



Panorama TSA Event
Saturday, March 27th
Panorama Secondary School
701 W Main St, Panora, IA 50216

Sign in: 10:00 Competitions start at:10:30
Concessions Available in Commons!!

Robotics

We will run 1 robot at a time on the 2021 Vex Robotics Course

Flight

Bring your MS gliders and HS planes!

Dragster Design

(5 per school)

(No Drawing)

High School 2021 National rules

(No Drawing)

Middle School 2021 National Rules

Photography

(unlimited entries)

Middle School **1 picture** (Original and Enhanced picture printed on same side of page) (Program used and listed enhancements printed on back) Theme: Nature

High School **1 picture** (On back should state camera make, model, F-stop, Exposure time, ISO speed, Focal Length and a Description of image and how it fits into TSA.) Theme: Nature

Quiz Bowl

Three teams of 3 per school - two H.S. and two M.S.

Problem Solving

Up to 4 teams of two per school - 4 H.S. and 4 M.S.

RC Transportation

up to 5 RC cars for MS and HS (no paper required)