



2021 NJ TSA HIGH SCHOOL TOPICS/DESIGN PROBLEMS February 25-March 2, 2021

Completed entries must be emailed to tsachall@tcnj.edu.

Debating Technological Issues

Debate: Internet as a necessity, not a luxury.

Sub Topic: Small businesses must receive subsidized Internet from the government.

Essays on Technology

Prompt

The current pandemic will most likely lead to permanent changes in our daily lives. Thinking ahead, how will these changes impact New Jersey TSA and the national TSA organization? Describe positive impacts and actions needed to mitigate negative impacts.

Articles

"What will the new post-pandemic normal look like?"

The Harvard Gazette

November 24, 2020

<https://news.harvard.edu/gazette/story/2020/11/our-post-pandemic-world-and-whats-likely-to-hang-round/>

"How The Covid-19 Pandemic Will Change the Way We Live"

Discover

April 17, 2020

<https://www.discovermagazine.com/health/how-the-covid-19-pandemic-will-change-the-way-we-live>

Extemporaneous Speech – DUE SAME DAY- February 25, 2021 at 6:00 PM

Should more technology, such as electronic speed monitoring, and red light cameras at all traffic lights, be used to encourage safe driving and reduce accidents?

On Demand Video

Distracted Driving

Distracted driving refers to any activity that takes attention away from driving, including talking or texting on a phone, eating or drinking, talking to others in the vehicle, or adjusting the sound system. It is anything that takes your attention away from the task of driving. Texting is the most alarming distraction. Sending or reading a short text takes your eyes off the road for 5 seconds. That can be like driving the length of a football field with your eyes closed. You can help save lives by helping to end distracted driving.

Your challenge is to produce a 60 second video to help educate others about the dangers of distracted driving.

Required Props: At least 2 of the following:

- An object that you have, or can be purchased for \$5.00 or less
- Whiteboard text/drawings about distracted driving
- A computer generated poster about distracted driving

(cont'd)

Required Line of Dialogue:
“Don’t text and drive”

Deadline:
The video and documentation must be emailed to tsachall@tcnj.edu by 5pm on March 2, 2021.

Prepared Presentation

General Motors recently announced that it will sell only zero emission vehicles by the year 2035. How will this decision impact consumers? What will businesses, closely tied to internal combustion engines, need to do to survive and thrive?