



**SPRING CONFERENCE – TSA PRE-CON
MARCH 7, 2019
INSERVICE EVALUATION SUMMARY**

5 = Excellent

4 = Very Good

3 = Good

2 = Fair

1 = Poor

Inservice Outcomes/Objectives

This hands-on session that will cover several middle school TSA competitions, including Dragster Design, Off the Grid, Structural Design and Engineering, and Flight Endurance. This is an excellent resource for new advisors and those looking to strengthen their TSA programs.

1. The extent to which the written outcomes/objectives have been met.	4.87
2. Quality of the physical facilities.	4.67
3. Quality of the oral presentations.	4.93
4. Quality of the written/digital materials.	5.00
5. Participant perception of relevance and overall quality of the inservice program.	4.87
6. The extent to which the following activities have been provided:	
a. Opportunities for participants to collect and analyze evidence related to student learning.	4.73
b. Meeting professional certificate standards.	4.80
c. Information to contribute to school and district improvement efforts.	4.80
d. Understanding and use of K-12 frameworks and curriculum alignment.	4.47
e. Exposure to research-based instructional strategies and assessment practices.	4.60
f. Connection of content to current or anticipated assignment.	4.80
g. Information on advocacy for students and leadership, supervision, mentoring/coaching.	4.53
h. Tools for building a collaborative learning community.	4.73

Comments:

- Electrical apps.
- TSA is complicated. It is difficult to keep up as a newbie. Meeting Jay and Tom.
- Hope they do this every year. Being able to participate in all activities.
- This was the most fun I've had at a conference. Reconfirmation of what we are doing.
- Has a great time. The info I got for TSA competition was great. More pre-conferences.
- Wide variety of highly detailed projects.
- Sample cutouts.
- Loved this! Would love you to continue offering these opportunities. Experiencing the projects with someone who knows the events.
- Great experience. A lot of opportunity for hands-on. Examples to take with. Food.
- All the presenters were well prepped. Learning this year's standards. Of course James S. nailed it!
- Take home things.
- Excellent practical work time. Gliders and off the grid.
- Great. Thanks.. Useable info.
- Good job for pre-conference. More info before time for schedules.