

Career Development Occupational Studies

Elementary Core Curriculum

Standard 1 Career Development

and

Standard 3a Universal Foundation Skills

A MESSAGE TO ELEMENTARY TEACHERS

—From Your Colleagues

"It is especially important to connect knowledge and skills...so that students can see how they will use them.... This means placing learning objectives within real environments rather then insisting that students first learn in the abstract what they will later be expected to apply. Teaching in context implies that schools will provide students with the opportunities to apply knowledge in real-life situations...."

Teaching the SCANS Competencies 1993, p. 15

This section of the *Career Development and Occupational Studies Resource Guide with Core Curriculum* offers a tool for implementing powerful lessons that will connect the academic world with the "real world."

Inside you will find:

- CDOS core curriculum with performance indicators
- Essential questions
 - Promote higher level thinking skills
 - Set up parameters for exciting learning
- Sample units, projects, lessons, and classroom activities
 - ◆ Authentic
 - Standards-driven
 - ◆ Project-based
 - Motivational
 - Creative
 - Student-centered
- Cross reference checklist

We invite you to read through this guide and discover the universality of CDOS.

CORECURRICULUM

This section provides elementary educators with an organizational tool that connects the Career Development and Occupational Studies (CDOS) Learning Standards 1 and 3a with corresponding performance indicators. The goal of this scope and sequence is to further identify the knowledge and skills that students should acquire to meet the CDOS performance indicators and subsequent learning standards. The following should provide educators with a framework for lesson plan development.

Elementary Standard 1: Career Development

Students will be knowledgeable about the world of work, explore career options, and relate personal skills, aptitudes, and abilities to future career decisions.

<u>Performance Indicator 1</u>: Students begin a career plan that would assist in the transition from school to eventual entry into a career option.

Students will:

- A. Key elements of a career plan should include the student's
 - documenting the following:
 - 1. Personal data
 - 2. Knowledge
 - a. Who am I?
 - i. Interests
 - ii. Abilities
 - iii. Areas to strengthen
 - b. Where am I going?
 - c. How do I get there?
 - 3. Skills/Application
 - a. Foundation skills
 - i. Knowledge
 - ii. Application
 - 4. Culminating activity
 - a. Activity description
 - b. Self-reflection
 - 5. Review of student career plan
- B. Demonstrate awareness of career options in the community:
 - 1. Explore work and careers in the community
 - 2. Define career-related terminology (e.g., cluster, career, employment, workforce, etc.)
 - 3. Identify career clusters in occupations within the community
- C. Demonstrate planning and goal-setting techniques:
 - 1. Identify personal qualities and academic skills relevant to specific careers
 - 2. Identify short- and long-term goals and set priorities
 - 3. Create an action plan to achieve long-term goals

- What is a career cluster?
- What are the various career clusters within your community?
- Which career within a cluster best supports your personal qualities?

Performance Indicator 2: Students demonstrate an awareness of their interests, aptitudes, and abilities.

Students will:

- A. Develop a personal assessment plan:
 - 1. List areas of strength
 - 2. List areas in need of improvement
 - 3. Identify personal learning style
 - 4. Identify career clusters related to interests, aptitudes, and abilities
- B. Create an emerging career folder (e.g., interest inventories, checklists, awards, certificates, letters of recommendation, pictures, reflections, etc.).

Performance Indicator 3: Students know the value of work to the individual and society in general.

Students will:

- A. Identify basic economic principles:
 - 1. Differences between needs and wants
 - 2. Relationship of needs/wants to financial resources
 - 3. Awareness of the circular flow of money
 - 4. Differences between paid and unpaid work
- B. Engage in basic workplace behaviors (academic *and real-world*):
 - 1. Identify personal qualities that lead to responsible behavior (e.g., personal fitness and hygiene, respect for self and others, honesty, integrity, dependability, punctuality, positive self-esteem, tolerance, stress management)
 - 2. Recognize the connection between effort and achievement
 - 3. Demonstrate the effective use of time
 - 4. Manage resources
 - 5. Apply organization strategies
 - 6. Demonstrate independent work habits
 - 7. Engage in cooperative learning activities
 - 8. Identify decision-making skills and problem-solving strategies (e.g., conflict management, peer mediation)
 - 9. Acquire and apply effective communication skills
 - 10. Develop leadership qualities
- C. Identify the relationship between lifestyle choices and future career paths:
 - 1. Career choices associated with geographic locations
 - 2. Hobbies, interests, and earnings
 - 3. Work environments (e.g., indoor vs. outdoor, physical vs. mental, working with others vs. working alone, travel vs. stationary)

Discussion Questions

- How will my plan help me to become a better worker?
- What is the purpose of a personal assessment plan?

- What are the differences between needs and wants?
- Why is it important to know the differences?
- Why do some people work and not receive a paycheck?
- What is a work ethic?
- Why is it important for community members to have a work ethic?
- How does a good work ethic lead to quality work production?
- Why is teamwork important?
- How will my communication skills enable me to make effective contributions to my community?

<u>Performance Indicator 4</u>: Students describe the changing nature of the workplace brought about by global competition and technology.

Students will:

- A. Discuss how the 21st century impacts their workplace environment:
 - 1. Identify ways in which technology has changed the world of work
 - 2. List careers that rely upon modern technology
 - 3. Discuss how worldwide trade changes the workplace in America
 - 4. List the strategies to manage change in daily life
 - 5. List the different types of economies (e.g., agrarian, industrial, information, and idea)
 - 6. List skills and abilities needed in a highly skilled technological workplace

Discussion Questions

- How has the world of work changed since your parents' generation?
- How does worldwide trade affect the American marketplace?
- What is the role of change in your life?
- How does geographic location affect the types of jobs available in your region?

