# Crosswalk of the Colorado Standards & Prepared Graduate Competencies and CTE Postsecondary Workforce Readiness (PWR) standards with the "Equivalent" ICAP (Individual Career & Academic Plan) Quality Indicators

(proposed by The Crosswalk Collaborative (C2) Project on ICAP within Graduation Guidelines)

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## Middle School

#### **Quality Indicator 1: Self-Awareness**

**Definition:** An understanding of how one's unique interests, talents, and aspirations play a role in decision-making and interpersonal relationships. Individual thoughts and feelings that get students excited about life and learning, and the ability to articulate passions and dreams; including recognizing challenges and potential barriers to attaining goals, and how healthy lifestyles contribute to personal and professional success.

Sub-Indicators	CO 21 <sup>st</sup> CENTURY SKILLS & CTE PWR Standards	Colorado Academic Standards
Sub-Indicator 1:	INFORMATION LITERACY	READING, WRITING, AND
Students will	Find and Use Information & IT	COMMUNICATING
demonstrate	PWR.01.01.d	
knowledge,	Access and use primary and secondary sources to explain questions	Standard 3: Writing and Composition
understanding, and	being researched	
personal awareness of		6th grade GLE 3.2: Writing
her/his individual	<u>COLLABORATION</u>	informational and persuasive genres
talents, interests,	Communication	for intended audiences and purposes
hopes, dreams, and	PWR.01.01.b	require ideas, organization, and voice
passions.	Write clearly and coherently for a variety of purposes and audiences	develop
	PWR.01.01.e Employ standard English language properly and fluently in reading, writing, listening, and speaking	7 <sup>th</sup> Grade GLE 3.2: Organization is used when composing informational and persuasive texts
	PWR.02.08.a	8 <sup>th</sup> Grade GLE 3.2: Ideas and

<sup>\*</sup>This is a working document of a partnership with CDE: Office of Postsecondary Readiness and CCCS/CTE Career & College Readiness Initiatives Department and does not represent the official position of State

Board of Education or Colorado Commission on Higher Education.

	Read, write, listen and speak effectively	supporting details in informational
	neda, write, lister and speak effectively	and persuasive texts are organized for
	PWR.02.08.b	a variety of audiences and purposes
	Construct clear, coherent, and persuasive arguments	and evaluated for quality
		and crandated for quanty
	Collaboration	Standard 4: Research and Reasoning
	PWR.02.04.b	Communication and reasoning
	Interact effectively with and respect the diversity of different individuals,	6th grade GLE 4.2: Assumptions can
	groups, and cultures	be concealed, and require
		identification and evaluation.
	PWR.02.08.c	identification and evaluation.
	Communicate and interact effectively with people who have different	
	primary languages	
	<u>CRITICAL THINKING</u>	
	Critical Thinking & Problem Solving	
	PWR.01.01.b	
	Interpret sources, and evaluate evidence and competing ideas	
	PWR.02.01.a	
	Apply logical reasoning and analytical skills	
	PWR.02.02.a	
	Select, integrate, and apply appropriate technology to access and	
	evaluate new information	
	SELF-DIRECTION	
	Civic Responsibility	
	PWR.02.02.c	
	Provide citations for resources	
Sub-Indicator 2:	INFORMATION LITERACY	
Students will	Find and Use Information & IT	COMPREHENSIVE HEALTH

demonstrate personal understanding of how their mindsets and behaviors impact their personal learning styles, selfmanagement, and social skills.

PWR.01.01.d

Access and use primary and secondary sources to explain questions being researched

PWR.02.02.a

Select, integrate, and apply appropriate technology to access and evaluate new information

#### **COLLABORATION**

#### Communication

PWR.01.01.b

Write clearly and coherently for a variety of purposes and audiences

PWR.02.08.a

Read, write, listen and speak effectively

PWR.02.08.b

Construct clear, coherent, and persuasive arguments

#### Collaboration

PWR.02.08.c

Communicate and interact effectively with people who have different primary languages

PWR.02.09.a

Work effectively with others

PWR.02.09.c

Cooperate for a common purpose

# Standard 2: Physical and Personal Wellness in Health

**6<sup>th</sup> Grade GLE 2.2:** Access valid and reliable information regarding qualities of healthy family and peer relationships

# Standard 3: Emotional and Social Wellness in Health

**6**<sup>th</sup> **Grade GLE 3.1:** Understand how to be mentally and emotionally healthy

7<sup>th</sup> grade GLE 3.1: Demonstrate effective communication skills to express feelings appropriately

