



NEW JERSEY TSA PRESENTS:

NJ TSA 3D PIN DESIGN CHALLENGE FOR

The Challenge:

Create a digital 3D model of a wearable pin to be 3D printed and distributed to NJ veterans around the state. Your pin should be original and designed to show appreciation or gratitude for veterans of any U.S. military service branch.

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Who Can Participate:

NJ TSA members in middle and high school chapters. This challenge is also being offered to elementary school students interested in 3D design! One entry per individual. No submissions from teams. There is no limit to the number of entries submitted by one school/chapter.

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Judging Criteria: 50 POINTS:

Your design's ability to help a Veteran feel appreciated

25 POINTS: Quality of the 3-D design

25 POINTS: Creativity and originality of the design

Submission Criteria:

To enter, please email the below entry materials to tsachall@tcnj.edu by VETERANS DAY, November 11, 2021! Please include your name, school, and grade level in the body of the email. Include "Veterans Pin Challenge" in the email subject line.

- STL file of your 3D model (max 20 MB)
- Image of your design (digital image of the 3D model or a photo of a 3D print)
- Brief text description of your entry (max 150 words)

Your entry must not contain URLs that link to external sites, files, or videos such as Google Docs or YouTube. Design must be original work. All ideas, text, or images from sources other than the designer must be cited (copyrighted or not). Cited works should appear on the page with the text description of your entry. Submissions that are incomplete, or violate the rules, will not be judged.

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3D Pin Design Guidelines:

Please be aware of the following 3D Design Guidelines when creating your pin: <u>https://festorage.blob.core.windows.net/weheartveterans/files/weheartve</u> <u>terans-DesignGuidelines.pdf</u>



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Winners:

Your entry will be reviewed by judges and entries with the highest score at each level (elementary, middle, and high school), based on the Judging Criteria, will be selected as winners.

The three winning designs will be 3D printed, glued to pin backs (if necessary), and handed out to veterans around the state. Finalists will receive a pin of their own design, as well as a gift card.

Get Creative...and GOOD LUCK!

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