<u>Performance Indicator 5</u>: Students explore their preferences for working with people, information, and/or things.

Students will:

- A. Discuss the difference between independent work and teamwork:
- 1. Identify factors that influence work preferences
- 2. Identify the different types of jobs available based upon working styles (e.g., sedentary work, physical labor, high-risk work)
- 3. Discuss the various working conditions that affect job choice

Discussion Questions

- Why do some people choose to work alone while others prefer to work as a team?
- How do working conditions affect productivity?

<u>Performance Indicator 6</u>: Students demonstrate understanding of the relationship of decision making to the attainment of future goals.

Students will:

- A. Identify the steps in the decision-making process to accomplish goals.
- B. Acquire strategies involved in the decision-making process.
- C. Discuss the role of beliefs and attitudes in the decision-making process.
- D. Describe the consequences of making decisions.
- E. Reflect upon the relationship between academic success and real-world success.

- Why are the steps in the decisionmaking process important to academic and real-world success?
- How can the decision-making process be applied to future success?

<u>Performance Indicator 7</u>: Students describe the changing roles of men and women at home and in the workplace.

Students will:

A. Identify their roles in the home environment and workplace.

- B. List the roles and occupations of men and women in the workplace:
 - 1. Distinguish between traditional and nontraditional roles and occupations of men and women at home and in the workforce
 - 2. Discuss the value of work in the home and workplace
- C. Identify the factors that affect change in the work environment (e.g., assembly line vs. shared decision-making process, downsizing, technological advancement).

- Why is work important to both men and women?
- Why are people now able to explore different opportunities in the world of work?
- Why is it important to be able to adapt to change in the workplace?

Elementary Standard 3a: Universal Foundation Skills

Students will demonstrate mastery of the foundation skills and competencies essential for success in the workplace.

BASIC SKILLS

<u>Performance Indicator 1</u>: Students listen to and read the ideas of others and express themselves both orally and in writing; they use basic mathematical concepts and computations to solve problems.

Students will:

- A. Demonstrate competency in <u>reading</u> through strategies to:
 - 1. Improve oral and silent reading comprehension of written language (e.g., main idea and supporting details, sequence of events, author's purpose, audience addressed, etc.)
 - 2. Improve phonemic awareness
 - 3. Strengthen vocabulary development:
 - a. Recognize and comprehend language used within the various genres
 - b. Recognize contextual clues
 - c. Understand technical vocabulary
 - 4. Improve research skills:
 - a. Locate and access resources
 - b. Develop note-taking skills
- B. Demonstrate competency in <u>writing</u> through strategies to:
 - 1. Improve process writing
 - 2. Effectively communicate thoughts, ideas, and information within the various writing domains
 - 3. Focus upon purpose and audience
 - 4. Use language conventions accurately
 - 5. Self-assess
- C. Demonstrate competency in listening and speaking through strategies to:
 - 1. Improve listening behaviors
 - 2. Improve critical listening
 - 3. Improve oral fluency
 - 4. Improve articulation
 - 5. Contribute effectively to discussions
 - 6. Deliver a message accurately
 - 7. Express opinions thoughtfully
 - 8. Pose thought-provoking questions
- D. Demonstrate competency in <u>mathematical operations</u> through strategies to:
 - 1. Improve basic computational skills
 - 2. Collect, sort, and classify data for statistical purposes
 - 3. Present data in chart, graph, diagram, or table format
 - 4. Solve problems, using accurate data
 - 5. Calculate basic statistical data
 - 6. Use a calculator accurately
 - 7. Understand length, width, volume, capacity, weight, area, temperature, and other units of measurement
 - 8. Arrange units of measure in order size
 - 9. Estimate on the basis of given information
 - 10. Predict outcomes

- Why is it important to be able to read, write, listen, speak, and use mathematical operations?
- Why are basic skills critical to personal success in the workplace?
- Why is it necessary for academically competent individuals to enter the 21st-century workforce?

THINKING SKILLS

<u>Performance Indicator 1</u>: Students use ideas and information to make decisions and solve problems related to accomplishing a task.

Students will:

- A. Demonstrate competency in effective decision making and problem solving that affects their own work or activities:
 - 1. Recognize the problem
 - 2. Identify an a or b decision
 - 3. Define a few consequences for each alternative
 - 4. Determine the rationale for the decision made
 - 5. Evaluate the decision made
- B. Demonstrate imaginative thinking.
- C. Follow a set of guidelines or directions.
- D. Use memorization and repetition to complete a task.

PERSONAL QUALITIES

<u>Performance Indicator 1</u>: Students demonstrate the personal qualities that lead to responsible behavior.

Students will:

- A. Recognize the value of effort and perseverance to reach goals.
- B. Understand the importance of attendance and punctuality.
- C. Differentiate between responsible and irresponsible behavior in the workplace.
- D. Apply a positive work attitude in both the academic world and the real world.
- E. Develop honesty, respect, and integrity in work situations.
- F. Take independent action to engage in a task.
- G. Focus on a task to be accomplished.
- H. Demonstrate self-control.

INTERPERSONAL QUALITIES

<u>Performance Indicator 1</u>: Students relate to people of different ages and from diverse backgrounds.

Students will:

- A. Recognize and respect individual differences, races, genders, disabilities, and cultures.
- B. Identify the impact of stereotypes and prejudices.
- C. Participate in cooperative learning situations.
- D. Apply effective communication skills in various situations.
- E. Problem solve to resolve disagreements.
- F. Take responsibility for completing their own work as part of a team project.
- G. Teach a familiar task to others.

Discussion Questions

• Why is the use of critical thinking skills important to success in both the academic world and the real world?

Discussion Questions

• How do personal qualities affect performance?

