Classroom Activities that Develop Skills Identified by the Workforce Innovation and Opportunity Act
CATESOL 2018 Annual Conference
Anaheim, CA

Presenter:
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Objectives

By the end of this session, participants will be able to:

• Provide basic information on WIOA (Workforce Innovation and Opportunity Act) and how it relates to instruction in ESL classes

• Incorporate activities that develop skills identified in WIOA in these areas: career pathways, soft skills, critical thinking and civic participation.
Agenda

- Background Information, WIOA and Instruction
- Ways to develop skills identified in WIOA in 4 areas
- Review, Reflection and Commitment
Workforce Innovation and Opportunity Act
Title II Adult Education and Family Literacy Act (AEFLA) General Themes

- Support for Career Pathways and Integrated Training
- Emphasis on postsecondary education and employment (CCRS) and (ELPS)
- Collaboration with partners (program level)
- Stronger industry sector partnerships (program level)
Purpose of WIOA Title II

"WIOA expands the purpose of AEFLA [Adult Education and Family Literacy Act] to assist immigrants and other individuals who are English language learners to improve their reading, writing, and comprehension skills in English and mathematics as well as understanding the American system of Government, individual freedom, and the responsibilities of citizenship."

~Johan Uvin, 2016
Formerly from the Office of Career Technical and Adult Education
1) WIOA and Career Pathways

“Make a commitment to make career pathways available (career pathways is mentioned 22 times in WIOA).”

Johan Uvin, former Assistant Secretary of OCTAE (Office of Career, Technical and Adult Education). From Plenary at National College Transition Network (NCTN) Conference, Rhode Island 2014
Onramps and Pathways under WIOA Title II

1. **Onramp:** Help ELLs achieve *competence* in English language reading, writing, speaking and comprehension (CCRS)

2. **Pathway:** Program of Instruction must lead to *attainment* of secondary diploma or equivalent

3. **Pathway:** Program of Instruction must lead to *transition* to postsecondary education and job training, or employment
The term “career pathway” means a combination of rigorous and high-quality education, training, and other services that:

- includes counseling
- aligns with the skill needs of industries in the economy of the region
- includes education offered concurrently with and in the same context as workforce preparation activities and training for a specific occupation or occupational cluster (IET)
WIOA: The term “career pathway” means a combination of rigorous and high-quality education, training, and other services that:

- prepares an individual to be successful in any of a full range of secondary or postsecondary education options
- helps an individual enter or advance within a specific occupation or occupational cluster
WIOA:  Career pathway

Help an individual enter or advance within a specific occupation or occupational cluster
CAREER INTEREST INVENTORY

http://www.cambridge.org/careerpathways/
Career Interest Inventory: Career Clusters (Areas)

Look at the pictures. Choose two career areas that interest you.

- HEALTH
- TECHNOLOGY

- ENVIRONMENT
- EDUCATION

- BUSINESS
- COMMUNICATION AND ARTS

http://www.cambridge.org/careerpathways/
# Career Interest Inventory

**Career Personality Inventory**

<table>
<thead>
<tr>
<th>Realistic</th>
<th>Artistic</th>
<th>Enterprising</th>
</tr>
</thead>
<tbody>
<tr>
<td>building things</td>
<td>painting</td>
<td>talking with people</td>
</tr>
<tr>
<td>working outdoors</td>
<td>taking pictures</td>
<td>selling things</td>
</tr>
<tr>
<td>solving problems</td>
<td>making things</td>
<td>leading a group</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Investigative</th>
<th>Social</th>
<th>Conventional</th>
</tr>
</thead>
<tbody>
<tr>
<td>using computers</td>
<td>helping people</td>
<td>following routines</td>
</tr>
<tr>
<td>doing math</td>
<td>working with children</td>
<td>working with data</td>
</tr>
<tr>
<td>researching topics</td>
<td>working on a team</td>
<td>following procedures</td>
</tr>
</tbody>
</table>

- **Realistic** occupations require hands-on problem solving. Realistic people enjoy working with plants and animals outside or with real world materials and tools. Examples of realistic occupations include farmers, construction workers, pilots and restaurant workers.

- **Investigative** occupations require working with ideas. Investigative people enjoy searching for facts and solving abstract problems. Examples of investigative occupations include scientists, mathematicians, engineers and architects.

