



Career Exploration Program Implementation Guide



1 RealCare™ Geriatric Simulator

2 Blood Pressure Simulator

3 CNA Skills Sim Kits

4 Education and Training Career Exploration Kit

5 RealCareer™ Food Safety Kit

6 Child Care Center Design Kit

7 guideWELD® VR welding simulator

8 RealCareer™ Electrical Wiring Kit

9 RC Tractor Pull Challenge (5-pack) with Pulling Sled

10 Plant Science Kit

11 Swine Litter Processing Simulators

12 Animal Agriculture Education Kits Package (Shown: Chicken)

13 RealCareer Employability Skills Program

14 Contemporary Entrepreneurship Program

15 Leadership Soft Skills Program

Hands-On Career Exploration

Help students discover potential careers through hands-on learning experiences.

All products can be purchased separately

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Visit www.realityworks.com/career-exploration-implementation/ to view product and program details.



Career Exploration Curricula Overview

Use these tools and their accompanying lessons to facilitate career exploration in your program

All curricula include lesson plans, presentation slides, assessments and other student materials.

Tool		Topics	Number of units for 20 students	Examples of careers explored	
HEALTH SCIENCE	RealCare™ Geriatric Simulator	1. Exploring Geriatrics and Gerontology 2. Visual Impairment 3. Declining Mobility Due to Aging 4. Impact of Aging on Bones and Joints 5. Hearing Loss 6. Cognitive Changes with Aging 7. The Geriatric Experience 8. Amazing Aging	4 units	• Geriatrician • Gerontologist • Registered Nurse • Certified Nursing Assistant • Geriatric Nursing Assistant	• Hospice Worker • Nursing Home Administrator • Social Worker • Family Services Coordinator
	Blood Pressure Simulator	1. Patient-Focused Care 2. Procedures for Taking Blood Pressure	5 units	• Diagnostic Services • Athletic Trainer • Exercise Physiologist • Personal Trainer • Physical Therapist	• Kinesthiotherapist • CNA • EMT • Medical Assistant • Registered Nurse
	CNA Skills Sim Kits	1. Dressing and Grooming 2. Ambulation 3. Feeding Assistance	2 units	• CNA • Physical Therapist	
FAMILY & CONSUMER SCIENCES	Education and Training Career Exploration Kit	1. Careers in Early Childhood Education 2. Careers in Elementary Education 3. Careers in Secondary Education 4. Administration and Administrative Support Careers 5. Professional Support Services	2 units	• School Administrator • Early Childhood Educator • Elementary Teacher	• Middle School Teacher • Paraeducators • Principal • Preschool Teacher
	RealCareer™ Food Safety Kit	1. Introduction to Basic Food Safety 2. Foodborne Illnesses 3. Preventing Foodborne Illness Outbreaks 4. Temperature Danger Zone 5. Preventing Cross-Contamination 6. Exploring Culinary and Food Service Careers	2 units	• Food and Beverage Manager • Baker • Caterer • Dietitian • Dining Room Supervisor	• Restaurant Owner • Executive Chef • Restaurant Server • Banquet Set-Up Employee
	Child Care Center Design Kit	1. Child Care Career Exploration 2. Guidelines and Best Practices for Classroom Design 3. Infant, Toddler, and Preschool Classroom Design	2 units	• Kindergarten Teacher • Directors • Teacher Aide • Assistant Director • Special Education Teacher • Child Care Facilities Worker	• College/University Early Childhood Instructor • Elementary School Counselor • Preschool and Child Care Program Director • Educators for Parents
TRADE SKILLS	guideWELD® VR welding simulator	1. Welding Career Opportunities 2. Types of Welding 3. Welding Safety – PPE 4. Safety Review Assessment 5. Basics to Quality Welds 6. Identifying and Assessing Defects 7. Weld Testing 8. Reading a WPS 9. Weld Testing and WPS Assessment	4 units	• Production Welder • Fabricator • Millwright • Custom and Maintenance Welder	• Pipe Welder • Construction and Installation Worker • Welding Inspector • Welding Engineer
	RealCareer™ Electrical Wiring Kit	1. Electrical Safety 2. Electrical Principles 3. Basic Wiring Skills	5 units	• Electrician	
	RC Tractor Pull Challenge (5-pack) with Pulling Sled	1. About the Tractor 2. Testing Tractor Configurations 3. Gears and Tires 4. Weight and Friction 5. Tractor Pull Setup	2 units	• Agribusiness • Automobile Mechanic	

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AGRICULTURE	Plant Science Kit	1. Introduction to Plant Science 2. Plant Cell Structure 3. Leaves, Roots, and Stems 4. Flowering Plants 5. Plant Identification Features 6. Photosynthesis Respiration and Transpiration 7. Exploring Botany and Plant Science Careers	1 unit	• Plant Researcher • Orchard Manager • Horticulture Teacher • County Extension Agent • Horticulture Specialist • Agriculture Instructor • Landscape Contractor • Landscape Designer
	Swine Litter Processing Simulators	1. Proper Processing Techniques 2. Proper Health of the Swine	2 units	• Animal Systems • Vet Tech • Veterinary Clinic Pathology • Veterinary Surgical Technician
	Animal Agriculture Education Kits	1. Breeds 2. Feeding and Management 3. Diseases and Parasites 4. Reproduction 5. Body Systems 6. Selection and Judging 7. Animal Agriculture Career Exploration	4 units	• Product Marketing • Pharmaceutical Sales • Feed Sales • Herdsman • Livestock Transportation Manager • Feedlot Manager • Animal Health Technology Specialist • Veterinarian
CAREER AND TECHNICAL EDUCATION	Employability Skills Program	1. Communication 2. Teamwork 3. Problem Solving & Critical Thinking 4. Using Technology 5. Time Management 6. Interviews 7. Motivation 8. Work Ethic 9. Listening 10. Respect 11. Responsibility 12. Flexibility 13. Interpersonal Skills 14. Negotiation 15. Networking 16. Patience 17. Presentation Skills 18. Self-Confidence 19. Stress Management	1 unit	• This program explores soft skills that can be applied to ANY career
	Contemporary Entrepreneurship Program	1. The Entrepreneurial Process 2. Entrepreneur Traits and Leadership 3. Conducting Market Research 4. Financial Issues 5. Legal Issues 6. Writing Your Business Plan Parts 1-2 7. Writing Your Business Plan Parts 3-5 8. Writing Your Business Plan Parts 6-7 9. Writing Your Business Plan Parts 8-10 10. How to Pitch Your Product	1 unit	• Entrepreneur
	Leadership Skills Program	1. Trust 2. Professionalism 3. Coaching and Mentoring 4. Conflict Resolution 5. Decision Making and Goal Setting 6. Delegation 7. Honesty and Integrity 8. Diplomacy and Tact 9. Determination 10. Empathy 11. Servant Leadership 12. Team Building 13. Visionary Leadership 14. Optimism 15. Public Speaking 16. Observation 17. Creativity 18. People Skills	1 unit	• This program explores soft skills that can be applied to leadership positions in ANY career



When can you incorporate career exploration?

- Choose one class period per week to offer hands-on time in various career areas
- Dedicate summer programs, camps or classes to teaching students more about careers
- Focus after-school programs on exploring future job options
- Take advantage of established Career and Technical Education (CTE) programs
- Offer exploratory CTE classes
- Create small- or large-group ice-breaker or think-pair-share activities



Custom pathway package

Choose hands-on learning aids and curricula that meet your unique program needs.



Looking for career exploration lessons?

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