#### PHYSICAL EDUCATION

Standard 1: Movement Competence & Understanding in Physical Education

**6**<sup>th</sup> **Grade GLE 1.2:** Participate in activities that require problemsolving, cooperation, skill assessment, and teambuilding

PWR.02.09.d

Use teamwork and leadership skills effectively

#### **CRITICAL THINKING**

# **Critical Thinking & Problem Solving**

PWR.01.01.b

Interpret sources, and evaluate evidence and competing ideas

PWR.02.01.a

Apply logical reasoning and analytical skills

PWR.02.02.a

Select, integrate, and apply appropriate technology to access and evaluate new information

#### **SELF-DIRECTION**

# **Personal Responsibility**

PWR.02.06.b

Manage time effectively

PWR.02.06.c

Take initiative, and follow through

PWR.02.06.d

Learn from instruction and criticism

PWR.02.06.e

Take responsibility for completion of work

PWR.02.06.f

Act with maturity, civility, and politeness

Standard 3: Emotional and Social Wellness in Physical Education

**7th grade GLE 3.1:** Develop strategies to communicate ideas and feelings

7<sup>th</sup> grade GLE 3.2: Demonstrate inclusiveness in and out of classroom settings

# READING, WRITING, AND COMMUNICATING

#### **Standard 4: Research and Reasoning**

6<sup>th</sup> Grade GLE 4.3: Monitoring the thinking of self and others is a disciplined way to maintain awareness

7th Grade GLE 4.1: Answering a research question logically begins with obtaining and analyzing information from a variety of sources

	PWR.02.06.g	
	Demonstrate flexibility and adaptability	
	PWR.02.07.d	
	Take responsibility for actions	
	Civic Responsibility	
	PWR.02.02.c	
	Provide citations for resources	DEADING MORTING AND
Sub-Indicator 3:	INVENTION	READING, WRITING, AND COMMUNICATING
Students will	Creativity & Innovation	COMINIONICATING
demonstrate personal	PWR 02.03.b	
awareness and social	Generate, evaluate, and implement new ideas and novel approaches	Standard 1: Oral Expression and
maturity through the	ESSK.03.01 Employ critical thinking skills independently and in	Listening
development of	teams to solve problems and make decisions (e.g., analyze,	
positive relationships	synthesize and evaluate).	7 <sup>th</sup> Grade GLE 1.1: Formal
with peers, teachers,	ESSK.03.01.g Generate new and creative ideas to solve	presentations require preparation
and other adults.	problems by brainstorming possible solutions	and effective delivery
	ESK.03.01.j Identify alternatives using a variety of problem	
	solving and critical thinking skills	8th Grade GLE 1.2: A variety of
	Solving and critical anniang skins	response strategies clarifies meaning
	COLLABORATION	or messages
	Communication	
	PWR.02.08.a	Standard 3: Writing and Composition
	Read, write, listen and speak effectively	
		6th Grade GLE 3.2: Writing
	PWR.02.08.b	informational and persuasive genres
	Construct clear, coherent, and persuasive arguments	for intended audiences and purposes
		require ideas, organization, and voice
	Collaboration	develop
	PWR.02.08.c	r
	Communicate and interact effectively with people who have different	7 <sup>th</sup> Grade GLE 3.2: Organization is

primary languages

PWR.02.09.a

Work effectively with others

PWR.02.09.c

Cooperate for a common purpose

PWR.02.09.d

Use teamwork and leadership skills effectively

### **SELF-DIRECTION**

**Personal Responsibility** 

PWR.01.06.a

Plan and prioritize goals

PWR.02.06.c

Take initiative, and follow through

PWR.02.06.d

Learn from instruction and criticism

PWR.02.06.f

Act with maturity, civility, and politeness

PWR.02.06.g

Demonstrate flexibility and adaptability

PWR.02.07.c

Behave honestly and ethically

PWR.02.07.d

Take responsibility for actions

used when composing informational and persuasive texts

8<sup>th</sup> Grade GLE 3.2: Ideas and supporting details in informational and persuasive texts are organized for a variety of audiences and purposes and evaluated for quality

Standard 4: Research and Reasoning

6<sup>th</sup> Grade GLE 4.3: Monitoring the thinking of self and others is a disciplined way to maintain awareness

7th Grade GLE 4.1: Answering a research question logically begins with obtaining and analyzing information from a variety of sources

PWR.02.09.b
Acknowledge authority and take direction

# **Quality Indicator 2: Career Awareness**

Definition: Knowing the difference between jobs, occupations, and careers. Being aware of a wide range of local regional, national, and global career pathways and opportunities while giving consideration to economic, cultural influences, and the impact of stereotypes on career choice.

