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Nota di contenuto	Intro -- Introduction to Hands-On Science and Technology for Ontario, Grade 5 -- Introduction to Hands-On Science and Technology -- Program Introduction -- The Inquiry Approach to Science and Technology -- 21st Century Teaching and Learning -- The Goals of the Science and Technology Program -- Hands-On Science and Technology Strands and Expectations -- Hands-On Science and Technology Fundamental Concepts and Big Ideas -- Hands-On Science and Technology Program Principles -- Infusing Indigenous Perspectives -- Cultural Connections -- Land-Based Learning -- Technology -- Sustainability -- Program Implementation -- Program Resources -- Classroom Environment -- Planning Units-Timelines -- Classroom Management -- Classroom Safety -- Scientific Inquiry Skills: Guidelines for Teachers -- Observing -- Questioning -- Exploring -- Classifying -- Measuring -- Communicating, Analyzing, and Interpreting -- Predicting -- Inferring -- Inquiry Through Investigation and Experiments -- Inquiry Through Research -- Online Considerations -- Addressing Students' Literacy Needs -- Technological Problem Solving -- Makerspace -- The Hands-On Science and Technology Assessment Plan -- Assessment for Learning -- Assessment as Learning -- Assessment of Learning -- Performance Assessment -- Portfolios -- Evidence of Student Achievement Levels for Evaluation -- Important Note to Teachers -- References -- Assessment Reproducibles -- Achievement Chart for Science & Technology -- Unit 1 Human

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