

McGraw-Hill Education
Tennessee Department of Education
Tennessee Career and Technical Education Textbook Screening Instrument

Book: CARPENTRY AND BUILDING CONSTRUCTION STUDENT EDITION
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RESPONSE to Section II (4). USABILITY, Part C.

The Teacher Edition includes information about differentiated learning and meeting the diverse needs of all students, including English Language Learners. It provides a consistent framework of teaching strategies designed to motivate and involve students of all levels and backgrounds. Recommendations for differentiated instruction are provided as are ideas for modifying activities to meet students' unique needs. The program provides varied evaluation resources, providing different types of assessments from which to choose.

RESPONSE to Section II (5). ASSESSMENTS, Part C.

Test-taking tips are present throughout to assist students of all levels by providing additional assessment strategies. The Teacher Edition also provides "ELL Strategy" prompts specifically for English Language Learners throughout the book. Also present is the use of "Concept Checks", which aid in reinforcing learning. "Extension" prompts are presented for those students who have the capacity to achieve beyond the core curriculum. With "Discussion Starter" prompts, teachers are asked to create discussions in the classroom, which facilitates learning for auditory learners. "Using Visuals" prompts encourage formative assessment for those visual learners.

RESPONSE to Section II (2). SEQUENCE AND PROGRESSION OF STANDARDS, Part B.

The text builds upon basic knowledge of carpentry and building construction while progressively introducing students to various tools and processes. Districts sequence engineering and trade courses in many ways in order to allow maximum flexibility, so the course is designed to make connections to core disciplines like mathematics, science, engineering, and technology. The course assumes students have the fundamental knowledge of these core courses and student will apply and build upon those skills.

RESPONSE to Section II (3). TEACHER SUPPORTS, Part C.

Resources are given for independent research and study, and they are encouraged to research each course topic.