Sub-Indicators	CO 21 <sup>st</sup> CENTURY SKILLS & CTE PWR Standards	Colorado Academic Standards
Sub-Indicator 1:	INFORMATION LITERACY	READING, WRITING, AND
Students will develop	Find and Use Information & IT	COMMUNICATING
knowledge and	PWR.01.01.d	
awareness about	Access and use primary and secondary sources to explain questions	Standard 4: Research and Reasoning
career pathways in	being researched	
local, regional, national		6th grade GLE 4.2: Assumptions can
and global arenas.	<u>COLLABORATION</u>	be concealed, and require
	Communication	identification and evaluation.
AND	PWR.01.01.e	
	Employ standard English language properly and fluently in reading,	
Sub-Indicator 2:	writing, listening, and speaking	
Students will be able to	Collaboration	
explain the influences	PWR.02.08.a	
of culture and	Read, write, listen and speak effectively	
stereotypes on career		
options.	PWR.02.08.b	
	Construct clear, coherent, and persuasive arguments	
	PWR.02.08.c	
	Communicate and interact effectively with people who have different	
	primary languages	

	PWR.02.09.a	
	Work effectively with others	
	PWR.02.09.c	
	Cooperate for a common purpose	
	PWR.02.09.d	
	Use teamwork and leadership skills effectively	
	CDITION THANKING	
	CRITICAL THINKING  Critical Thinking & Problem Solving	
	PWR.02.01.a	
	Apply logical reasoning and analytical skills	
	PWR.02.01.f	
	Discern bias, pose questions, marshal evidence, and present solutions	
	PWR.02.02.a	
	Select, integrate, and apply appropriate technology to access and	
	evaluate new information	
	DIA/D 02 07 f	
	PWR.02.07.f Demonstrate awareness of and evaluate career options	
	Demonstrate awareness of and evaluate career options	
	SELF-DIRECTION	
	Civic Responsibility	
	PWR.02.02.c	
	Provide citations for resources	
Sub-Indicator 3:	INFORMATION LITERACY	SOCIAL STUDIES
Students will be able to	Find and Use Information & IT	Standard 3: Economics
understand the	PWR.01.01.d	

economic influences	Access and use primary and secondary sources to explain questions	6 <sup>th</sup> grade GLE 3.1: Identify and
and impact on career	being researched	analyze different economic systems.
pathways.		
	CRITICAL THINKING	6 <sup>th</sup> grade GLE 3.2: Saving and
	Critical Thinking & Problem Solving	investing are key contributors to
	PWR.01.02.a	financial well-being (PFL).
	Think critically, analyze evidence, read graphs, understand logical	
	arguments, detect logical fallacies, test conjectures, evaluate risks,	
	and appreciate the role mathematics plays in the modern world, i.e.,	
	be quantitatively literate	
	PWR.01.01.b	
	Interpret sources, and evaluate evidence and competing ideas	
	p a series of the series of th	
	PWR.02.01.a	
	Apply logical reasoning and analytical skills	
	pp.) sogram out and an analysis and an analysi	
	PWR.02.02.a	
	Select, integrate, and apply appropriate technology to access and	
	evaluate new information	
	PWR.02.07.f	
	Demonstrate awareness of and evaluate career options	

# **Quality Indicator 3: Postsecondary Aspirations**

Definition: Career exploration centered on students' passions, interests, dreams, and visions of their future self, and perceived options.

Sub-Indicators	21st CENTURY SKILLS & PWR Standards	Colorado Academic Standards
<b>Sub-Indicator 1:</b> Students will have the	INFORMATION LITERACY Find and Use Information & IT	READING, WRITING, AND COMMUNICATING
opportunity to explore	PWR.02.02.a	
occupations based on	Select, integrate, and apply appropriate technology to access and	Standard 1: Oral Expression and
dreams, passions, and	evaluate new information	Listening
individual interests		
	<u>COLLABORATION</u>	6 <sup>th</sup> grade GLE 1.1: Successful group
	Communication	discussions require planning and
	PWR.01.01.d	participation by all
	Write clearly and coherently for a variety of purposes and audiences	
		7th Grade GLE 1.2: Small and large
	PWR.01.01.e	group discussions rely on active
	Employ standard English language properly and fluently in reading,	listening and the effective
	writing, listening, and speaking	contributions of all participants
	Collaboration	
	PWR.02.04.b	8th Grade GLE 1.2: A variety of
	Interact effectively with and respect the diversity of different	response strategies clarifies meaning
	individuals, groups, and cultures	or messages
	PWR.02.08.c	
	Communicate and interact effectively with people who have different	
	primary languages	
	PWR.02.09.a	
	Work effectively with others	

