Playing Card Structure Challenge

OVERVIEW

Design and build a freestanding structure using only standard playing cards. From houses and towers to bridges and original architectural creations, explore how balance, stability, and creative design can bring your ideas to life!

ELIGIBILITY

- The challenge is open to currently affiliated Oklahoma TSA members.
- Entries may be created by an individual student or a team of up to three students.
- Each chapter may submit one entry.

REGULATIONS AND REQUIREMENTS

- Only standard playing cards may be used in the structure. Multiple decks are allowed.
- Cards may be cut, folded, or otherwise altered to create structural features and connections.
- Glue, tape, staples, and other connectors are not permitted. Any connections must be made using the cards themselves.

Entries must include:

- Chapter name, advisor name, and participating student names.
- Two or three clear photos showing the completed structure from different angles.
- A short video showing the structure standing independently for at least 30 seconds.
- A brief description of the design and how students addressed challenges during construction.

RECOGNITION

The winning chapter will receive $100 credit toward its State Leadership Conference registration. The winning design may also be featured on the OKTSA website, social media, or other promotional materials.

SUBMISSION INFORMATION

The design and documentation needs to be uploaded here as a multi-page PDF.