[http://www.cambridge.org/careerpathways/](http://www.cambridge.org/careerpathways/)
Career Awareness:  http://www.mynextmove.org

What do you want to do for a living?

“I want to be a …”

Search careers with key words.

Describe your dream career in a few words:

Examples: doctor, build houses

“I’ll know it when I see it.”

Browse careers by industry.

There are over 900 career options for you to look at. Find yours in one of these industries:

Administration & Support Services

“I’m not really sure.”

Tell us what you like to do.

Answer questions about the type of work you might enjoy. We’ll suggest careers that match your interests and training.
Career Awareness:  http://www.mynextmove.org

Personal Care Aides

Also called: Caregiver, Certified Nursing Assistant (CNA), Home Care Aide, Personal Care Aide

What they do:
Assist the elderly, convalescents, or persons with disabilities with daily living activities at the person's home or in a care facility. Duties performed at a place of residence may include keeping house (making beds, doing laundry, washing dishes) and preparing meals. May provide assistance at non-residential care facilities. May advise families, the elderly, convalescents, and persons with disabilities regarding such things as nutrition, cleanliness, and household activities.

On the job, you would:
• Administer bedside or personal care, such as ambulation or personal hygiene assistance.
• Prepare and maintain records of client progress and services performed, reporting changes in client condition to manager or supervisor.
• Perform healthcare-related tasks, such as monitoring vital signs and medication, under the direction of registered nurses or physiotherapists.

KNOWLEDGE

Business
• customer service

Arts and Humanities
• English language

Math and Science
• psychology

SKILLS

Basic Skills
• listening to others, not interrupting, and asking good questions
• talking to others

Social
• looking for ways to help people
• understanding people’s reactions

ABILITIES

Verbal
• listen and understand what people say
• communicate by speaking

Ideas and Logic
• notice when problems happen
• use rules to solve problems

PERSONALITY

People interested in this work like activities that include helping people, teaching, and talking.

They do well at jobs that need:
• Dependability
• Integrity
• Concern for Others

• Cooperation
• Self Control
• Stress Tolerance

TECHNOLOGY

You might use software like this on the job:

Electronic mail software
• Email software
• Voltage SecureMail

Medical software
• MEDITECH software

Optical character reader OCR or scanning
2) WIOA and Soft Skills
WIOA: “Other” skills

Assist adults to become literate and obtain the knowledge and skills necessary for employment and economic self-sufficiency.

Includes competencies in utilizing resources and using information, and acquiring other skills necessary for successful transition into post secondary education, training or employment.
Think, Pair, Share

What are some “other skills” referred to in WIOA?
What are some things that workers have to do on every job?
Example: *Follow directions*

Work with two or three people. Pick a reporter. Think of as many as you can in 2 minutes. Reporter writes & reports back.

Other skills = workplace preparation skills
It was nice talking to you.
Thanks for your time.
Thanks for your help.
See you later.

Refer to p. 9 in handout for more functional phrases
Soft Skills [transferable skills, workplace readiness skills, workforce preparation skills, also called ‘non-cognitive skills’]

Soft Skills: Interpersonal and Communication Skills
- Listen well/understand instructions
- Manage time
- Monitor performance
- Read and comprehend work documents
- Interact with others
- Teach job duties to others
- Work in a team
- Solve problems
- Take initiative and responsibility
- Lead/plan/delegate

Sources: SCANS report; 21st Century Skills
While technical skills are important, soft skills which are often influenced more by personality than education or training, are still a priority in the workforce.

These are the skills looked for most often among prospective hires:

- Communication
- Organization
- Teamwork
- Punctuality
- Critical thinking

Investopedia: Most Valuable Skills
The learning priorities that executives and hiring managers value most highly cut across majors.