	PWR.02.09.c	Standard 4: Research and Reasoning
	Cooperate for a common purpose	44
		6 <sup>th</sup> Grade GLE 4.3: Monitoring the
	PWR.02.09.d	thinking of self and others is a
	Use teamwork and leadership skills effectively	disciplined way to maintain awareness
	<u>CRITICAL THINKING</u>	
	Critical Thinking & Problem Solving	<b>8<sup>th</sup> Grade GLE 4.2:</b> Common fallacies
	PWR.02.07.f	and errors occur in reasoning
	Demonstrate awareness of and evaluate career options	
	SELF-DIRECTION	
	Personal Responsibility	
	PWR.01.06.a	
	Plan and prioritize goals	
	Civic Responsibility	
	PWR.01.04.d	
	Understand how government works in the United States and in other	
	countries, the varying roles individuals may play in society, and the	
	nature of civic responsibility	
Sub-Indicator 2:	<u>INFORMATION LITERACY</u>	READING, WRITING, AND
Students will be	Find and Use Information & IT	COMMUNICATING
knowledgeable about	PWR.01.01.d	
members in their	Access and use primary and secondary sources to explain questions	Standard 4: Research and Reasoning
community that	being researched	Cth areada CLE 4.4. haddadahaal aasil
represent a variety of		6 <sup>th</sup> grade GLE 4.1: Individual and
career pathways.	COLLABORATION	group research projects require
	Communication	obtaining information on a topic from
	PWR.01.01.d	a variety of sources and organizing it for presentation

	Write clearly and coherently for a variety of purposes and audiences  PWR.01.01.e  Employ standard English language properly and fluently in reading, writing, listening, and speaking  Collaboration  PWR.02.04.b  Interact effectively with and respect the diversity of different individuals, groups, and cultures  SELF-DIRECTION  Civic Responsibility  PWR.01.04.d  Understand how government works in the United States and in other countries, the varying roles individuals may play in society, and the nature of civic responsibility	7th Grade GLE 4.1: Answering a research question logically begins with obtaining and analyzing information from a variety of sources  8th Grade GLE 4.1: Individual research projects begin with information obtained from a variety of sources, and is organized, documented, and presented using logical procedures
Sub-Indicator 3: Students will, through guidance and support from their school counselor, parents/caregivers, family members, and community, explore how their dreams and interests translate into career fulfillment.	INFORMATION LITERACY  Find and Use Information & IT  PWR.01.01.d  Access and use primary and secondary sources to explain questions being researched  INVENTION  Creativity & Innovation  PWR 02.03.b  Generate, evaluate, and implement new ideas and novel approaches  ESSK.03.01 Employ critical thinking skills independently and in	READING, WRITING, AND COMMUNICATING  Standard 4: Research and Reasoning  6 <sup>th</sup> grade GLE 4.1: Individual and group research projects require obtaining information on a topic from a variety of sources and organizing it for presentation

synthesize and evaluate).

ESSK.03.01.g Generate new and creative ideas to solve problems by brainstorming possible solutions

ESK.03.01.j Identify alternatives using a variety of problem solving and critical thinking skills

#### **COLLABORATION**

#### Communication

PWR.01.01.d

Write clearly and coherently for a variety of purposes and audiences

### **CRITICAL THINKING**

## **Critical Thinking & Problem Solving**

PWR.01.01.b

Interpret sources, and evaluate evidence and competing ideas

PWR.02.01.f

Discern bias, pose questions, marshal evidence, and present solutions

PWR.02.07.f

Demonstrate awareness of and evaluate career options

## **SELF-DIRECTION**

## **Personal Responsibility**

PWR.01.06.a

Plan and prioritize goals

disciplined way to maintain awareness

7th Grade GLE 4.1: Answering a research question logically begins with obtaining and analyzing information from a variety of sources

8th Grade GLE 4.1: Individual research projects begin with information obtained from a variety of sources, and is organized, documented, and presented using logical procedures

## **Quality Indicator 4: Postsecondary Options**

Definition: The awareness of a variety of post-secondary and career opportunities and advancements available using tools such as career clusters personality assessments and learning style inventories to highlight individual strengths and capabilities.

