

TSA Virtual Competitive Events



Event Eligibility

+ = optional items

Level	Event	Eligibility	Event Type	Digital Portfolio	Online Exam	Video Demonstration	Timed Challenge/ Demonstration	Digital Display	Model/Entry	Presentation/Interview	Category
HS	Animatronics	one [1] team per chapter	Team			X			X	X	Video Demonstration; Model/Entry; Presentation
HS	Architectural Design	one [1] team per chapter; individual entries are permitted	Team	X					X	X	Digital Portfolio; Model/Entry; Presentation
HS	Biotechnology Design	one [1] team per chapter	Team	X				X	+	X	Digital Portfolio; Digital Display; Model/Entry (optional); Presentation
HS	Board Game Design	one [1] team per chapter	Team	X			X		X	X	Digital Portfolio; Model/Entry; Demonstration; Presentation/Interview
HS	Computer-Aided Design (CAD), Architecture	four [4] individuals per state	Individual				X				Timed Challenge
HS	Computer-Aided Design (CAD), Engineering	four [4] individuals per state	Individual				X				Timed Challenge
HS	Chapter Team	one [1] team of six [6] individuals per chapter	Team		X		X				Online Exam; Demonstration
HS	Children's Stories	five [5] teams of three [3] individuals per state; individual entries are permitted	Team/Individual	X			X		X	X	Digital Portfolio; Model/Entry; Demonstration; Interview
HS	Coding	two [2] teams of two [2] individuals per state; individual entries are permitted	Team/Individual				X				Timed Challenge
HS	Cybersecurity	two [2] teams per chapter	Team				X				Timed Challenge
HS	Data Science and Analytics	five [5] teams of two [2] individuals per state	Team	X			X	X		X	Digital Portfolio; Digital Display; Timed Challenge; Presentation
HS	Debating Technological Issues	five [5] teams of two [2] individuals per state	Team				X				Timed Challenge
HS	Digital Video Production	five [5] teams per state; individual entries are permitted	Team/Individual	X		X				X	Digital Portfolio; Video Demonstration; Interview
HS	Engineering Design	five [5] teams of three [3] or more individuals per state	Team	X				X	X	X	Digital Portfolio; Digital Display; Model/Entry; Presentation/Interview
HS	Essays on Technology	five [5] individuals per state	Individual				X				Timed Challenge

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HS	Extemporaneous Speech	five [5] individuals per state	Individual				X				Timed Challenge
HS	Fashion Design and Technology	five [5] teams of two to four [2–4] individuals per state	Team	X					X	X	Digital Portfolio, Model/Prototype; Presentation/Interview
HS	Forensic Science	one [1] team of two [2] individuals per chapter	Team		X		X				Online Exam; Timed Challenge
HS	Future Technology Teacher	two [2] individuals per chapter	Individual			X				X	Video Demonstration; Presentation
HS	IT Fundamentals + Preparation Exam	three [3] individuals per chapter	Individual		X						Online Exam
HS	Geospatial Technology	one (1) team of no more than three [3] individuals per chapter; individual entries are permitted	Team/ Individual	X					X	X	Digital Portfolio; Model/Entry; Interview
HS	Music Production	five [5] teams per state; individual entries are permitted	Team/ Individual	X					X	X	Digital Portfolio; Model/Entry; Interview
HS	On Demand Video	one [1] team per chapter	Team				X				Timed Challenge
HS	Photographic Technology	one [1] individual per chapter	Individual	X			X			X	Digital Portfolio; Timed Challenge; Presentation
HS	Prepared Presentation	five [5] individuals per state	Individual							X	Presentation
HS	Promotional Design	five [5] individuals per state	Individual	X			X				Digital Portfolio; Timed Challenge
HS	Scientific Visualization (SciVis)	one [1] team per chapter; individual entries are permitted	Team/ Individual	X					X	X	Digital Portfolio, Model/Entry; Interview
HS	Software Development	one [1] team per chapter	Team	X					X	X	Digital Portfolio, Model/Entry, Presentation
HS	Technology Bowl	one [1] team of three [3] individuals per chapter	Team		X		X				Online Exam; Timed Challenge
HS	Transportation Modeling	one [1] individual per chapter	Individual	X				X	X	X	Digital Portfolio; Static Display; Model/Entry; Presentation/Interview
HS	Video Game Design	five [5] teams per state	Team	X			X		X	X	Digital Portfolio; Model/Entry; Presentation/Interview
HS	Webmaster	one [1] team per chapter	Team						X	X	Model/Entry; Presentation/Interview