



## Academic Activity Chapter 14

# Engineering Teams

Engineering teams need to have people who play a role in each part of the process. Clear communication is needed to complete a project.

Create a simple engineering project such as a walking bridge, pagoda, or piece of playground equipment in a city park. Clearly define the roles of the following and justify your answers.

- Project Lead
- Engineering Technologist
- CAD Technician or Draftsperson
- Contractor
- Consultant

**1. Who is responsible for the accuracy of the design?**

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**2. Is the consultant or the contractor most likely to do most of the assembly? Why?**

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**3. Who is ultimately responsible for the completion of the project? Is that person's role hands-on or supervisory?**

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