•	ity assessments and learning style inventories to nighlight individual stren	
Sub-Indicators	21st CENTURY SKILLS & PWR Standards	Colorado Academic Standards
Sub-Indicator 1:	COLLABORATION	
Students will develop	Communication	READING, WRITING, AND
awareness of self by	PWR.01.01.d	COMMUNICATING
assessing motivations,	Write clearly and coherently for a variety of purposes and audiences	
abilities, limitations,		Standard 4: Research and Reasoning
interests and skills.	Collaboration	
	PWR.02.07.a	6 <sup>th</sup> grade GLE 4.3: Monitoring the
	Balance self-advocacy with the consideration of others	thinking of self and others is a
		disciplined way to maintain
	PWR.02.08.c	awareness
	Communicate and interact effectively with people who have different	
	primary languages	
	PWR.02.09.a	
	Work effectively with others	
	PWR.02.09.c	
	Cooperate for a common purpose	
	PWR.02.09.d	
	Use teamwork and leadership skills effectively	
	CRITICAL THINKING	
	Critical Thinking & Problem Solving	
	PWR.02.01.f	

Discern bias, pose questions, marshal evidence, and present solutions PWR.02.02.a Select, integrate, and apply appropriate technology to access and evaluate new information **SELF-DIRECTION Personal Responsibilities** PWR.02.06.b Manage time effectively PWR.02.06.c Take initiative, and follow through PWR.02.06.d Learn from instruction and criticism PWR.02.06.e Take responsibility for completion of work PWR.02.06.f Act with maturity, civility, and politeness PWR.02.06.g Demonstrate flexibility and adaptability PWR.02.07.c Behave honestly and ethically PWR.02.07.d Take responsibility for actions

	PWR.02.09.b	
	Acknowledge authority and take direction	
	Civic Responsibility	
	PWR.01.04.d	
	Understand how government works in the United States and in other	
	countries, the varying roles individuals may play in society, and the	
	nature of civic responsibility	
Sub-Indicator 2:	INFORMATION LITERACY	READING, WRITING, AND
Students will become	Find and Use Information & IT	COMMUNICATING
knowledgeable about	PWR.01.01.d	
a variety of post-	Access and use primary and secondary sources to explain questions	Standard 4: Research and Reasoning
secondary	being researched	
opportunities		6 <sup>th</sup> grade GLE 4.1: Individual and
including, 2-year and	PWR.02.02.a	group research projects require
4-year degree	Select, integrate, and apply appropriate technology to access and	obtaining information on a topic from
programs,	evaluate new information	a variety of sources and organizing it
apprenticeships,		for presentation
military	COLLABORATION	
service, career and	Communication	7th Grade GLE 4.1: Answering a
technical colleges, and	PWR.02.08.a	research question logically begins
service-learning	Read, write, listen and speak effectively	with obtaining and analyzing
programs such as Job		information from a variety of sources
Corps.	PWR.02.08.b	
·	Construct clear, coherent, and persuasive arguments	8th Grade GLE 4.1: Individual
		research projects begin with
	<u>CRITICAL THINKING</u>	information obtained from a variety
	Critical Thinking & Problem Solving	of sources, and is organized,
	PWR.01.01.b	documented, and presented using
	Interpret sources, and evaluate evidence and competing ideas	logical procedures

countries, the varying roles individuals may play in society, and the nature of civic responsibility  (ACE) ESSK.11.04.b	
Civic Responsibility PWR.01.04.d Understand how government works in the United States and in other	
Personal Responsibility PWR.01.06.a Plan and prioritize goals	
PWR.02.07.f Demonstrate awareness of and evaluate career options	8 <sup>th</sup> grade GLE 3.2: Manage personal credit and debt(PFL)
PWR.02.01.e Evaluate the credibility and relevance of information, ideas, and arguments	SOCIAL STUDIES Standard 3: Economics
PWR.01.02.a Think critically, analyze evidence, read graphs, understand logical arguments, detect logical fallacies, test conjectures, evaluate risks, and appreciate the role mathematics plays in the modern world, i.e., be quantitatively literate	

academic and life skills necessary to reach their optimal postsecondary potential.

Select, integrate, and apply appropriate technology to access and evaluate new information

#### **COLLABORATION**

#### Communication

PWR.01.01.d

Write clearly and coherently for a variety of purposes and audiences

PWR.01.01.e

Employ standard English language properly and fluently in reading, writing, listening, and speaking

PWR.02.08.a

Read, write, listen and speak effectively

PWR.02.08.b

Construct clear, coherent, and persuasive arguments

### Collaboration

PWR.02.08.c

Communicate and interact effectively with people who have different primary languages

PWR.02.09.a

Work effectively with others

PWR.02.09.c

Cooperate for a common purpose

PWR.02.09.d

Use teamwork and leadership skills effectively.

