



2021-22

Competitive Events Offered and Number of Entries per Chapter

*These offerings are subject to change with the release/redaction of events made by National TSA later in the fall.

MIDDLE SCHOOL EVENTS		
Competitive Event	Regional Conference	***State Conference
Biotechnology	3 Teams	2 Teams
CAD Foundations		2 Individuals
Career Prep	3 Individuals	2 Individual
Challenging Technology Issues	3 Teams	2 Teams
Chapter Team		2 Teams
Children's Stories	2 Teams	2 Teams
Coding		2 Teams
Community Service Video		2 Individual or Teams
Construction Challenge		2 Teams
Cybersecurity		2 Individuals
Data Science and Analytics		2 Teams
Digital Photography		2 Individuals
Dragster		2 Individuals
Electrical Applications		2 Teams
Essays on Technology		2 Individuals
Flight		3 Individuals
Forensic Technology	3 Teams	2 Teams
Foundations of Information Technology		3 Individuals
Inventions and Innovations	2 Teams	2 Teams
Junior Solar Sprint		
Leadership Strategies	3 Teams	2 Team
Mass Production		2 Teams
Mechanical Engineering		2 Teams
Medical Technology		2 Teams
Microcontroller Design		2 Teams
Off the Grid	2 Teams	2 Teams
Prepared Speech	3 Individuals	2 Individuals
Problem Solving	2 Teams	1 Team
Promotional Marketing		2 Individuals
STEM Animation		2 Teams
Structural Engineering		2 Teams
System Control Technology		1 Team
Tech Bowl	3 Teams	3 Team
Technical Design		2 Team
VEX Robotics (IQ and/or VRC)		3 Teams

Video Game Design		2 Teams
Website Design		2 Teams

HIGH SCHOOL EVENTS

Competitive Event	Regional Conference	***State Conference
Animatronics		1 Team
Architectural Design		2 Individuals or Teams
Biotechnology Design	3 Teams	2 Teams
Board Game Design	3 Teams	2 Teams
Chapter Team	2 Teams	2 Teams
Children's Stories	3 Individuals or Teams	2 Individual or Teams
Coding		2 Individual or Teams
CAD, Architecture		2 Individuals
CAD, Engineering		2 Individuals
Computer Integrated Manufacturing (CIM)		2 Teams
Cybersecurity		2 Teams
Data Science and Analytics		2 Teams
Debating Technological Issues	3 Teams	2 Teams
Digital Video Production		2 Teams
Dragster Design		2 Individuals
Engineering Design		2 Teams
Essays on Technology		2 Individual
Extemporaneous Speech	3 Individuals	2 Individual
Fashion Design and Technology		2 Teams
Flight Endurance		2 Individuals
Forensic Science	3 Teams	2 Teams
Future Technology Teacher	3 Individuals	3 Individuals
Geospatial Technology		2 Teams
IT Fundamentals		5 Individuals
Music Production		2 Teams
On Demand Video		2 Teams
Photographic Technology		1 Individual
Prepared Presentation	3 Individuals	1 Individual
Promotional Design		2 Individuals
Scientific Visualization (SciVis)		1 Team
Software Development		1 Team
Structural Design and Engineering		2 Teams
System Control Technology		1 Team
Technology Bowl	3 Teams	3 Teams
Technology Problem Solving	2 Teams	1 Team
Transportation Modeling		1 Individual
VEX Robotics (VRC)		3 Teams*
Video Game Design		2 Teams
Webmaster		2 Teams