

Updated - 2.14.2020



Preparation Guidelines for all events due on March 7, 2020 / 8:00 am - Noon

Advisors, please read and adhere to the National TSA guidelines for all events – pay particular attention to the “Procedures” and “Regulations” sections of the guidelines.

DELAWARE TSA SUBMISSION GUIDELINES:

- All materials must contain the student ID number or numbers. These numbers can be found on the DE registration website or invoice.
- As a reminder ONLY the student ID number(s) are to appear on entry submissions. School names and student names are to not appear in the submitted materials.
- No specific student or school identification should be seen on any event material that is being turned in for judging. However, first names can be used for “Plan of Work” logs that are required for some events.
- All documentation materials have a required format as listed in the **NEW DETSA Digital Contest Submission System** that was announced on 2.14.2020.
- LEAP materials are to be submitted with each entry **except** online tests.

LABELING OF EVENT MATERIALS:

Be certain that all event materials are labeled according to the national guidelines. For individual events, student ID’s are listed on your Delaware Conference Registration. For team events, please use the following procedure:

1. A team ID consists of 5 digits: example – “1065-1”
2. The first digit is either a “1” for middle school or a “2” for high school
3. The next three digits are your school code/# which can be found on your registration, invoice and payment receipt. (This is not the same as your chapter ID#)
4. The last digit, after the hyphen, is the team number that is also found on your chapter registration.

Contact **D.Morelli** at D.Morelli@irsd.k12.de.us or **Will Greider** at william.greider@redclay.k12.de.us should you assistance on the digital submission of contests.

Middle School Events

Advisors, please read and adhere to the National TSA guidelines for all events – pay particular attention to the “Procedures” and “Regulations” sections of the guidelines. Also, the “Event Coordinators Instructions” section will be helpful. Below is a list of materials needed and general guidelines for each event:

CAD, Foundations – MS

Clock (2 straight hours for Delaware / 2 hours at Nationals). Students must start and finish in same day. 1 computer per student with CAD software. 1 copy of the CAD problem per student. (Available Feb 26). Submit entry through digital contest submission system.

Career Prep – MS

Submit entry through digital contest submission system.

Chapter Team – MS (Online Test-see online test instructions, System Opens on Feb 26)

Test scores will be combined with live event score on April 2. Remember, the top 3 finalist teams will present on day two of the conference.

Children’s Stories - MS

Submit entry through digital contest submission system. Project to be turned in to state office on March 7 - Collette Education Resource Center in Dover between 8am and Noon.

Coding- MS (Online Test-see online test instructions, System Opens on Feb 26).

Test score will determine the finalists for live event on April 2. State Office will contact top 6 teams in state based on test score achievement during week of March 7.

Cybersecurity – MS (Online Test-see online test instructions, System Opens on Feb 26)

Individuals complete online test prior to March 7.

Digital Photography - MS

Submit entry through digital contest submission system.

Electrical Applications – MS (Online Test-see online test instructions, System Opens on Feb 26)

Individuals complete online test prior to March 7.

Essays on Technology – MS

Please open and read attached document – “Essay on Tech Rules MS– 2020” prior to handing to students.

Submit entry through digital contest submission system. Actual storybook to be turned in to state office on March 7 - Collette Education Resource Center in Dover between 8am and Noon.

Flight – MS

Submit entry through digital contest submission system including video of top three flights. Top three entries will be invited to present at state conference on April 1.

Forensic Technology – MS (Online Test-see online test instructions, System Opens on Feb 26)

Individuals complete online test prior to March 7.

Foundations of IT – MS (Online Test-see online test instructions, System Opens on Feb 26)
Individuals complete online test prior to March 7.

Promotional Marketing - MS

Submit entry through digital contest submission system.

STEM Animation - MS

Submit entry through digital contest submission system.

Tech Bowl – MS (Online Test-see online test instructions, System Opens on Feb 26).

Test score will determine the finalists for live event on April 1. State Office will contact top 3 invited chapters based on test score achievement during week of March 7.

Video Game Design - MS

Submit entry through digital contest submission system.

Website Design - MS

Submit entry through digital contest submission system.

High School Events

Advisors, please read and adhere to the National TSA guidelines for all events – pay particular attention to the “Procedures” and “Regulations” sections of the guidelines. Also, the “Event Coordinators Instructions” section will be helpful. Below is a list of materials needed and general guidelines for each event:

3D Animation – HS

Submit entry through digital contest submission system.

Board Game Design – HS

Submit entry through digital contest submission system. Project to be turned in to state office on March 7 - Collette Education Resource Center in Dover between 8am and Noon.

CAD, Architecture – HS

The entry should be plotted and submitted on no more than 2- ANSI B size sheets. Clock (3 straight hours for Delaware / 4 hours at Nationals). Students must start and finish in same day. 1 computer per student with CAD software. 1 copy of the CAD problem per student. (Available Feb 26). Submit entry through digital contest submission system.

CAD, Engineering – HS

The entry should be plotted and submitted on no more than 2- ANSI B size sheets. Clock (3 straight hours for Delaware / 4 hours at Nationals). Students must start and finish in same day. 1 computer per student with CAD software. 1 copy of the CAD problem per student. (Available Feb 26). Submit entry through digital contest submission system.

Children’s Stories - HS

Submit entry through digital contest submission system. Project to be turned in to state office on March 7 - Collette Education Resource Center in Dover between 8am and Noon.

Chapter Team – HS (Online Test-see online test instructions, System Opens on Feb 26)

Test scores will be combined with live event score on April 2. Remember, the top 3 finalist teams will present on day two of the conference.

Digital Video Production - HS

Submit entry through digital contest submission system.

Engineering Design – HS

Submit entry through digital contest submission system. Project to be turned in to state office on March 7 - Collette Education Resource Center in Dover between 8am and Noon.

Essays on Technology – HS

Entrants will have entire week to complete this event. Turn in clear front report cover on March 7. Copy of the Topic w/instructions per student (will be Emailed on Feb 26, 8:00am). **Please open and read attached document – “Essay on Tech Rules HS– 2020” prior to handing to students.** Submit entry through digital contest submission system.

Fashion Design & Technology- HS

Submit entry through digital contest submission system. Project to be turned in to state office on March 7 - Collette Education Resource Center in Dover between 8am and Noon. Garments are to fit within a single 32 quart plastic storage container with patterns. Garments cannot be placed on mannequins for turn in. Garment may be placed on mannequin for display on April 2 should chapter like to set up on morning of conference.

Flight Endurance – HS

Submit entry through digital contest submission system including video of top three flights. Top three entries will be invited to present at state conference on April 1.

Forensic Science – HS (Online Test-see online test instructions, System Opens on Feb 26)

Individuals complete online test prior to March 7.

Future Technology & Engineering Teacher – HS

Submit entry through digital contest submission system.

IT Fundamentals+ – HS (Online Test-see online test instructions, System Opens on Feb 26)

Individuals complete online test prior to March 7.

Music Production - HS

Submit entry through digital contest submission system.

Photographic Technology - HS

Submit entry through digital contest submission system.

Pin Design – HS

Submit entry through digital contest submission system.

Promotional Design - HS

Submit entry through digital contest submission system.

SciVis – HS

Submit entry through digital contest submission system.

Technology Bowl – HS (Online Test-see online test instructions, System Opens on Feb 26). Test score will determine the finalists for live event on April 1. State Office will contact top 3 invited chapters based on test score achievement during week of March 7.

T-Shirt Design - HS

Submit entry through digital contest submission system.

Video Game Design - HS

Submit entry through digital contest submission system.

Webmaster - HS

Submit entry through digital contest submission system.