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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Critical and Creative Thinking; Contents; Preface; Acknowledgments; About the Website; Part One Introducing Critical and Creative Thinking; 1 Essential Critical Thinking Concepts; What Is Critical Thinking?; Guiding questions for critical thinking; Habits of Mind; Applying past knowledge to new situations; Remaining open to continued learning; Posing questions and identifying problems; Taking intellectual risks; Developing and sustaining intellectual curiosity; Thinking independently and interdependently; Why Intellectual Habits and Character Matter; Overcoming Obstacles to Thinking Perceptual blocks to thinking Cultural blocks to thinking; Intellectual blocks to thinking; Emotional blocks to thinking; Polarizing blocks to thinking; A Model for Critical Thinking; How You Know What You Know; Perception and Knowledge; Perceptual illusions; Figure ground and perception; Perception and expectation; Perception and culture; Being Wrong; Why Errors Persist; Applications; References; Interchapter 1 Facts and Knowledge; Applications; References; 2 Essential Creative Thinking Concepts; What Is Creative Thinking?; Seeking Alternatives

and Possibilities

Establishing a quota of alternatives Reversing Relationships; Cross-fertilizing; Shifting Attention; Denying the Negative; Scamper; The Creative Habit; Creative Confidence; Creative Theft; Creative Crime; Creative Questions; Questioning routines; Applications; References; Interchapter 2 Sustaining Curiosity; Applications; References; Part Two Practicing Critical and Creative Thinking; 3 Becoming a Critical and Creative Thinker; Becoming a Critical Thinker; Intellectual Standards as Guidelines for Critical Thinking; Language and Thought; Reports, Inferences, and Judgments

Reports, inferences, judgments, and the Kitty Genovese story The Prevalence and Power of Metaphor; Metaphor and ideas; Metaphors of reading; Metaphors of teaching; Innovating through Analogy; Becoming a Creative Thinker; Applying creative thinking tools and techniques; Developing the Creative Habit; Focus; General area focus and purpose focus; Solo and Group Creativity; Concepts as Cognitive Tools; Three cognitive tools; Applications; References; Interchapter 3 Embodying Experience; Applications; References; 4 Critical Thinking Strategies and Applications; The Nature of Argument

Claims, Evidence, and Assumptions Argument and implication; Evidence: Claims and Warrants; Inductive and Deductive Reasoning; Sherlock Holmes as a Logical Thinker; Syllogisms, Enthymemes, and Argument; Enthymemes; Argument and Authority; Argument and Analogy; Commentary; Argument and Causality; Causality, Coincidence, and Correlation; Further Causal Consequences; Applications; References; Interchapter 4 Blending Art and Science; Applications; References; 5 Creative Thinking Strategies and Applications; Imagination First; Why imagination?; Imagination, Creativity, and Innovation

The Limits of Imagination