<table>
<thead>
<tr>
<th>Skill Description</th>
<th>Business Executives</th>
<th>Hiring Managers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Able to effectively communicate orally</td>
<td>85% in 2014</td>
<td>90%</td>
</tr>
<tr>
<td>Critical thinking/analytical reasoning</td>
<td>81% in 2014</td>
<td>84%</td>
</tr>
<tr>
<td>Ethical judgment and decision-making</td>
<td>81% in 2014</td>
<td>87%</td>
</tr>
<tr>
<td>Able to work effectively in teams</td>
<td>83% in 2014</td>
<td>87%</td>
</tr>
<tr>
<td>Able to work independently (prioritize, manage time)</td>
<td>77%</td>
<td>85%</td>
</tr>
<tr>
<td>Self-motivated, initiative, proactive: ideas/solutions</td>
<td>76%</td>
<td>85%</td>
</tr>
<tr>
<td>Able to communicate effectively in writing</td>
<td>82% in 2014</td>
<td>78%</td>
</tr>
<tr>
<td>Can apply knowledge/skills to real-world settings</td>
<td>80% in 2014</td>
<td>87%</td>
</tr>
</tbody>
</table>

* 8-10 ratings on a 0-to-10 scale; 15 outcomes tested
It’s rarely a shortfall in technical expertise that will limit your chances to land a good job or to move up in the workplace. It is rather a shortcoming in social, communication, and self-management behaviors. You can have all the technical expertise in the world, but if you can’t sell your ideas, get along with others, or turn your work in on time, you’ll be going nowhere fast.

Peggy Klaus
The Hard Truth about Soft Skills
“The skills that learners need in order to transition successfully to higher levels of education or employment should be integrated into every level of instruction, including ESL classes that are focused primarily on language instruction.”

Betsy Parrish & Kimberly Johnson, 2010
Promoting Learner Transitions to Postsecondary Education and Work
Transferable Work Skills: Classroom Jobs

Materials Managers, Trainer, and Cell Phone Monitor

1. What do you think they do? 
2. What do you think they need to say? 
3. Why do we have them do it?
Classroom Roles and Duties

- **Materials Managers** - They pass out handouts and to their classmates. They say: *Here you are. Did everyone get a handout? Who needs one?*

- **Trainer** - They are in charge of students who come late, or new students. They say, *Hello, my name is ______ We are on p. _______.*

- **Cell Phone Monitor** - This person reminds the class that ringing of cell phones is disruptive to everyone. They say: *Please turn your cell phone to vibrate, or turn off your cell phone.*
What Employers are Looking For…

*Santiago Rodriguez of Apple Computers*

- Communicate orally & in writing
- Get along with other people
- Be flexible

*Rick Grey, Operations Manager, Dynabil, Inc.*

- Leadership skills
- Organizational skills
- Trustworthy

p. 2 in handout
What Employers are Looking For…

*Larry Sealy of GM*
- Basic skills
- Interpersonal skills & ability to work in a group
- Problem solving

*Wayne Lavaliere, Continental Maritime*
- Punctual
- Attitude
What Employers are Looking For…

Cindy Radamaker, Loews Coronado Bay Resort

• Answer the telephone
• Friendly and positive outlook
• Smile and make eye contact
• Listen & directly answer questions
HELP WANTED ADVERTISEMENT

1. RESTAURANT

Front Desk/Host. Our front desk/host position ensures guests' initial impressions with Dave & Busters are positive and welcoming. Acts as ambassador to the building, greeting guests with a positive attitude and enthusiasm while coordinating game rentals, merchandise sales and telephones. Smiles and greets guest upon entering. Apply online.
Quote from vocational training instructor to ESL instructors:

**Welding:** “Ricardo is a great welder, but he’s got a bad attitude. Teach him not to be grouchy. Teach reading and math—we’ll take care of welding. Teach how to act at an interview.”
To end this section on soft skills, tell your partner which skills you integrate in your classes and how you do it.

**Soft Skills: Interpersonal and Communication Skills**
- Listen well/understand instructions
- Manage time
- Monitor performance
- Read and comprehend work documents
- Interact with others
- Teach job duties to others
- Work in a team
- Solve problems
- Take initiative and responsibility
- Lead/plan/delegate

Sources: SCANS report; 21st Century Skills
3) WIOA and Critical Thinking
WIOA: Critical thinking

Activities programs, or services designed to help an individual acquire a combination of basic academic, critical thinking, digital literacy, and self-management skills

Good article on Digital Literacy from OTAN—
Examples of Critical Thinking Skills

- Organizing
- Categorizing
- Predicting
- Interpreting
- Analyzing & evaluating
- Summarizing
- Decision making

Parrish/Johnson
Critical Thinking

What can we do in our classes to promote problem solving and critical thinking?

