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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

Organ Systems -- Introduction -- Unit Overview -- Curriculum Correlation -- Resources for Students -- What Do We Know About Keeping Our Bodies Healthy? -- Why Does What We Eat Matter? -- What Happens to Food After We Eat It? -- Why Is Water Important for a Healthy Body? -- How Can We Design and Construct a Model of the Digestive System? -- Why Is Healthy Blood Red? -- How Does Exercise Affect Your Heart and Lungs? -- How Do Healthy Joints, Bones, and Muscles Help You Move? -- How Does the Brain Send Messages to the Rest of the Body? -- How Does Skin Protect Our Bodies? -- How Do Our Bodies Fight Illness and Injury? -- How Do I Keep My Body Healthy? -- Inquiry Project: What More Do I Want to Know About Keeping My Body Healthy? -- Unit 2 Forces Acting on Structures and Mechanisms -- Introduction -- Unit Overview -- Curriculum Correlation -- Resources for Students -- What Do We Know About Forces and Structures? -- How Do Bridges Withstand Forces? -- What Can We Learn About Forces and Machines? -- How Does a Lever Make Work Easier? -- How Does an Inclined Plane Make Work Easier? -- How Does a Screw Make Work Easier? -- How Does a Wedge Make Work Easier? -- How Do Forces of Nature Affect the Environment? -- How Can We Protect Ourselves From Forces in Our Environment? -- Inquiry Project: How Can We Design a Structure to Withstand Forces in the Environment? -- Unit 3 Properties of and Changes -- Introduction -- Unit Overview -- Curriculum Correlation -- Resources for Students -- What Do We Know About the Properties of Matter? -- What Are Some Properties of Solids, Liquids, and Gases? -- How Do Substances Interact With Water? -- How Do Substances Interact to Produce Gases? -- How Can We Measure and Compare the Mass of Objects? -- How Does Water Behave as it Melts, Freezes, Evaporates, or Condenses? -- What Is a Physical Change? -- How Can We Identify a Chemical Change? -- How Does Food Preparation Depend on Physical and Chemical Changes? -- How Can We Practise Safety With Household Chemicals? -- What Is the Life Cycle of a Manufactured Product? -- Inquiry Project: How Can We Create and Evaluate Household Products? -- Unit 4 Conservation of Energy and Resources -- Introduction -- Unit Overview. Curriculum Correlation -- Resources for Students -- What Do We Know About Energy? -- What Can We Learn About Different Forms of Energy? -- How Is Energy Transformed? -- What Are Fossil Fuels? -- What Are Renewable Energy Resources? -- What Is Solar Power? -- What Is Water Power? -- How Do Renewable and Non-Renewable Resources Compare? -- How Can We Conserve Energy? -- Why Is It Important to Recycle? -- Inquiry Project: What More Do I Want to Know About Energy? -- References -- Appendix: Image Banks -- About the Contributors -- _Hlk501625533.
