Introduction to ACE Essential Skills and Concepts



I Can...

Vocabulary, Symbols, and Formulas-

- use vocabulary used in design.
- use vocabulary used in construction.
- use symbols used in design.
- use symbols used in construction.
- use formulas used in design.
- use formulas used in construction.

Career Exploration-

- evaluate career pathways found in architure.
- evaluate career pathways found in construction.

Tool and Equipment Safety-

- understand safety practices on jobsite safety.
- understand safety procedures on jobsite safety.
- apply safety practices on jobsite safety.
- apply safety procedures on jobsite safety.

Use Tools and Equipment-

- select tools that match project requirement.
- select machinery that match project requirement.
- select equipment that match project requirement.
- select supplies that match project requirement.

Performance of a Task -

- apply skills and techniques of modern drafting projects.
- apply skills and techniques of modern design projects.
- apply skills and techniques of modern engineering projects.
- apply skills and techniques of modern construction projects.