Discussion Questions

• Why is it necessary for individuals in the workplace to possess strong interpersonal skills?

TECHNOLOGY

<u>Performance Indicator 1</u>: Students demonstrate an awareness of the different types of technology available to them and of how technology affects society.

Students will:

- A. Use the computer as a tool for:
 - 1. Word processing
 - 2. Graphic design
 - 3. Gathering, organizing, and manipulating data and information (e.g., spreadsheet, database, Internet)
 - 4. Presentations
- B. Access different types of technology to accomplish a task.
- C. Identify the impact of technology on present and future life in the home, school, work, and community.
- D. Select the appropriate basic tools to complete a task.
- E. Practice simple troubleshooting techniques.

MANAGING INFORMATION

Performance Indicator 1: Students describe the need for data and obtain data to make decisions.

Students will:

- A. Use research techniques to acquire data:
 - 1. Locate information in the library
 - 2. Access the Internet
 - 3. Conduct surveys and maintain tally
 - 4. Interview
 - 5. Record
 - 6. Take notes
 - 7. Outline
- B. Organize data through the use of:
 - 1. Graphic organizers
 - 2. Tables, graphs, and charts
 - 3. Interviews
 - 4. Available resources (e.g., community, natural, and human)
- C. Make informed decisions based on the documentation of data.
- D. File data, using alphabetical or numerical code.

Discussion Questions

- What is the role of technology in the modern workplace?
- Why is it important to be computer literate in the 21st century?

- Why is it necessary to gather and document information?
- Why is the management of information important?

MANAGING RESOURCES

<u>Performance Indicator 1</u>: Students demonstrate an awareness of the knowledge, skills, abilities and resources needed to complete a task.

Students will:

- A. Utilize different techniques to acquire, use, and manage resources.
- B. Use planning strategies to carry out an activity:
 - 1. Use brainstorming techniques
 - 2. Manage time
 - 3. Inventory available materials
 - 4. Calculate finances
 - 5. Assign individuals to specific tasks
 - 6. Pose creative solutions to possible problems
 - 7. Implement a plan
 - 8. Assess a plan
 - 9. Improve the plan if necessary
- C. Perform tasks in order within time constraints.
- D. Estimate costs for a specific activity.

Discussion Questions

• What resources are available in your school and community to successfully carry out a planned activity?

SYSTEMS

<u>Performance Indicator 1</u>: Students demonstrate understanding of how a system operates and identify where to obtain information and resources within the system.

Students will:

- A. Define a system.
- B. Identify the roles of people within a system (e.g., individual, worker, consumer).
- C. Demonstrate an understanding of basic systems in their lives:
 - 1. Social system (e.g., family, school, community)
 - 2. Technological system (e.g., computer, multimedia, and industry)
- D. Determine the relationship between goal setting and the organization of a system.
- E. Identify operational procedures within a system.
- F. Identify potential system problems.

- Why is it important to be able to identify the system within which one is working?
- What is your role within a system?
- How do you access a system to accomplish a task?



Career Development Occupational Studies

Elementary Sample Activities Standard 1

Career Development

and

Standard 3a Universal Foundation Skills

ELEMENTARY DESENTIAL QUESTIONS

Who am I?
Why do I need to learn?
How does my current learning prepare me for my life experiences?
Why do I need to work?
How do I find out what I need to know to become an effective worker?
What do I need to discover about myself that will allow me to handle change in the workplace?
Why is it important to interact with others?
How do I apply knowledge to become a successful worker in the 21st century?

ELEMENTARY ESSENTIAL QUESTIONS/SAMPLE ACTIVITIES DVERVIEW

Essential Questions	Sample Activities	Page	CDOS and Possible Connecting Standards
Who am I?	Me in the Future Me Bags	16 17	CDOS; ELA; SS; Arts CDOS
Why do I need to learn?	School as My Workplace Successful Workers	20 21	CDOS; SS CDOS; ELA; SS
How does my current learning prepare me for my life experiences?	Career Bags School Store	24 25	CDOS; ELA CDOS; ELA; SS
Why do I need to work?	Are You for Hire? Where Do I Learn?	28 30	CDOS; ELA CDOS; ELA
How do I find out what I need to know to become an effective worker?	Who Am I? The Interview	32 33	CDOS; Arts CDOS; ELA
What do I need to discover about myself that will allow me to handle change in the workplace?	Me, Even Better! Go with the Flow	36 37	CDOS; ELA CDOS; ELA
Why is it important to interact with others?	Helping Hands Friendship Train	40 41	CDOS; ELA; Arts CDOS; ELA; Arts
How do I apply knowledge to become a successful worker in the 21 st century?	Career Charts Career History Timeline	44 45	CDOS; ELA CDOS; ELA; SS

Possible Connecting Standards

ELA = English Language Arts Standards LOTE = Languages Other than English Standards

MST = Mathematics, Science, and Technology Standards

H/PE/FCS = Health, Physical Education, Family and Consumer Sciences Standards

SS = Social Studies Standards

Arts = The Arts Standards

Who Am I?

Essential Question(s): Who am I?