- Organize materials
- Interpret charts
- Problem solving template
Critical Thinking: Organizing Materials
Management/Organization Strategy: 
Student Binder Checklist

Student's Name ____________________
Date ____________________________

Check “Yes” ✔️ if the answer is correct.
Check “No” ✔️ if the answer is not correct.

<table>
<thead>
<tr>
<th>My Answers</th>
<th>Evaluator’s Answers</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>NO</td>
</tr>
</tbody>
</table>

1. My name and class name are on the binder.
2. I have lined paper in the binder.
3. I have five dividers.
4. I have all my papers in the correct divider sections.
5. I have only papers from this class in the binder.
6. I can find my papers easily.

Number of **YES** checks: ___________________

Evaluator’s Name ________________________

D. Price/S. Gaer
Critical thinking: Interpreting (an authentic work document)

Temperature Chart

Name: [Steve Chen] Room: [211-C] Dr. [Lopez]

<table>
<thead>
<tr>
<th>Date</th>
<th>3-31-10</th>
<th>4-1-10</th>
<th>4-2-10</th>
<th>4-3-10</th>
<th>4-4-10</th>
<th>4-5-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOUR</td>
<td>A.M.</td>
<td>P.M.</td>
<td>A.M.</td>
<td>P.M.</td>
<td>A.M.</td>
<td>P.M.</td>
</tr>
<tr>
<td>6</td>
<td>9:12</td>
<td>4:00</td>
<td>9:12</td>
<td>4:00</td>
<td>9:12</td>
<td>4:00</td>
</tr>
<tr>
<td>7</td>
<td>10:12</td>
<td>5:00</td>
<td>10:12</td>
<td>5:00</td>
<td>10:12</td>
<td>5:00</td>
</tr>
<tr>
<td>8</td>
<td>11:12</td>
<td>6:00</td>
<td>11:12</td>
<td>6:00</td>
<td>11:12</td>
<td>6:00</td>
</tr>
<tr>
<td>9</td>
<td>12:12</td>
<td>7:00</td>
<td>12:12</td>
<td>7:00</td>
<td>12:12</td>
<td>7:00</td>
</tr>
<tr>
<td>10</td>
<td>1:12</td>
<td>8:00</td>
<td>1:12</td>
<td>8:00</td>
<td>1:12</td>
<td>8:00</td>
</tr>
<tr>
<td>11</td>
<td>2:12</td>
<td>9:00</td>
<td>2:12</td>
<td>9:00</td>
<td>2:12</td>
<td>9:00</td>
</tr>
<tr>
<td>12</td>
<td>3:12</td>
<td>10:00</td>
<td>3:12</td>
<td>10:00</td>
<td>3:12</td>
<td>10:00</td>
</tr>
</tbody>
</table>

Temperature

Normal

97
98
99
100
101
102
103
104
105
106
Making a Progress Graph
Weekly Spelling/Grammar/Vocabulary Tests

# correct

WEEK NUMBER

p. 7 in handout
Critical thinking:
Interpreting Information from a chart (from an authentic work document: Hotel maintenance worker’s weekly job duties)

<table>
<thead>
<tr>
<th>DUTIES</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>Th</th>
<th>F</th>
<th>Sa</th>
<th>S</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Help housekeepers move carts up &amp; down stairs</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Clean the entire pool area</td>
<td>X</td>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Clean the entire front lobby area &amp; driveway</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Do a walk-thru of entire building and groups (am &amp; pm)</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Clean all parking lots</td>
<td>X</td>
<td></td>
<td>X</td>
<td>X</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clean entire lower level</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>
Alignment with the WIOA: Tips to Consider

“Ask students to bring in authentic documents from their jobs, such as work schedules, memos, cleaning checklists, etc., and use them in class in scaffolded lessons.”

From Dave Coleman 2015
Alignment with the WIOA: Tips to Consider

“Take the time to teach students organizational, self-monitoring/evaluation, and management skills by encouraging use of binders and portfolios, student and teacher-generated rules, quality checklists, rubrics and progress charts, and cooperative group roles.”

From Dave Coleman 2015
Pair Discussion

How could you use:

- Classroom jobs
- Progress graphs
- Classroom Charting Activities
- Want ads

with your students to develop skills identified by WIOA? (workplace preparation skills)
Examples of Critical Thinking Skills

- Organizing
- Categorizing
- Predicting
- Interpreting
- Analyzing & evaluating
- Summarizing
- Decision making

Parrish/Johnson
Problem-Solving: Discuss real problems
**Problem Solving: Template**

- What is the problem?
- What can he/she do?
- What will happen?
- What will he/she do?

