

Preparation Guidelines for all "Static Events" Due on March 9, 2019 / 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 (Portfolios, CD, Flash Drives, etc.) 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.
- National TSA has made the switch from 3-ring binders to "Clear Front Report Covers" for all events.
- All portfolios/documentation materials have a required format. Please refer to each event's guidelines for the required format.
- LEAP materials are to be submitted this year.

LABELING OF EVENT MATERIALS:

Even though DETSA will be labeling each event at turn-in on Saturday morning, please ensure 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.

The following pages is a list of expected materials to be turned in on Saturday, March 9. Please contact Mike.Fitzgerald@doe.k12.de.us should you have any questions.

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

Do not submit entry on USB Flash drive. 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 March 4)

Career Prep – MS

Do not submit entry on USB Flash drive. Documentation portfolio in a clear front report cover per entry.

<u>Chapter Team – MS</u> (Online Test-see online test instructions, System Opens on March 4)

Test scores will be combined with live event score on April 4. Remember, the top 3 finalist teams will present on day two of the conference.

Children's Stories - MS

Do not submit entry on USB Flash drive. Documentation portfolio in a clear front report cover per entry and the actual storybook.

<u>Coding- MS</u> (Online Test-see online test instructions, System Opens on March 4).

Test score will determine the finalists for live event on April 3. State Office will contact top 6 teams in state based on test score achievement during week of March 9.

Digital Photography - MS

Do not submit entry on USB Flash drive. Documentation portfolio per entry using sheet protectors. The judges for this event are asking that all entries be printed out and placed in a portfolio in the correct order as stated in the guidelines.

<u>Electrical Applications – MS</u> (Online Test-see online test instructions, System Opens on March 4) Individuals complete online test prior to March 9. Test score will be combined with live event score on April 3. Teams of 2 students attend on April 3 to complete onsite project.

Essays on Technology - MS

Do not submit entry on USB Flash drive Entrants will have entire week to complete this event. (March 4-9). Turn in clear front report cover on March 9. Copy of the Topic w/instructions per student (will be e-mailed on March 4, 8:00am). Please open and read attached document – "Essay on Tech Rules MS- 2019" prior to handing to students.

Mass Production – MS

Participants manufacture a marketable product related to the current year's theme, noted on the TSA website (www.tsaweb.org) under Competitions/Themes and Problems. The team submits a documentation portfolio of the activities and the product—three (3) identical—made during the manufacturing process.

Promotional Marketing - MS

Do not submit entry on USB Flash drive. 9X12 or 10X13 envelope per entry

STEM Animation - MS

Documentation portfolio in a clear front report cover per entry also containing USB flash drive.

Tech Bowl – MS (Online Test-see online test instructions, System Opens on March 4).

Test score will determine the finalists for live event on April 3. State Office will contact top 3 invited chapters based on test score achievement during week of March 10.

Video Game Design - MS

1 – documentation portfolio in a clear front report cover per entry containing the PDF files as cited in the event guide under regulations, Part E. The game itself should be located online; in which case, the address will be typed in large font on a single piece of paper and placed inside the clear front report cover.

Website Design - MS

1-8 % X 11 sheet of paper containing the teams typed, URL address for their event website. Please use the "Title Page" format that is used for other TSA events that require a documentation portfolio. (i.e. event title; conference city, state and year; student ID numbers; and the URL at the bottom)

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

1-8 % X 11 sheet of paper containing the teams typed, URL address for their event website. Please use the "Title Page" format that is used for other TSA events that require a documentation portfolio. (i.e. event title; conference city, state and year; student ID numbers; and the URL at the bottom)

Board Game Design – HS

Do not submit entry on USB Flash drive. Documentation portfolio in a clear front report cover per entry. The packaged board game.

CAD, Architecture – HS

Do not submit entry on USB Flash drive. The proposal 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 March 4)

CAD, Engineering - HS

Do not submit entry on USB Flash drive. The proposal 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 March 4)

Children's Stories - HS

Do not submit entry on USB Flash drive. Documentation portfolio in a clear front report cover per entry and the actual storybook.

<u>Chapter Team – HS</u> (Online Test-see online test instructions, System Opens on March 4)

Test scores will be combined with live event score on April 4. Remember, the top 3 finalist teams will present on day two of the conference.

Digital Video Production - HS

Do not submit entry on USB Flash drive. Documentation portfolio in a clear front report cover. The DVD should be secured in a DVD sheet protector and secured in the clear front report cover.

Engineering Design – HS

Do not submit entry on USB Flash drive. Documentation portfolio in a clear front report cover. Also required are a poster and a physical model or prototype that must fit within the display dimensions.

Essays on Technology – HS

Do not submit entry on USB Flash drive Entrants will have entire week to complete this event. (March 4-9). Turn in clear front report cover on March 9. Copy of the Topic w/instructions per student (will be Emailed on March 4, 8:00am). Please open and read attached document – "Essay on Tech Rules HS— 2019" prior to handing to students.

Fashion Design & Technology- HS

Do not submit entry on USB Flash drive. Garments are to fit within a single 32 quart plastic storage container, containing documentation portfolio, and patterns. Garments cannot be placed on mannequins for turn in. Garment may be placed on mannequin for display on April 3 should chapter like to set up on morning of conference.

<u>Future Technology & Engineering Teacher – HS</u>

Do not submit entry on USB Flash drive. Documentation portfolio in a clear front report cover that includes lesson plan and handouts. Remember, the top 3 finalists will be conducting their lesson in front of judges on day two of the conference.

Music Production - HS

Do not submit entry on USB Flash drive. Documentation portfolio in a clear front report cover per entry also containing the audio CD and completed "Student Copyright Checklist."

Photographic Technology - HS

Do not submit entry on USB Flash drive. Documentation portfolio per entry using sheet protectors. The judges for this event are asking that all entries be printed out and placed in a portfolio in the correct order as stated in the guidelines.

Pin Design – HS

Do not submit entry on USB Flash drive. 9X12 or 10X13 envelope per entry containing camera-ready design, self-evaluation.

Promotional Design - HS

Do not submit entry on USB Flash drive. 9 ½ X 12 inch folder containing all required elements per each entry.

SciVis - HS

Documentation portfolio in a clear front report cover per entry also containing USB flash drive.

<u>Technology Bowl – HS</u> (Online Test-see online test instructions, System Opens on March 4). Test score will determine the finalists for live event on April 3. State Office will contact top 3 invited chapters based on test score achievement during week of March 10.

T-Shirt Design - HS

Do not submit entry on USB Flash drive. 9X12 or 10X13 envelope per entry containing camera-ready design, self-evaluation.

<u>Video Game Design - HS</u>

1-8 % X 11 sheet of paper containing the teams typed, URL address for their event website. Please use the "Title Page" format that is used for other TSA events that require a documentation portfolio. (i.e. event title; conference city, state and year; student ID numbers; and the URL at the bottom)

Webmaster - HS

1-8 % X 11 sheet of paper containing the teams typed, URL address for their event website. Please use the "Title Page" format that is used for other TSA events that require a documentation portfolio. (i.e. event title; conference city, state and year; student ID numbers; and the URL at the bottom)