### 6th grade GLE 3.2: Writing

informational and persuasive genres for intended audiences and purposes require ideas, organization, and voice develop

7<sup>th</sup> Grade GLE 3.2: Organization is used when composing informational and persuasive texts

8<sup>th</sup> Grade GLE 3.2: Ideas and supporting details in informational and persuasive texts are organized for a variety of audiences and purposes and evaluated for quality

### **CRITICAL THINKING**

## **Critical Thinking & Problem Solving**

PWR.01.02.a

Think critically, analyze evidence, read graphs, understand logical arguments, detect logical fallacies, test conjectures, evaluate risks, and appreciate the role mathematics plays in the modern world, i.e., be quantitatively literate

PWR.02.01.a

Apply logical reasoning and analytical skills

PWR.02.01.e

Evaluate the credibility and relevance of information, ideas, and arguments

PWR.02.07.e

Understand the relevance of learning to postsecondary and workforce readiness

## **SELF-DIRECTION**

## **Civic Responsibility**

PWR.02.02.c

Provide citations for resources

# **Quality Indicator 5: Environmental Expectations**

Definition: An ecological system in which school, family, community, culture, and world view influence the students' career development and post-secondary plans.

development and post-	secondary plans.	
Sub-Indicators	21st CENTURY SKILLS & PWR Standards	Colorado Academic Standards
Sub-Indicator 1:	INFORMATION LITERACY	SOCIAL STUDIES
Students will	Find and Use Information & IT	
understand how their	PWR.01.01.d	Standard 3: Economics
academic	Access and use primary and secondary sources to explain questions	6 <sup>th</sup> grade GLE 3.1: Identify and
environmental	being researched	analyze different economic systems
resources influence		
their career choice.	PWR.01.01.e	
	Employ standard English language properly and fluently in reading,	
	writing, listening, and speaking	Standard 2: Geography
		8 <sup>th</sup> grade GLE 3.1: Use geographic
	<u>CRITICAL THINKING</u>	tools to analyze patterns in human
	Critical Thinking & Problem Solving	and physical systems
	PWR.01.04.b	
	Apply knowledge of mathematics to problem solve, analyze issues, and	
	make critical decisions that arise in everyday life	
	PWR.02.01.a	
	Apply logical reasoning and analytical skills	
	SELF-DIRECTION	
	Personal Responsibility	
	PWR.01.06.a	
	Plan and prioritize goals	
Sub-Indicator	INFORMATION LITERACY	COMPREHENSIVE HEALTH
2: Students will	Find and Use Information & IT	
increase their	PWR.01.01.d	Standard 4: Prevention and Risk
awareness of risky	Access and use primary and secondary sources to explain questions	Management in Health

behaviors and how they can adversely influence postsecondary and career options. being researched

#### **CRITICAL THINKING**

## **Critical Thinking & Problem Solving**

PWR.01.01.b

Interpret sources, and evaluate evidence and competing ideas

PWR.01.02.a

Think critically, analyze evidence, read graphs, understand logical arguments, detect logical fallacies, test conjectures, evaluate risks, and appreciate the role mathematics plays in the modern world, i.e., be quantitatively literate

PWR.02.01.a

Apply logical reasoning and analytical skills

PWR.02.01.e

Evaluate the credibility and relevance of information, ideas, and arguments

PWR.02.01.f

Discern bias, pose questions, marshal evidence, and present solutions

## **SELF-DIRECTION**

# **Personal Responsibility**

PWR.01.06.a

Plan and prioritize goals

PWR.02.07.g

Attend to personal health and wellness

**7**<sup>th</sup> **grade GLE 4.1:** Analyze the consequences of using alcohol, tobacco, and other drugs

# READING, WRITING, AND COMMUNICATING

Standard 4: Research and Reasoning

**6<sup>th</sup> grade GLE 4.1:** Individual and group research projects require obtaining information on a topic from a variety of sources and organizing it for presentation

7th Grade GLE 4.1: Answering a research question logically begins with obtaining and analyzing information from a variety of sources

8th Grade GLE 4.1: Individual research projects begin with information obtained from a variety of sources, and is organized, documented, and presented using logical procedures

	Civic Responsibility	
	PWR.02.02.c	
	Provide citations for resources	
Sub-Indicator 3:	INFORMATION LITERACY	SOCIAL STUDIES
Students will	Find and Use Information & IT	
understand how	PWR.01.01.d	Standard 2: Geography
values and beliefs	Access and use primary and secondary sources to explain questions	
within multiple	being researched	7 <sup>th</sup> grade GLE 2.2: Regions have
environments (school,		different issues and perspectives
home, and	<u>COLLABORATION</u>	
community) influence	Collaboration	
future career and	PWR.02.04.b	
other postsecondary	Interact effectively with and respect the diversity of different individuals,	
options.	groups, and cultures	
	PWR.02.08.c	
	Communicate and interact effectively with people who have different	
	primary languages	
	PWR.02.09.a	
	Work effectively with others	
	PWR.02.09.c	
	Cooperate for a common purpose	
	CRITICAL THINKING	
	Critical Thinking & Problem Solving	
	PWR.01.01.b	
	Interpret sources, and evaluate evidence and competing ideas	
	DWD 03 01 f	
	PWR.02.01.f	