Title of Activity: Me in the Future



Estimated Time: 20–30 minutes

OBJECTIVE(S) Students will picture themselves as competent and successful	ELEMENTARY STANDARDS		
Students will picture themselves as competent and successful. Ca Image: Students will picture themselves as competent and successful or important. Discussion can include identification of specific people and their traits. 3.3 • Students imagine themselves as people who are successful or important. Students think about what they would be if they could be anything, or do anything they wanted, when they grow up. 5.1 • Students draw pictures of themselves as they want to be when they are adults, including the setting. 7.0 • Students dccorate a paper briefcase to represent the type of job they would like to have when they grow up. 1.1 • Class discusses what students can do to become the type of people they have identified. 3.5 • Students write a story called "Me in 20 Years." 1.1 MATERIALS/RESOURCES 2.1 • Art paper 3.1 • Drawing and coloring materials 5.1 • Students can dress up as the person they want to be and give an oral presentation. 5.1 • 'Me in 20 Years'' can be used for older students or students with more advanced writing skills. 5.1	Career Development (1)		
	1. Career Plan		
Students will picture themselves as competent and successful. 1 DESCRIPTION OF ACTIVITY 2 • Class participates in a discussion of what makes someone successful or important. Discussion can include identification of specific people and their traits. 2 • Students imagine themselves as people who are successful or important. Students think about what they would be if they could be anything, or do anything they wanted, when they grow up. 2 • Students draw pictures of themselves as they want to be when they are adults, including the setting. 1 • Students decorate a paper briefcase to represent the type of job they would like to have when they grow up. 1 • Class discusses what students can do to become the type of people they have identified. 2 • Students write a story called "Me in 20 Years." 2 MATERIALS/RESOURCES 2 • Art paper 2 • Drawing and coloring materials 2 • Students can dress up as the person they want to be and give an oral presentation. 1 • "Me in 20 Years" can be used for older students or students with more advanced writing skills. 1 • Class discusses the positive aspects of the "future people" shared by 1	1. Curcer Fain 2. Awareness of Interests, Aptitudes, and Abilities 3. Value of Work 4. Changing Nature of Workplace 5. Exploring Preferences 6. Relationship of Decision Making 7. Changing Roles Integrated Learning (2) 1. Identify academic knowledge and skills 2. Demonstrate differences 3. Solve problems		
	Universal Foundation Skills (3a) 1. Basic Skills	•	
Art paper	2. Thinking Skills 3. Personal Qualities 4. Interpersonal Skills 5. Technology 6. Managing Information 7. Managing Resources	•	
COMMENTS/MODIFICATIONS	8. Systems		
 Students can dress up as the person they want to be and give an oral presentation. 	POSSIBLE STANDARDS CONNECTIONS		
more advanced writing skills.	English Language Arts Languages Other than English Mathematics, Science, and Technology	•	
 COMMENTS/MODIFICATIONS Students can dress up as the person they want to be and give an oral presentation. "Me in 20 Years" can be used for older students or students with more advanced writing skills. ASSESSMENT/EVALUATION Students communicate what they want to be when they grow up. Class discusses the positive aspects of the "future people" shared by 	Health, Physical Education, and Family and Consumer Sciences Social Studies The Arts	•	

SOURCE/CREDIT

CDOS Writing Team.

Essential Question(s): Who am I?

Title of Activity: Me Bags



Estimated Time: per student 5–10 minutes

DBJECTIVE(S)	ELEMENTARY STANDARD
Students will increase awareness of self and others.	
	Career Development (1)
DESCRIPTION OF ACTIVITI	1. Career plan
	2. Awareness of Interests, Aptitudes,
	and Abilities
themselves and others by creating a "Me Bag." They also take home a	a <u>3. Value of Work</u>
paper bag and a copy of the following "Make a Me Bag" instructions	4. Changing Nature of Workplace
O What words or things describe you?	5. Exploring Preferences
• Place at least three but not more than five things in a paper bag!	6. Relationship of Decision Making
Suggested items are photos, magazine pictures, souvenirs, small toys, things you collect, etc.	7. Changing Roles
 Bring this bag to school with you on Monday to share with the cla 	Integrated Learning (2)
• During a sharing session in class, each student takes the items out	1. Identify academic knowledge and
of the bag and takes a few minutes to explain why he/she chose	skills
those items.	2. Demonstrate differences
• Students receive a copy of the class list and write one thing	3. Solve problems
they heard each of their classmates share.	Universal Foundation Skills (3a)
	1. Basic Skills
	2. Thinking Skills
MATERIALS/RESOURCES	3. Personal Qualities
Letter to parents	4. Interpersonal Skills
Instruction sheet	5. Technology
Brown paper bags (lunch size)	6. Managing Information
	7. Managing Resources
COMMENTS/MODIFICATIONS	8. Systems
 COMMENTS/MODIFICATIONS Activity is recommended for use at beginning of school year. 	POSSIBLE STANDARDS CONNECTIONS
	English Language Arts
	Languages Other than English
	Mathematics, Science, and Technology
	Health, Physical Education, and
ASSESSMENT/EVALUATION	Family and Consumer Sciences
Students communicate information among themselves.	Social Studies
	The Arts

SOURCE/CREDIT

Submitted by Antoinette M. Howard, Forest Park Elementary School, South Colonie Central School District.

Why Do I Need to Learn?

Essential Question(s): Why do I need to learn?