<table>
<thead>
<tr>
<th>What is the problem?</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
</tr>
<tr>
<td>What can he/she do?</td>
</tr>
<tr>
<td>1.</td>
</tr>
<tr>
<td>2.</td>
</tr>
<tr>
<td>3.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>What will happen?</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
</tr>
<tr>
<td>What will happen?</td>
</tr>
<tr>
<td>Good (😊)</td>
</tr>
<tr>
<td>1.</td>
</tr>
<tr>
<td>2.</td>
</tr>
<tr>
<td>3.</td>
</tr>
<tr>
<td>Bad (😢)</td>
</tr>
<tr>
<td>1.</td>
</tr>
<tr>
<td>2.</td>
</tr>
<tr>
<td>3.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>What will he/she do?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Why?</td>
</tr>
</tbody>
</table>

p. 8 in handout
Problem-Solving: Useful Phrases

- I think he/she should do _____ because____.
- The problem is____________, so I think that___.
- What will happen if she does ________?
- If she/he does __________, then____________.
4) WIOA and Civic Participation

MAYOR JOHN G. DUCEY, THE BRICK TOWNSHIP COUNCIL, AND THE BRICK TOWNSHIP POLICE DEPARTMENT ARE FORMING A NEIGHBORHOOD WATCH IN YOUR COMMUNITY

Join us for an informational meeting:
WIOA: Civics Participation

Provides instruction in literacy and English language acquisition, civic participation and the rights and responsibilities of citizens, and workforce training.

Assist immigrants and English language learners: Acquire understanding of American government, individual freedom, and responsibilities of citizenship.
Ventures Civic Worksheets

www.cambridge.org/ventures
What Are Some Workers’ Rights in the United States?

Workers have the right to:

• work in a safe workplace.
• get a fair wage. Employers cannot pay less than the minimum wage – the minimum wage is the amount that employers must pay employees per hour. Employers must pay overtime (pay for extra hours) after workers have worked 40 hours in a week.
• take a break after they work a certain amount of hours.
• work if they have a disability. Employers cannot discriminate against hiring a worker with a disability.
• work without facing discrimination because of age, gender (male or female), race, or religion.

<table>
<thead>
<tr>
<th>disability</th>
<th>discrimination</th>
<th>minimum wage</th>
<th>overtime</th>
</tr>
</thead>
</table>

Ali found a new job at the hardware store. Now, he earns the

\[ \frac{1}{\text{per hour}} \]

If he works \[ \frac{2}{\text{}} \],

he gets paid more money per hour. Ali works in a wheelchair. He has a

\[ \frac{3}{\text{}} \]. Ali got hired because he is a good worker. He can do

his job as a cashier while he sits in his wheelchair. He has the right to work

without \[ \frac{4}{\text{}} \].
Worksheet 13 Community cleanup

A Read about a community problem. Number the steps in the correct order.

Before

After

A few years ago, my neighborhood was not very nice. We did not have a park where our children could play. There was an empty lot near the houses. It was dirty. There was no playground. It was not safe for our children.

We talked about the problem in our Neighborhood Association meeting. We decided to clean up the empty lot. Some people cleaned up the trash. Other people planted a tree. A store donated playground equipment. Now we have a nice little park. Our children like to play there after school and on the weekends.

___ People in the Neighborhood Association planted a tree.
___ A local store donated playground equipment to the community.
FREE – Student Support Site
Ventures Arcade
www.cambridge.org/venturesarcade
Reflection: What did you do in class today?

Did you . . .

- work in teams?
- teach other students?
- make decisions?
- find solutions to problems?
- organize your papers?
- volunteer to ask or answer questions?
- check your work and correct your errors?
- use every minute of your time in class?
- feel good about yourself?
- And of course, speak, write, and understand English.
Reflection: Can you....?

- provide basic information on WIOA and how it relates to instruction in Adult Education?

- identify activities for developing skills identified by WIOA?
My Commitment

I will implement the following two things I learned in this workshop in the next month.

1. _______________________________________
2. _______________________________________

We should... I will....
Additional Information
Handout and PowerPoint presentations can be accessed at:

www.quia.com/pages/donna/workshops

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