Discern bias, pose questions, marshal evidence, and present solutions	

Quality Indicator 6: Academic Planning  Definition: The skills and knowledge necessary to map out and pass the academic courses required to achieve postsecondary goals.		
Sub-Indicator 1: Students	COLLABORATION	COMPREHENSIVE HEALTH
will acquire the academic	Collaboration	
discipline necessary for	PWR.02.04.b	Standard 4: Prevention and Risk
8 <sup>th</sup> Grade course	Interact effectively with and respect the diversity of different	Management in Health
completion (academic	individuals, groups, and cultures	
discipline includes		6 <sup>th</sup> grade GLE 4.3: Demonstrate self-
organization, planning,	<u>CRITICAL THINKING</u>	management skills to reduce violence and
and effort).	Critical Thinking & Problem Solving	actively participate in violence prevention
	PWR.01.02.d	
	Apply knowledge of mathematics to problem solve, analyze	7 <sup>th</sup> grade GLE 3.1: Demonstrate effective
	issues, and make critical decisions that arise in everyday life	communication skills to express feelings
		appropriately
	SELF-DIRECTION	
	Personal Responsibility	PHYSICAL EDUCATION
	PWR.01.06.a	
	Plan and prioritize goals	Standard 3: Emotional and Social
		Wellness in Physical Education
		7th grade GLE 3.1: Develop strategies to communicate ideas and feelings

Sub-Indicator 2: Students will gain knowledge on how the Common Core State Standards apply to future career clusters and other postsecondary options.

#### **COLLABORATION**

#### Communication

PWR.02.08.a

Read, write, listen and speak effectively

PWR.02.08.b

Construct clear, coherent, and persuasive arguments

PWR.01.01.e

Employ standard English language properly and fluently in reading, writing, listening, and speaking

#### Collaboration

PWR.02.04.b

Interact effectively with and respect the diversity of different individuals, groups, and cultures

### **CRITICAL THINKING**

# **Critical Thinking & Problem Solving**

PWR.02.01.a

Apply logical reasoning and analytical skills

PWR.02.07.e

Understand the relevance of learning to postsecondary and workforce readiness

## **SELF-DIRECTION**

## **Personal Responsibility**

PWR.01.06.a

Plan and prioritize goals

# READING, WRITING, AND COMMUNICATING

# Standard 1: Oral Expression and Listening

6<sup>th</sup> grade GLE 1.1: Successful group discussions require planning and participation by all

7th Grade GLE 1.2: Small and large group discussions rely on active listening and the effective contributions of all participants

**8th Grade GLE 1.2**: A variety of response strategies clarifies meaning or messages

## **Standard 4: Research and Reasoning**

6<sup>th</sup> Grade GLE 4.3: Monitoring the thinking of self and others is a disciplined way to maintain awareness

Sub-Indicator 3: Students will understand which courses are necessary to complete graduation requirements in high school to promote individual career readiness.

#### **INFORMATION LITERACY**

#### Find and Use Information & IT

PWR.01.01.d

Access and use primary and secondary sources to explain questions being researched

#### **SELF-DIRECTION**

## **Personal Responsibility**

PWR.01.06.a

Plan and prioritize goals

# READING, WRITING, AND COMMUNICATING

### **Standard 4: Research and Reasoning**

6<sup>th</sup> grade GLE 4.1: Individual and group research projects require obtaining information on a topic from a variety of sources and organizing it for presentation

7th Grade GLE 4.1: Answering a research question logically begins with obtaining and analyzing information from a variety of sources

8th Grade GLE 4.1: Individual research projects begin with information obtained from a variety of sources, and is organized, documented, and presented using logical procedures

Definition: To define, develop, and hone skills that increase the likelihood of becoming and remaining successfully employed and civically responsible citizens.

