

Chapter 1: The Impact of Technology in a Changing World

Content Instruction

	DESCRIPTION & HOW TO USE	LOCATION	HOW ASSESSED	GRADE TO MYITLAB
Book or e-text Chapter	The Impact of Technology in a Changing World	E-Text available in MyITLab Course Materials	NA	Shown as Viewed
PowerPoint Presentations: Standard, Audio	Ready-to-use presentations/lecture resource based on chapter objectives.	Student Resources	NA	Shown as Viewed
Sound Bytes: <ul style="list-style-type: none"> Virtual Computer Tour How to Debate Ethical Issues 	An audio/visual lesson on topics that extend the chapter material, including a built-in quiz.	Student Activities Folder	Interactive, auto-graded quiz	Grade

Student Preparation and Review

Chapter Overview Videos	Three minute videos covering main topics of each chapter part	Student Activities Folder	NA	Shown as Viewed
Chapter Review	A written summary of chapter content	End of Chapter in Text	NA	NA
Check Your Understanding Quizzes	A self-check quiz covering the Objectives of each Chapter Part (2 per chapter). Can be used to ensure students have done assigned reading as well.	Student Activities Folder	Auto-graded quiz in MyITLab	Grade
Helpdesk Activities: <ul style="list-style-type: none"> Technology Impacts The Impact of Artificial Intelligence 	Interactive lessons that relate directly to chapter objectives and put the student in the role of a support staffer answering customer questions.	Student Activities Folder	Simulated, auto-graded activity	Grade

Active Learning Options

Try This Project: What Does Facebook Know About You?	Short hands-on projects that expand on a chapter topic	Student Activities Folder	Rubric/sample solution	NA
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What Do You Think?	Questions begin and end each chapter to encourage critical thinking	In book as discussion questions or as Web-based survey in etext	NA	NA
Make This Project: Make: A Virtual Assistant	Step-by-step instructions leading students to automate tasks done every day. NOTE: Includes a Video Walk Through	Step-by-step instruction documents and video tour guide in Student Activities Folder	Rubric/sample solution	NA
Solve This Project (Grader Project): How Technology Is Used on the World Stage and in Your Personal Life	Hands-on projects that require students to demonstrate understanding of concepts in the chapter using Microsoft Office applications.	Student Activities Folder Data and Solution Files also found in Instructor Resources	Auto-graded, live-in the application projects	Grade
IT Simulation: Technology and Ethics	Active learning environment that correspond to chapter content	Student Activities Folder	Simulated, auto-graded activity	Grade
Chapter Assessment				
Chapter Quizzes	Objective quiz covering all chapter learning objectives	Student Activities Folder	Auto-graded quiz	Grade
Testbank Quizzes	Covers all objectives from the chapter with ~70 questions per chapter	Instructor Resources	Auto-graded, objective-based quiz	Grade
Sound Byte and Helpdesk Assessments	Sound Byte and Helpdesk Testbank questions	Student Activities Folder	Auto-graded, objective based quiz	Grade
Soft Skills and Team Work				
Team Time: A Culture of Sharing	End of Chapter project related to chapter content requiring several students to complete.	End of Chapter text activities	Rubric	NA
Chew on This	Critical thinking questions at the end of each chapter part encourage students to think critically.	In text	NA	NA

Ethics Project: Can Big Data Predict Your Grade?	Team exercise covering an ethical topic that relates to chapter content.	End of Chapter text activities	Rubric	NA
Currency Topics				
Technology in the News	Keep your class current with this currency widget, featuring technology-related articles and news.	etext or Revel	NA	NA
Instructor Resources				
Instructor Resources Link in MyITLab or Pearsonhighered.com/technaction	Includes solution files, PPT presentations, and various versions of the testbank (BB, Canvas, etc.), and Make This Project Grading guidelines and videos.	In MyITLab or on Pearson Higher Ed site	Various resources to assist with teaching and assessing.	NA