted                                      |
| Automated Manufacturing Systems                                                             | two (2) teams of two to three (2-3) members per state                                            |
| Biotechnology Design                                                                        | one (1) team per chapter                                                                         |
| Board Game Design                                                                           | three (3) teams of two to four (2-4) individuals per state                                       |
| Chapter Team                                                                                | one (1) team of six (6) members per chapter                                                      |
| Children's Stories                                                                          | three (3) teams or three (3) individuals per state                                               |
| Computer-Aided Design (CAD), Architecture                                                   | two (2) individuals per state                                                                    |
| Computer-Aided Design (CAD), Engineering                                                    | two (2) individuals per state                                                                    |
| Cybersecurity                                                                               | one (1) team of two to four (2-4) members per chapter; one (1) entry per team                    |
| Data Science and Analytics                                                                  | three (3) teams of two (2) individuals per state; individual entries are permitted               |
| Debating Technological Issues                                                               | three (3) teams of two (2) individuals per state                                                 |
| Digital Video Production                                                                    | three (3) teams or three (3) individuals per state                                               |
| Dragster Design                                                                             | two (2) individuals per chapter                                                                  |
| Drone Challenge (UAV)                                                                       | three (3) teams teams of two to six (2-6) members per state                                      |
| Engineering Design                                                                          | five (5) teams of two to four (2-4) individuals per state                                        |
| Extemporaneous Speech                                                                       | three (3) individuals per state                                                                  |
| Fashion Design and Technology                                                               | five (5) teams of two to four (2-4) individuals per state                                        |
| Flight Endurance                                                                            | two (2) individuals per chapter                                                                  |
| Forensic Science                                                                            | one (1) team of two (2) individuals per chapter                                                  |
| Future Technology and Engineering Teacher                                                   | two (2) individuals per chapter                                                                  |
| Hybrid Racer XL                                                                             | one (1) team of two to four (2-4) individuals per chapter; one (1) entry per team                |
| Interior Design                                                                             | three (3) teams of two (2) individuals per state; individual entries are permitted               |
| Manufacturing Prototype                                                                     | one (1) team per chapter                                                                         |
| Music Production                                                                            | three (3) teams per state; individual entries are permitted                                      |
| On Demand Video                                                                             | one (1) team per chapter                                                                         |
| Photographic Technology                                                                     | one (1) individual per chapter                                                                   |
| Prepared Presentation                                                                       | three (3) individuals per state                                                                  |
| Promotional Design                                                                          | three (3) individuals per state                                                                  |
| Robotics                                                                                    | two (2) teams of two to six (2-6) members per state                                              |
| Software Development                                                                        | one (1) team per chapter; presentation/interview is limited to three (3) members                 |
| STEM Mass Media                                                                             | one (1) team of two to three (2-3) members per chapter                                           |
| Structural Design and Engineering                                                           | one (1) team of two (2) individuals per chapter                                                  |
| Technology Bowl                                                                             | one (1) team of three (3) individuals per chapter                                                |
| Technology Problem Solving                                                                  | one (1) team of two (2) individuals per chapter                                                  |
| Transportation Modeling                                                                     | one (1) individual per chapter                                                                   |
| Video Game Design                                                                           | five (5) teams per state                                                                         |
| Virtual Reality Simulation (VR)                                                             | one (1) team per chapter; individual entries are permitted                                       |
| Vlogging                                                                                    | two (2) teams of two to six (2-6) members per chapter                                            |
| Webmaster                                                                                   | one (1) team per chapter with a maximum of six (6) individuals; individual entries are permitted |

# COMPETITIVE EVENTS ELIGIBILITY



| 2026 & 2027 MIDDLE SCHOOL COMPETITIONS                                                      | ELIGIBILITY                                                                         |
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| Each participant/team shall submit only one [1] entry for the following competitive events. |                                                                                     |
| Audio Podcasting                                                                            | three (3) teams per state; individual entries are permitted                         |
| Biotechnology                                                                               | five (5) teams per state, consisting of at least three (3) individuals              |
| Career Prep                                                                                 | one (1) individual per chapter                                                      |
| Challenging Technology Issues                                                               | three (3) teams of two (2) individuals per state                                    |
| Chapter Team                                                                                | one (1) team of six (6) individuals per chapter                                     |
| Children's Stories                                                                          | three (3) teams per state; individual entries are permitted                         |
| Coding                                                                                      | one (1) team of two (2) individuals per chapter                                     |
| Community Service Video                                                                     | one (1) team per chapter; individual entries are permitted                          |
| Computer-Aided Design (CAD) Foundations                                                     | two (2) individuals per state                                                       |
| Construction Challenge                                                                      | one (1) team of at least two (2) individuals per chapter                            |
| Cybersecurity                                                                               | three (3) individuals per chapter                                                   |
| Data Science and Analytics                                                                  | three (3) teams of two to three (2-3) individuals per state                         |
| Digital Photography                                                                         | three (3) individuals per state                                                     |
| Dragster                                                                                    | two (2) individuals per chapter                                                     |
| Drone Challenge (UAV)                                                                       | three (3) teams of two (2) individuals per state                                    |
| Electrical Applications                                                                     | one (1) team of two (2) individuals per chapter                                     |
| Flight                                                                                      | two (2) individuals per chapter                                                     |
| Forensic Technology                                                                         | one (1) team of two (2) individuals per chapter                                     |
| Inventions and Innovations                                                                  | one (1) team of two (2) to four (4) individuals per chapter                         |
| Leadership Strategies                                                                       | three (3) teams of three (3) individuals per state                                  |
| Mass Production                                                                             | one (1) team of at least three (3) individuals per chapter                          |
| Mechanical Engineering                                                                      | one (1) team of two (2) individuals per chapter                                     |
| Medical Technology                                                                          | three (3) teams of two to three (2-3) individuals per state                         |
| Microcontroller Design                                                                      | one (1) team per chapter; individual entries are permitted                          |
| Off the Grid                                                                                | three (3) teams per state; individual entries are permitted                         |
| Prepared Speech                                                                             | three (3) individuals per state                                                     |
| Problem Solving                                                                             | one (1) team of two (2) individuals per chapter                                     |
| Promotional Marketing                                                                       | one (1) individual per chapter                                                      |
| Robotics                                                                                    | three (3) teams of two to six (2-6) team members per state                          |
| Solar Racer                                                                                 | one (1) team of two to four (2-4) individuals per chapter; one (1) entry per team   |
| STEM Animation                                                                              | three (3) teams of at least two (2) individuals per state                           |
| Structural Engineering                                                                      | one (1) team of two (2) individuals per chapter                                     |
| System Control Technology                                                                   | one (1) team of three (3) individuals per state                                     |
| Tech Bowl                                                                                   | one (1) team of three (3) individuals per chapter                                   |
| Technical Design                                                                            | one (1) team of two (2) individuals per chapter                                     |
| Video Game Design                                                                           | one (1) team of two (2) to six (6) individuals per chapter                          |
| Website Design                                                                              | one (1) team of at least three (3) and a maximum of six (6) individuals per chapter |