

# Pennsylvania Academic Standards for Career Education and Work - Grade 8

Correlated to *Career Choices*, *Instructor's Guide*, and *Lifestyle Math*

Benchmarks	<i>Career Choices</i>	<i>Instructor's Guide</i>	<i>Lifestyle Math</i>	<i>CareerChoices.com</i>
<b>13.1.8 - Career Awareness and Preparation</b>				
Pennsylvania's public schools shall teach, challenge, and support every student to realize his or her maximum potential to acquire the knowledge and skills needed to:				
A. Relate careers to individual interests, abilities, and aptitudes.	24-49, 104-113, 124-141, 144-147, 148-165, 246	4/16-4/31, 4/38-4/45, 4/69-4/73, 4/80-4/81, 4/86-4/105, 4/150		Enhancing activities available
B. Relate careers to personal interests, abilities, and aptitudes.	24-49, 104-113, 124-141, 144-147, 148-165, 246	4/16-4/31, 4/38-4/45, 4/69-4/73, 4/80-4/81, 4/86-4/105, 4/150		Enhancing activities available
C. Explain how both traditional and nontraditional careers offer or hinder career opportunities.	173-176, 211-213, 226-227	4/111-4/113, 4/132-4/133, 4/139-4/140		
D. Explain the relationship of career training programs to employment opportunities.	116-120, 148-155, 210-215, 227, 266, 272-273	4/75, 4/90-4/91, 4/137, 4/139-4/140, 4/162-4/169		Enhancing activities available
E. Analyze the economic factors that impact employment opportunities, such as, but not limited to:	Competition Geographic location Global influences Job growth Job openings Labor supply Potential advancement Potential earnings Salaries/benefits Unemployment	135-137, 148-149, 150-155, 211-213, 226-227, 242-246	4/82, 4/88-4/91, 4/132-4/133, 4/139-4/140, 4/148-4/150	Enhancing activities available
Competition				
Geographic location				
Global influences				
Job growth				
Job openings				
Labor supply				
Potential advancement				
Potential earnings				
Salaries/benefits				
Unemployment				

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F. Analyze the relationship of school subjects, extracurricular activities, and community experiences to career preparation.	15-17, 49, 158-160, 162-163	4/8-4/9, 4/30-4/31, 4/94-4/101, 4/102-4/105,		Enhancing activities available
G. Create an individualized career plan including, such as, but not limited to:				
Assessment and continued development of career portfolio				
Career goals				
Cluster/pathway opportunities				
Individual interests and abilities				
Training/education requirements and financing				
H. Choose personal electives and extra curricular activities based upon personal career interests, abilities, and academic strengths.	105-155, 158-161, 266-283	4/94-4/101, 4/129, 4/162-4/169		Enhancing activities available
<b>13.2.8 - Career Acquisition (Getting a Job)</b>				
Pennsylvania's public schools shall teach, challenge, and support every student to realize his or her maximum potential to acquire the knowledge and skills needed to:				
A. Identify effective speaking and listening skills used in a job interview.	250-263	4/155-4/157		Enhancing activities available
B. Evaluate resources available in researching job opportunities, such as, but not limited to:				
CareerLinks				
Internet (i.e. O-NET)				
Networking				
Newspapers				
Professional associations				
Resource books (i.e. <i>Occupational Outlook Handbook</i> , <i>PA Career Guide</i> )				
C. Prepare a draft of career acquisition documents, such as, but not limited to:				
Job application				
Letter of appreciation following an interview				
Letter of introduction				
Request for letter of recommendation				
Resume				

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D. Develop an individualized career portfolio including components, such as, but not limited to:  Achievements Awards/recognitions Career exploration results Career plans Community service involvement/projects Interests/hobbies Personal career goals Selected school work Self inventories	Goal of entire text, My10yearPlan.com	4/1-4/169		Enhancing activities available
E. Explain, in the career acquisition process, the importance of the essential workplace skills/knowledge, such as, but not limited to:  Commitment Communication Dependability Health/safety  Laws and regulations (that is Americans with Disabilities Act, Child Labor Law, Fair Labor Standards Act, OSHA, Material Safety Data Sheets)  Personal initiative Self-Advocacy Scheduling/time management Team building Technical literacy Technology	162-165, 230-237, 238-241, 242-247	4/24-4/25, 4/102, 4/104, 4/115, 4/143- 4/144, 4/146-4/147, 4/148-4/150, 10/5- 10/6		

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<b>13.3.8 - Career Retention and Advancement</b>				
<i>Pennsylvania's public schools shall teach, challenge, and support every student to realize his or her maximum potential to acquire the knowledge and skills needed to:</i>				
A. Determine attitudes and work habits that support career retention and advancement.	230-246	4/142-4/150		
B. Analyze the role of each participant's contribution in a team setting.	38-43, 162-165, 229-247	4/22-4/23, 4/25-4/26, 4/102-4/105, 4/115, 4/127, 4/137, 4/148		
C. Explain and demonstrate conflict resolution skills:  Constructive criticism Group dynamics Managing/leadership Mediation Negotiation Problem solving	197- 200, 236-237, 238-241	4/26, 4/124-126, 4/145, 4/146-4/147		
D. Analyze budgets and pay statements, such as, but not limited to:  Charitable contributions Expenses Gross pay Net pay Other income Savings Taxes	74-103	4/47-4/68	Goal of entire text	Enhancing activities available
E. Identify and apply time management strategies as they relate to both personal and work situations.	121	4/77	104-110	
F. Identify characteristics of the changing workplace including Americans with Disabilities Act accommodations, and explain their impact on jobs and employment.	135-139, 148-149, 150-155, 226-227, 242-246	4/61, 4/90-4/91, 4/139, 4/140, 4/148, 4/150, 4/153		
G. Identify formal and informal lifelong learning opportunities that support career retention and advancement.				

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<b>13.4.8 - Entrepreneurship</b>				
<i>Pennsylvania's public schools shall teach, challenge, and support every student to realize his or her maximum potential to acquire the knowledge and skills needed to:</i>				
A. Compare and contrast entrepreneurship to traditional employment, such as, but not limited to:				
Benefits	38-43, 135-139, 162-165, 238-241	4/22-4/23, 4/83, 4/103-4/104, 4/146-4/147		
Job security				
Operating costs				
Wages				
B. Evaluate how entrepreneurial character traits influence career opportunities.				
C. Identify and describe the basic components of a business plan, such as, but not limited to:				
Business idea	138-139, 162-165, 238-241	4/22-4/23, 4/83, 4/103-4/104, 4/146-4/147		
Competitive analysis				
Daily operations				
Finances/budget				
Marketing				
Productive resources (human, capital, natural)				
Sales forecasting				