Title of Activity: School as My Workplace



Estimated Time: one week

OBJECTIVE(S)	ELEMENTARY STANDARDS		
Students will identify their roles and responsibilities at school. Students will identify skills necessary for success at school.	Career Development (1)		
Students will self-evaluate school performance and select an area to improve.	1. Career Plan		
 DESCRIPTION OF ACTIVITY Students create a "school as my workplace" book. Students are photographed demonstrating appropriate school behavior: independent work, large group participation, school rules, cooperative learning, and organizational skills (e.g., clean desk). Students glue photographs to blank book pages and add descriptive text identifying what is happening. (The teacher would do this in kindergarten, and the students would do this in grades 1 and 2.) Class reads <i>Curious George Gets a Job</i> by H. A. Rey and <i>Arthur Babysits</i> by Marc Brown. Class identifies skills needed to do each job in each book, and charts a comparison between the job skills identified in the literary works and the students' job skills in school. Class creates a class/personal contract of what skills will be used and valued in the class. 	 Career Plan Awareness of Interests, Aptitudes, and Abilities Value of Work Changing Nature of Workplace Exploring preferences Relationship of Decision Making Changing Roles Integrated Learning (2) Identify academic knowledge and skills Demonstrate differences Solve problems Universal Foundation Skills (3a) Basic Skills 	•	
 Students complete self-evaluation weekly on the basis of the contract. MATERIALS/RESOURCES Blank books/paper Camera and film or digital camera and computer Laminator 	2. Thinking Skills 3. Personal Qualities 4. Interpersonal Skills 5. Technology 6. Managing Information	•	
Contract formSelf-evaluation form	7. Managing Resources 8. Systems		
 COMMENTS/MODIFICATIONS This activity was used in a primary special education class. Modifications include adults helping with bookmaking and writing. 	POSSIBLE STANDARDS CONNECTIONS English Language Arts Languages Other than English Mathematics, Science, and Technology		
 ASSESSMENT/EVALUATION Students complete and use their books as a reminder for appropriate behavior-reference tool. Students complete weekly self-evaluation. 	Health, Physical Education, and Family and Consumer Sciences Social Studies The Arts	•	

SOURCE/CREDIT

Submitted by Tricia Dosiek, Peru Northside Elementary School, Peru Central School District.

Essential Question(s): Why do I need to learn? How does my current learning prepare me for life experiences? How do I find out what I need to know to become an effective worker?

Title of Activity: Successful Workers



OBJECTIVE(S)

Estimated Time: two weeks

ELEMENTARY STANDARDS

Students will describe their parents' workplaces and identify skills needed.	ELEWIEN IART STANDARD	3
Students will describe their responsibilities at school and identify skills needed. Students will connect skills learned and applied at school to skills	Career Development (1)	
applied at work. 1	1. Career Plan	
 DESCRIPTION OF ACTIVITY Students discover the connection between school-based skills and work- based skills. Interviewing, brainstorming, summarizing, and creating documents lead students to realize that the skills they are developing at school will help them to become successful and effective lifelong workers. Students work collectively to identify interview questions to ask their parents about their jobs and the skills that they need in those jobs. Students interview their parents, summarize results, and chart the number of times specific skills are needed in their parents' jobs. Students brainstorm the skills they use in the classroom. Students use the results of the parent interviews and class brainstorming to create a classroom poster of the Universal Foundation Skills. As a culminating activity, students create a book for their kindergarten "buddy" class that identifies the skills necessary for kindergarten students to develop so that they, too, can become successful workers. 	 Awareness of Interests, Aptitudes, and Abilities Value of Work Changing Nature of Workplace Exploring Preferences Relationship of Decision Making Changing Roles Integrated Learning (2) Identify academic knowledge and skills Demonstrate differences Solve problems Universal Foundation Skills (3A) Basic Skills 	•
	2. Thinking Skills	•
 MATERIALS/RESOURCES "Parent Career Interview" form (see page 22) Poster paper Camera Computer 	 3. Personal Qualities 4. Interpersonal Skills 5. Technology 6. Managing Information 7. Managing Resources 	•
*	8. Systems	•
 COMMENTS/MODIFICATIONS Students can present their parents to the class after the interviewing process (an advanced show-and-tell activity). This activity serves as a springboard for creation of "Classroom Career" 	POSSIBLE STANDARDS CONNECTIONS	
Book."	English Language Arts	•
	Languages Other than English	
	Mathematics, Science, and Technology	
ASSESSMENT/EVALUATION	Health, Physical Education, and	
• ELA writing rubric is used for summary of interviews.	Family and Consumer Sciences	
 Teacher observation and rubric are used to evaluate group work. 	Social Studies	•
eren and eren and eren and about to erenance group works	The Arts	
SOURCE/CREDIT		·
Submitted by Tricia Dosiek, Peru Northside Elementary School, Peru Central	School District,.	

Parent Career Interview

Name
Name of Person Being Interviewed
Where do you work?
What is your job title?
What is your job description?
What skills do you use at work?
personal:
technical:
What did you learn in school that helps you do your job?
What is the easiest part of your job?
What is the hardest part of your job?
Why is your job important to you and others?
What should I do now to be successful in a future career?

How Does My Current Learning Prepare Me for My Life Experiences?

Essential Question(s): Why do I need to learn? How does my current learning prepare me for life experiences?

Title of Activity: Career Bags



Estimated Time: per student 10-20 minutes

OBJECTIVE(S) Students will identify capabilities and strengths they have that are	ELEMENTARY STANDARDS		
necessary for a job in which they are interested.	Career Development (1)		
	1. Career Plan		
DESCRIPTION OF ACTIVITY	2. Awareness of Interests, Aptitudes,	•	
Students write on pieces of paper five words that best describe them	and Abilities		
	3. Value of Work	•	
 Students identify a particular career of interest and five objects 	4. Changing Nature of Workplace		
(e.g., tools, props), or pictures of those objects, that represent that career.	5. Exploring Preferences		
• Students put the five pieces of paper and the career objects in a bag.	6. Relationship of Decision Making		
	7. Changing Roles		
 Teacher empties each bag, and students try to identify the owner of those items. (Students rely on what they've learned about each other over the course of the year.) When a bag is matched to its owner, owner explains his/her choice of words and career. As the owner of each bag is identified, a class chart is made to show which careers interest the students. Un 1. 2. 	Integrated Learning (2)		
	1. Identify academic knowledge and	•	
	skills		
	2. Demonstrate differences		
	3. Solve problems		
U 1.	Universal Foundation Skills (3a)		
	1. Basic Skills		
	2. Thinking Skills	•	
MATERIALS/RESOURCES	3. Personal Qualities	•	
	4. Interpersonal Skills	•	
Pager	5. Technology		
 Magazines or other sources of pictures, toy objects 	6. Managing Information		
	7. Managing Resources		
COMMENTS/MODIFICATIONS	8. Systems		
• This activity is most successful when a class has had many	POSSIBLE STANDARDS		
experiences talking about their future goals, career choices, etc. It is a good follow-up to the "Me Bags" activity.	CONNECTIONS		
it is a good follow up to the twie bags activity.	English Language Arts	•	
	Languages Other than English		
	Mathematics, Science, and Technology		
ASSESSMENT/EVALUATION	Health, Physical Education, and		
Students can create a large-scale graph to show which careers	Family and Consumer Sciences		
• Students can create a large-scale graph to show which careers were chosen.	Social Studies		
 Students communicate to others what skills they feel they 	The Arts		
have developed and how those skills will help them.		<u> </u>	

