Competitive Event Prep
Chapter 16

Design Brief

Identify

National competitive events presented by organizations such as FIRST, SkillsUSA, and TSA consistently revise their event structures to accurately reflect rapid changes in the direction and scope of technology. Design briefs are generally rewritten every one to two years. Potential ideas for future competitions are listed in **Figure 16.1** in the textbook.

Set Up

Research one of the challenges identified in **Figure 16.1**. Brainstorm ways in which it could become a future student challenge. Evaluate the manner in which a competitive event is written by FIRST, Skills USA, or TSA.

Execute

Develop a new competitive event design brief focused on an emerging area of technology listed in **Figure 16.1** or approved by your instructor. Follow the format being used in an established national program.

Evaluate

Is the writing clear and articulate? Does the design brief match the developed format? Is a presentation required?

Share

Present your new challenge to your classmates and instructor. Solicit feedback and address any valid recommendations. Encourage your instructor to implement your suggestion as a classroom activity or submit your proposal to the state or national competitive events program.