

## DAVIS ESSENTIAL SKILLS AND KNOWLEDGE

## **CONSTRUCTION TECH 1**

## **Course Description**

An introductory course focused on construction technology. Students will gain an understanding of how construction technologies impact politics, the environment, society, and the economy. Students will develop a foundation in essential abilities and attitudes that will in turn Expand their occupational opportunities in the world construction.

## **Strands**

- 1. Students will follow safety practices.
- 2. Students will develop an understanding of and be able to use construction technologies.
- 3. Students will develop an understanding of the cultural, social, economic, and political effects of technology, the effects of technology on the environment, the role of society in the development and use of technology, and the influence of technology on history.
- 4. Students will demonstrate the use of basic measurement principles that incorporate applied math applications related to construction practices.
- 5. Students will investigate career opportunities in the construction industry.