SOURCE/CREDIT

Submitted by Antoinette M. Howard, Forest Park Elementary School, South Colonie Central School District.

Essential Question(s): Why do I need to learn? How does my current learning prepare me for life experiences?





SOURCE/CREDIT

Submitted by Tricia Dosiek, Peru Northside Elementary School, Peru Central School District.

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Why Do I Need to Work?

Essential Question(s): Why do I need to work?

Title of Activity: Are You for Hire?



SOURCE/CREDIT

Submitted by Antoinette M. Howard, Forest Park Elementary School, South Colonie Central School District.

This Is How I Feel About My Skills

Name_

Date

DIRECTIONS: Draw an arrow to the YES. Make it a long arrow if the statement is always true, and a short arrow if it is only sometimes true.

**	I am good at organizing materials.	•	YES
*	I like to figure out problems.	•	YES
*	I like to write about my ideas.	•	YES
*	I like to solve number problems (+ -).	•	YES
*	I am good at talking in front of a group.	•	YES
*	I am a good record keeper.	•	YES
*	I like working by myself.	•	YES
*	I like working with a group.	•	YES
*	When I'm working, noise bothers me.	•	YES
**	I prefer to move around and talk rather than to work quietly.	•	YES

Name one to three of your favorite classroom jobs.

If you could take over a job at the school for a day, what would it be? Why?

Essential Question(s): Why do I need to work?

Title of Activity: Where Do I Learn?



Estimated Time: minimum of 20 minutes

OBJECTIVE(S) ELEMENTARY STANDARDS Students will describe activities in which learning occurs inside and outside school. **Career Development (1)** • 1. Career Plan DESCRIPTION OF ACTIVITY 2. Awareness of Interests, Aptitudes, • Teacher introduces the activity, explaining that the students are and Abilities going to be investigating jobs (or responsibilities) that they have at 3. Value of Work ٠ home and at school to determine if the jobs are similar or different. 4. Changing Nature of Workplace Teacher explains that the students will be using Venn diagrams to 5. Exploring Preferences graphically represent where jobs occur. (If students have not had 6. Relationship of Decision Making experience with Venn diagrams, the teacher should introduce 7. Changing Roles the diagrams at this time.) **Integrated Learning (2)** Students, as a group, identify a job that occurs only at school, one 1. Identify academic knowledge and that occurs only at home, and one that occurs in both. The name of each job is placed in the appropriate place on a large Venn diagram. skills After the class completes this example, students work independently. 2. Demonstrate differences Each student is given a blank Venn diagram to enter all the jobs 3. Solve problems (or responsibilities) they have at home and at school. (This is a good Universal Foundation Skills (3a) activity for students to take home and work on with their parents.) 1. Basic Skills Students bring the diagrams back to the classroom to share. Have ٠ 2. Thinking Skills students work in groups of three or four to share their Venn • 3. Personal Qualities diagrams and to make a group list of jobs they do both at home • 4. Interpersonal Skills and at school. 5. Technology Class discusses the number and types of jobs they have at both 6. Managing Information home and school. Class discusses why that is important. 7. Managing Resources 8. Systems • MATERIALS/RESOURCES **POSSIBLE STANDARDS** • Chart paper **CONNECTIONS** • Venn diagram form • English Language Arts Languages Other than English COMMENTS/MODIFICATIONS Mathematics, Science, and Technology Students with special needs can buddy up with a partner, taperecord responses, or work with a parent or older sibling at home. Health, Physical Education, and This activity should also emphasize that learning is a Family and Consumer Sciences continuous, interrelated process. Social Studies The Arts ASSESSMENT/EVALUATION • Students identify related tasks at home and school. • Students self-evaluate how well they do the tasks.

SOURCE/CREDIT

Submitted by Antoinette M. Howard, Forest Park Elementary School, South Colonie Central School District.

How Do I Find Out What I Need to Know to Become an Effective Worker?

Essential Question(s): How do I find out what I need to know to become an effective worker?

Title of Activity: Who Am I?

