



Explore the World of Technology

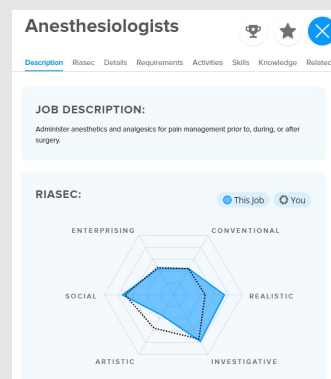
Hardware - Software. Windows - Mac OS. Apps - AI. Today's students are digital natives but to succeed in our ever-advancing world, they need to understand how to harness and apply technology.

Exploring Digital and Information Technology sets students up for success by providing them a framework to navigate the Information Technology landscape. Each chapter builds a foundation of knowledge and reason by engaging students in topics ranging from computer hardware and software to digital citizenship and artificial intelligence. Teachers will love the digital wrap-around teachers edition complete with student page view and teaching instructions as well as the selection of rich multimedia that helps simplify the complex language of the digital world.

Key Features

Designed with the content and support tools to assist both new and seasoned teachers energize our next generation of digital leaders.

- Each chapter is introduced with an engaging narrative addressing the essential elements of the chapter
- Features real companies and actual events creating an approachable and relevant student experience
- Ethics question in each chapter spurs students to move beyond the subject and contemplate technology's role in society
- Content is scaffolded, organized in a logical progression, and modular to provide teachers with the greatest flexibility
- Fixed-page digital Teacher's Edition including presentation materials, discussion prompts, and implementation instructions
- Built-in Career Center empower students to research 1,000 occupations filtered by their individual RIASEC attributes
- Print and robust digital experience that can be implemented effectively in both low-tech and high-tech environments



Exploring Digital and Information Technology

Mobile | Digital | Print

Chapter 1	Computer Hardware
Chapter 2	Computer Software
Chapter 3	Computer Input
Chapter 4	Computer Output
Chapter 5	Computer Storage
Chapter 6	Windows 10
Chapter 7	Windows 11
Chapter 8	Mac OS
Chapter 9	Networking and Connecting to the Internet
Chapter 10	Internet Research
Chapter 11	Digital Citizenship
Chapter 12	Computer Security
Chapter 13	Computers in Business
Chapter 14	File Management
Chapter 15	Databases
Chapter 16	Spreadsheets
Chapter 17	Programming
Chapter 18	Web Design and Development
Chapter 19	Emerging Technologies
Chapter 20	Artificial Intelligence

Dynamic Digital Resources

Exploring Digital and Information Technology Digital Edition features rich multimedia content that enhances the student experience and provides teachers with the tools and resources to deliver engaging lessons and activities.

- eBook available in 120 languages with Google Translate plug-in
- Digital notebook summarizes key facts, definitions, notes, and more
- Authentic simulations provide instant feedback on core concepts
- Rich, interactive multi-media reinforce learning objectives
- Robust summative assessments available in both print and digital
- SmartBook 2.0 delivers personalized, adaptive learning
- McGraw Hill K12 Portal app provides off-line access to ebook
- Integrates into Canvas, Google Classroom, Schoology

Available in print and 1 to 8 year digital and bundle subscriptions

Student Edition ISBN: 978-1-26-631861-0



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