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- Engineering and Technology © 2013 ......................... 3
- Engineering Design © 2013 ................................. 4
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## CONSTRUCTION TECHNOLOGIES

- Wood: Technology & Processes © 2011 ..................... 7

## MANUFACTURING TECHNOLOGIES

- High-Performance Manufacturing:  
  - Portable Production Skills © 2006 ....................... 8
- Carpentry & Building Construction © 2016 ............... 11

## HEALTHCARE

- Healthcare Science Technology .......................... 9

## AP®/HONORS & ELECTIVES

- Honors/Electives ........................................ 12
- Healthcare Occupations ................................ 13

## CUSTOM SOLUTIONS ....................................... 15

## CREATE™ .................................................. 17

## PROFESSIONAL DEVELOPMENT .......................... 19

## INTERNATIONAL OFFICES ................................. 23

## ORDERING INFORMATION ................................. 24

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Grades 6–8

Introduction to Technology empowers students to discover technology through project-based learning, giving them hands-on understanding.

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Project Applications Workbook Teacher Annotated Edition 978-0-07-890713-5 26.76

TABLE OF CONTENTS

Unit 1 The Nature of Technology
Chapter 1 Why Study Technology?
Chapter 2 Concepts of Technology
Chapter 3 Processes, Tools, and Materials of Technology
Chapter 4 Design and Problem Solving
Chapter 5 From Drawings to Prototypes
Chapter 6 Technology Connections

Unit 2 Energy and Power Technologies
Chapter 7 Energy and Power for Technology
Chapter 8 Electricity to Electronics

Unit 3 Communication Technologies
Chapter 9 Communication Systems
Chapter 10 Computer Technologies
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Chapter 13 Multimedia Technologies

Unit 4 Biotechnologies
Chapter 14 Medical Biotechnologies
Chapter 15 Agricultural Biotechnologies

Unit 5 Manufacturing Technologies
Chapter 16 Manufacturing Systems
Chapter 17 Manufacturing in the 21st Century

Unit 6 Construction Technologies
Chapter 18 The World of Construction
Chapter 19 Building a House
Chapter 20 Heavy Construction

Unit 7 Transportation Technologies
Chapter 21 Transportation Power
Chapter 22 Transportation Systems
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Chapter 7 Energy Sources & Power Systems

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Chapter 8 Manufacturing Fundamentals
Chapter 9 Product Development & Production Planning
Chapter 10 Production & High-Performance Manufacturing
Chapter 11 Robotics in Manufacturing Processes

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Chapter 12 Construction Fundamentals
Chapter 13 Planning & Managing Construction
Chapter 14 The Construction Process

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<td>$4,926.57</td>
<td>978-0-07-663371-5</td>
</tr>
</tbody>
</table>

TABLE OF CONTENTS

**Unit 1**
The World of Engineering Design
- Chapter 1: The Engineering Design Process
- Chapter 2: The Role of Design in Engineering Fields

**Unit 2**
Design Fundamentals
- Chapter 3: Basic Drafting Skills
- Chapter 4: Sketching Techniques and Visualization
- Chapter 5: Applied Geometry

**Unit 3**
Multi-View Projection and Dimensioning
- Chapter 6: 2D and 3D Representation
- Chapter 7: Orthographic Projection
- Chapter 8: Section and Auxiliary Views
- Chapter 9: Dimensioning

**Unit 4**
Design Practices
- Chapter 10: Tolerancing
- Chapter 11: Working Drawings
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TABLE OF CONTENTS

Chapter 1 Design & Engineering
Chapter 2 Computer-Aided Design
Chapter 3 Structural Engineering
Chapter 4 Materials Science
Chapter 5 Manufacturing Technologies
Chapter 6 Applied Physics
Chapter 7 Air & Space Technologies
Chapter 8 Energy & Power Technologies
Chapter 9 Land & Water Transportation
Chapter 10 Weather
Chapter 11 Graphic Communication
Chapter 12 Digital Multimedia
Chapter 13 Animation
Chapter 14 Electricity & Electronics
Chapter 15 Lasers & Lights
Chapter 16 Hydraulics & Pneumatics
Chapter 17 Robotics
Chapter 18 Bioengineering
Chapter 19 Forensics
Chapter 20 Agricultural Technologies
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Teacher Resource CD-ROM ..................... 978-0-07-894099-6 ........ 168.69

TABLE OF CONTENTS

Woodworker’s Handbook
Working with Wood
Basic Tools and Operations
Joinery and Assembly
Using Machines
Finishing
Construction
Advanced Woodworking Techniques
Woodworking Projects
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TABLE OF CONTENTS

The World of Manufacturing
Careers in Manufacturing
Trends in Manufacturing
Inside the Manufacturing Workplace
A Safe & Productive Workplace
Safety Practices
Communication Skills
Teamwork Skills
Meeting Customer Needs
Producing Products
Production Basics
Production Materials
Production Processes
Tool & Equipment Operation
Production Planning & Work Flow
Production Components
Controlling & Documenting Production
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## TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Unit 1</th>
<th>Health Care Foundations</th>
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<tbody>
<tr>
<td>Chapter 1</td>
<td>Health Career Clusters</td>
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<tr>
<td>Chapter 2</td>
<td>Health Care Systems</td>
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<td>Safety and Infection Control Practices</td>
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<td>First Aid and CPR</td>
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TABLE OF CONTENTS

Unit 1 Preparing to Build
Chapter 1 The Construction Industry
Chapter 2 Building Codes & Planning
Chapter 3 Construction Safety & Health

Unit 2 Tools & Equipment
Chapter 4 Hand Tools
Chapter 5 Power Saws
Chapter 6 Other Power & Pneumatic Tools
Chapter 7 Ladders, Scaffolds & Other Support

Unit 3 Energy & The Environment
Chapter 8 Concrete as a Building Material
Chapter 9 Locating the House on the Building Site
Chapter 10 Foundation Walls
Chapter 11 Concrete Flatwork

Unit 4 Wood Frame Construction
Chapter 12 Wood as a Building Material
Chapter 13 Engineered Wood
Chapter 14 Structural Systems
Chapter 15 Floor Framing
Chapter 16 Wall Framing & Sheathing
Chapter 17 Basic Roof Framing
Chapter 18 Hip, Valley, & Jack Rafters
Chapter 19 Roof Assembly & Sheathing

Unit 5 Completing the Structure
Chapter 20 Windows & Skylights
Chapter 21 Residential Doors
Chapter 22 Roofing & Gutters
Chapter 23 Siding
Chapter 24 Brick Masonry & Siding

Unit 6 Finish Carpentry
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Chapter 26 Molding & Trim
Chapter 27 Cabinets & Countertops
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Unit 7 Construction Specialties
Chapter 29 Steel Framing Basics
Chapter 30 Mechanicals
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