GRADE				
K	1	2	3	4

Estimated Time: 20–25 minutes

OBJECTIVE(S) Students will identify tasks for which people are responsible in	ELEMENTARY STANDARDS		
various positions.	Career Development (1)		
	1. Career Plan		
DESCRIPTION OF ACTIVITY	2. Awareness of Interests, Aptitudes,		
Using photographs or magazine pictures, students will participate	and Abilities		
in an independent activity matching pictures of workers with job	3. Value of Work		
descriptions and job titles.	4. Changing Nature of Workplace		
• Teacher gathers a collection of photographs or magazine pictures of	5. Exploring Preferences		
people working at different jobs.	6. Relationship of Decision Making		
• Teacher writes a job description and a job title for each job on	7. Changing Roles		
separate pieces of paper. All descriptions end with "Who Am I?"Students work independently to match the pictures with the job	Integrated Learning (2)		
descriptions and job titles.	1. Identify academic knowledge and		
• Students tape or glue each picture, job description, and job title on	skills		
a separate piece of paper with the picture on top, the job description	2. Demonstrate differences		
placed below the picture, and the job title placed below the job	3. Solve problems		
description. Using these pages, students create their own booklet	Universal Foundation Skills (3a)		
of careers and job titles.	1. Basic Skills	_	
	2. Thinking Skills		
MATERIALS/RESOURCES Pictures of various workers "Who Am 12" ich descriptions	3. Personal Qualities	_	
	4. Interpersonal Skills		
	5. Technology		
Job titles	6. Managing Information		
Paper for books, and bookbinding materials	7. Managing Resources		
	8. Systems		
COMMENTS/MODIFICATIONS	POSSIBLE STANDARDS		
• This activity can be made into an interactive bulletin board display	CONNECTIONS		
using string cards and hooks to match.Create a self-correcting booklet in which students can check work.	English Language Arts		
create a sen concerning bookier in which students can check work.	Languages Other than English		
	Mathematics, Science, and Technology		
ASSESSMENT/EVALUATION	Health, Physical Education, and		
Students will demonstrate knowledge about workers through	Family and Consumer Sciences		
matching activity.	Social Studies		
 Evaluation of final product is based upon established rubric. 	The Arts		
	1	-	

Essential Question(s): How do I find out what I need to know to become an effective worker?

Title of Activity: The Interview

GRADE K 1 2 3 4	Estimated Time: 30 minutes	
OBJECTIVE(S) Students will examine and illustrate characteristics, interests, and	ELEMENTARY STANDARDS	S
abilities of others.	Career Development (1)	
	1. Career Plan	ĺ
 DESCRIPTION OF ACTIVITY Teacher explains that students will be interviewing a classmate and 	2. Awareness of Interests, Aptitudes, and Abilities	
• reacher explains that students will be interviewing a classmate and drawing a picture of that person, incorporating what they learned about the person.	3. Value of Work 4. Changing Nature of Workplace	\vdash
 Teacher assigns each student a partner. Students determine what they want to know about their classmates 	5. Exploring Preferences 6. Relationship of Decision Making	$\left \right $
(e.g., family members, pets, favorite foods, favorite games, favorite thing to do in school, favorite TV show). Students create a list of	7. Changing Roles	F
questions that all will ask their partners (e.g., What is your idea of a perfect Saturday afternoon? If you had three wishes, what would	Integrated Learning (2) 1. Identify academic knowledge and skills	
they be? What is the best thing that ever happened to you?).Each student interviews his/her partner.	2. Demonstrate differences	Ĺ
• Students make pictures of their partners. They incorporate what they have found out about the person into their picture.	3. Solve problems Universal Foundation Skills (3a)	F
• Students show their pictures and tell the class about the person they interviewed.	1. Basic Skills 2. Thinking Skills	ł
	3. Personal Qualities	ſ
MATERIALS/RESOURCES	4. Interpersonal Skills 5. Technology	ł
Interview sheetDrawing paper	6. Managing Information	ļ
 Crayons Markers 	7. Managing Resources 8. Systems	ł
• Markers	POSSIBLE STANDARDS CONNECTIONS	
COMMENTS/MODIFICATIONS	English Language Arts	ļ
• As a preparation activity for parents' career talks, each	Languages Other than English	+
student should "introduce" the student he/she interviewed to the class.	Mathematics, Science, and Technology Health, Physical Education, and	ł
	Family and Consumer Sciences	ł
 ASSESSMENT/EVALUATION Students interview and draw pictures of each other. 	Social Studies The Arts	ŀ

SOURCE/CREDIT CDOS Writing Team. What Do I Need to Discover About Myself That Will Allow Me to Handle Change in the Workplace?

Essential Question(s): What do I need to discover about myself that will allow me to handle change in the workplace?

Title of Activity: Me, Even Better!



Submitted by Antoinette M. Howard, Forest Park Elementary School, South Colonie Central School District,.

Essential Question(s): What do I need to discover about myself that will allow me to handle change in the workplace?

Title of Activity: Go with the Flow



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Why Is It Important to Interact with Others?

Essential Question(s): Why is it important to interact with others?

Title of Activity: Helping Hands



Estimated Time: 30 minutes

OBJECTIVE(S) Students will gain knowledge of how people help each other.	ELEMENTARY STANDARDS	5
	Career Development (1)	
 DESCRIPTION OF ACTIVITY Teacher introduces the activity by leading a class discussion about helping other people. Teacher explains that students will be role-playing different helping situations. If the students have never role-played, the teacher needs to provide guidance. Teacher prepares "Helping Hands" cards ahead of time. Examples include: Sue is crying on the playground. Tim is a new boy in class. Juan has lost his hat. Natasha has misplaced her gloves. Students take turns picking a card. The teacher reads the card and asks the class, "What would you do to help?" Students can role-play, using the "Helping Hands" cards. 	 Career Plan Awareness of Interests, Aptitudes, and Abilities Value of Work Changing Nature of Workplace Exploring Preferences Relationship of Decision Making Changing Roles Integrated Learning (2) Identify academic knowledge and skills Demonstrate differences Solve problems Universal Foundation Skills (3a) 	
MATERIALS/RESOURCES "Helping Hands" cards 	1. Basic Skills 2. Thinking Skills 3. Personal Qualities 4. Interpersonal Skills 5. Technology 6. Managing Information 7. Managing Resources	•
 COMMENTS/MODIFICATIONS This can be done several times throughout the year. It is a good springboard to help resolve conflict and build social skills. This activity can be adjusted to a "what if" situation in which students are asked how they would respond in situations that require a judgment call. 	8. Systems POSSIBLE STANDARDS CONNECTIONS English Language Arts Languages Other than English Mathematics, Science, and Technology	•
 ASSESSMENT/EVALUATION Teacher evaluates role-play. Teacher evaluates classroom participation. 	Health, Physical Education, and Family and Consumer Sciences Social Studies The Arts	•
SOURCE/CREDIT CDOS Writing Team.	1	

Essential Question(s): Why is it important to interact with others?

