



## **2023 NJ TSA TECHNICAL DESIGN PROBLEM**

The sale of Sports Logo merchandise is big business for teams, and for the online and retail locations of sporting goods stores. Each season thousands of fans look for new items to add to their collections. New items with practical value are always in particular demand.

Minor league baseball is a less expensive and more entertaining alternative to major league games. Select a New Jersey minor league team that you feel will benefit from some additional publicity, and design a gift box that includes a set of 3 desk accessories that will appeal to a fan of that team. Possible items include a desk lamp, pen/pencil holder, clock, tape dispenser, mail holder, etc. Think creatively about the design of each item and display of the logo.

Prepare a portfolio that includes each step of the technical design process loop. Describe why you selected this team and how your gift box will help the team get the publicity it needs. You do not have to build models of the accessories and gift box, but the design of the accessories and gift box must be explained through text and hand-drawn sketches, as explained in the Regulations for this event in the Middle School Competitive Events Guide.

### **SUBMISSION DIRECTIONS:**

The documentation portfolio must be sent as a PDF attachment to [tsachall@tcnj.edu](mailto:tsachall@tcnj.edu) by **5pm on March 14, 2023**. Email subject line should be, "Technical Design" and must include students' Team or Individual ID#s.

The ID#s are STATE CONFERENCE ID#s that are automatically assigned when advisors register students for the State Conference. A middle school Individual ID# is 7 digits and begins with 1. For example, ID# 1234567.

Team ID#s may be used for Team events. A Team ID# is the first four numbers of students' individual ID#s (e.g. ID# 1234). If there are multiple teams from one chapter for the same event, include which team students are on. For example, 1234-1, 1234-2, etc.

For questions, please email [goeke2@tcnj.edu](mailto:goeke2@tcnj.edu)