

2020 Central Decatur TSA Event
Central Decatur High School
1201 NE Poplar St. Leon, Iowa
Friday, Jan. 17, 2020

Sign in from 5:30 - 6:00 p.m. Concessions will be available.
Competitions start at 6:00 p.m.

Dragster Design - Drawings required. 2020 National Rules
5 per school Track set up in the shop area Room 1214

Structures - Middle School - 12" truss tower per 2020 rules
1/8 " balsa only 3" ext. max & 1.315 int. Min.
High School - 17" trestle structure per 2020 rules

Promotional Marketing. Middle School per National Rules. T-shirt design
promoting minimizing human impacts on the environment
Check in commons at table. Unlimited entries.

Promotional Design. High School Design TSA Trifold as part of promotional
packet per National Rules. Only trifold will be judged. Check in
commons at table. Unlimited entries.

Photography Middle School 1 printed picture. Theme Nature.
Original and enhanced picture printed on same side with program
and enhancements listed on back. Check in commons at table
Unlimited entries.

Photographic Technology High School 2 printed pictures. Pictures #1,#2
per national rules. On back should state camera make, model, F-
stop, exposure time, ISO speed, focal length and a description of
image and how it fits the TSA theme. Color pictures taken during the day
of a sporting event (can be indoors)

Quiz Bowl Two teams per school. In H.S. Library

Problem Solving Two teams of two per school. In room # 1215 bring tool kit per
national rules

Flight. High School - two timed flights + note books. In H.S. Gym
middle School - three timed flights + flight logs

Radio Control Transportation. In M.S. Gym
Five teams of 3 per school allowed. Pre race documentation needed.
All controllers impounded. Absolutely no practice any where in the school
building other than on the track.