Title of Activity: Friendship Train



Estimated Time: 20 minutes

OBJECTIVE(S) ELEMENTARY STANDARDS Students will identify characteristics of a friend. Students will identify a friend(s) in class. **Career Development (1)** 1. Career Plan 2. Awareness of Interests, Aptitudes, DESCRIPTION OF ACTIVITY and Abilities Class describes a train and discusses how train cars connect to 3. Value of Work become a whole. 4. Changing Nature of Workplace Class discusses how each student is like a train car and the class is like the whole train. 5. Exploring Preferences • Teacher asks students, "What kind of person would you choose to 6. Relationship of Decision Making accompany you on a train ride?" and "Why would you choose this 7. Changing Roles person?" **Integrated Learning (2)** • Students discuss positive qualities of friends. Teacher writes these 1. Identify academic knowledge and ideas on the board or chart paper. skills • Students draw pictures of themselves with a friend(s) on a train ride. 2. Demonstrate differences • Teacher attaches pictures to a wall-mounted train. 3. Solve problems Universal Foundation Skills (3a) • 1. Basic Skills 2. Thinking Skills • 3. Personal Qualities MATERIALS/RESOURCES • 4. Interpersonal Skills Large paper train on wall 5. Technology • Poster paper 6. Managing Information • Crayons 7. Managing Resources 8. Systems **COMMENTS/MODIFICATIONS POSSIBLE STANDARDS** • This activity is recommended for middle to end of school year. • Take photographs of students engaged in "friendship" activities. **CONNECTIONS** • Students can verbalize/explain pictures. English Language Arts ٠ Languages Other than English Mathematics, Science, and Technology Health, Physical Education, and ASSESSMENT/EVALUATION Family and Consumer Sciences Students complete drawings of themselves with friends. Social Studies Teacher evaluates class participation. ٠ The Arts SOURCE/CREDIT

CDOS Writing Team.

How Do I Apply Knowledge to Become a Successful Worker in the 21st Century?

Essential Question(s): How do I apply knowledge to become a successful worker in the 21st century?



Essential Question(s): How do I apply knowledge to become a successful worker in the 21st century? What do I need to discover about myself that will allow me to handle change in the workplace?

Title of Activity: Career History Timeline



Estimated Time: Year-long

OBJECTIVE(S)	ELEMENTARY STANDARDS				
Students will discover the changing roles of men and women through time.					
Students will identify how they change roles throughout their lifetime.	Career Development (1)				
	1. Career Plan				
	2. Awareness of Interests, Aptitudes,				
DESCRIPTION OF ACTIVITY	and Abilities				
• As students study New York State and United States history, they identify the caregory of man and woman using a timeline.	3. Value of Work	_			
identify the careers of men and women, using a timeline.The timeline is set up across the top of the room as a growing	4. Changing Nature of Workplace				
timeline; eras are added as they are studied. (As added	5. Exploring Preferences				
discussion within each unit, careers with changing roles are	6. Relationship of Decision Making				
identified.)Students write/draw/cut out pictures of each career and place them	7. Changing Roles				
	Integrated Learning (2)				
on the timeline.	1. Identify academic knowledge and				
• At the end of the year, the class has a visual history of careers throughout time.	skills				
throughout time.	2. Demonstrate differences				
	3. Solve problems				
	Universal Foundation Skills (3a)				
	1. Basic Skills				
	2. Thinking Skills				
MATERIALS/RESOURCES	3. Personal Qualities				
Timeline poster paper	4. Interpersonal Skills				
Social studies text	5. Technology				
Related trade books	6. Managing Information				
	7. Managing Resources				
COMMENTS/MODIFICATIONS	8. Systems				
Students can make storybooks and chapter books.	POSSIBLE STANDARDS				
 Students can role-play careers throughout history. 	CONNECTIONS				
• Students can present a "History Career Fair."	English Language Arts				
	Languages Other than English				
	Mathematics, Science, and Technology	-			
	Health, Physical Education, and	_			
ASSESSMENT/EVALUATION	Family and Consumer Sciences				
Student discussion and participation are evaluated.Student writings/drawings/role-play are evaluated.	Social Studies				
	The Arts				
		-			

Cross Reference Checklist

Elementary Sample Activities Career Development and Universal Foundation Skills

Sample Activities	CDOS 1	CDOS 2	CDOS 3a	ELA	LOTE	MST	H/PE /FCS	SS	ARTS
1. Me in the Future	1		1	1				1	1
2. Me Bags	1		1						
3. School as My Workplace	1		1					1	
4. Successful Workers	1		1	1				1	
5. Career Bags	1	1	1	1					
6. School Store	1		1	1				1	
7. Are You for Hire?	1		1	1					
8. Where Do I Learn?	1		1	1					Ì
9. Who Am I?	1	1	1						1
10. The Interview	1		1	1	1				
11.Me, Even Better!	1		1	1	1				
12. Go with the Flow	1		1	1					
13.Helping Hands			1	1					1
14.Friendship Train			✓	1					1
15. Career Charts	1	1	1	1					
16. Career History Timeline	1		1	1				1	

Possible Connecting Standards

ELA = English Language Arts Standards

LOTE = Languages Other than English Standards

MST = Mathematics, Science, and Technology Standards

H/PE/FCS = Health, Physical Education, Family and Consumer Sciences Standards

SS = Social Studies Standards

Arts = The Arts Standards