Sub-Indicators	21st CENTURY SKILLS & PWR Standards	Colorado Academic Standards
Sub-Indicator 1: Students	INFORMATION LITERACY	READING, WRITING, AND
are able to locate, access,	Find and Use Information & IT	COMMUNICATING
and utilize various	PWR.01.01.d	
systems in order to gain employability information	Access and use primary and secondary sources to explain questions being researched	Standard 4: Research and Reasoning
(what skills are needed		6th Grade GLE 4.1: Individual and
for particular	INVENTION	group research projects require
jobs/careers?).	Creativity & Innovation	obtaining information on a topic from
	PWR 02.03.b	a variety of sources and organizing it
	Generate, evaluate, and implement new ideas and novel	for presentation
	approaches	
	ESSK.03.01 Employ critical thinking skills independently and	
	in teams to solve problems and make decisions (e.g.,	7th Grade GLE 4.1: Answering a
	analyze, synthesize and evaluate).	research question logically begins
	ESSK.03.01.g Generate new and creative ideas to solve	with obtaining and analyzing
	problems by brainstorming possible solutions	information from a variety of sources
	ESK.03.01.j Identify alternatives using a variety of problem	
	solving and critical thinking skills	
		8th Grade GLE 4.1: Individual
	<u>COLLABORATION</u>	research projects begin with
	Communication	information obtained from a variety
	PWR.01.01.e	of sources, and is organized,
	Employ standard English language properly and fluently in reading,	documented, and presented using
	writing, listening, and speaking	logical procedures
	<u>CRITICAL THINKING</u>	
	Critical Thinking & Problem Solving	
	PWR.02.01.a	

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	Apply logical reasoning and analytical skills	
	PWR.02.01.e	
	Evaluate the credibility and relevance of information, ideas, and arguments	
	PWR.02.02.a	
	Select, integrate, and apply appropriate technology to access and evaluate new information	
Sub-Indicator 2: Students	COLLABORATION	READING, WRITING, AND
will identify and develop	Collaboration	COMMUNICATING
personal and professional	PWR.02.04.b	
employability traits.	Interact effectively with and respect the diversity of different	Standard 3: Writing and Composition
	individuals, groups, and cultures	
		6th grade GLE 3.2: Writing
	PWR.02.07.a	informational and persuasive genres
	Balance self-advocacy with the consideration of others	for intended audiences and purposes
		require ideas, organization, and voice
	SELF-DIRECTION	develop
	Personal Responsibility	
	PWR.02.06.b	7 <sup>th</sup> Grade GLE 3.2: Organization is
	Manage time effectively	used when composing informational
		and persuasive texts
	PWR.02.06.c	
	Take initiative, and follow through	8 <sup>th</sup> Grade GLE 3.2: Ideas and
		supporting details in informational
	PWR.02.06.d	and persuasive texts are organized for
	Learn from instruction and criticism	a variety of audiences and purposes
	PWR.02.06.e	and evaluated for quality
	Take responsibility for completion of work	
		Standard 4: Research and Reasoning

	PWR.02.06.f	
	Act with maturity, civility, and politeness	6 <sup>th</sup> grade GLE 4.1: Individual and
	The trial region of the position of the positi	group research projects require
	PWR.02.06.g	obtaining information on a topic from
	Demonstrate flexibility and adaptability	a variety of sources and organizing it
	The state of the state of	for presentation
	PWR.02.07.c	·
	Behave honestly and ethically	6 <sup>th</sup> Grade GLE 4.3: Monitoring the
		thinking of self and others is a
	PWR.02.07.d	disciplined way to maintain
	Take responsibility for actions	awareness
	PWR.02.07.g	7th Grade GLE 4.1: Answering a
	Attend to personal health and wellness	research question logically begins
		with obtaining and analyzing
	PWR.02.09.b	information from a variety of sources
	Acknowledge authority and take direction	
		8th Grade GLE 4.1: Individual
		research projects begin with
		information obtained from a variety
		of sources, and is organized,
		documented, and presented using
		logical procedures
		8 <sup>th</sup> Grade GLE 4.2: Common fallacies
		and errors occur in reasoning
Sub-Indicator 3: Students	INVENTION	READING, WRITING, AND
will identify and develop	Creativity & Innovation	COMMUNICATING
essential employability	PWR 02.03.b	
skills.	Generate, evaluate, and implement new ideas and novel	Standard 4: Research and Reasoning
	approaches	

<u>ESSK.03.01</u> Employ critical thinking skills independently and in teams to solve problems and make decisions (e.g., analyze, synthesize and evaluate).

ESSK.03.01.g Generate new and creative ideas to solve problems by brainstorming possible solutions

ESK.03.01.j Identify alternatives using a variety of problem solving and critical thinking skills

#### COLLABORATION

#### Communication

PWR.01.01.d

Write clearly and coherently for a variety of purposes and audiences

PWR.02.08.a

Read, write, listen and speak effectively

PWR.02.08.b

Construct clear, coherent, and persuasive arguments

#### Collaboration

PWR.02.04.b

Interact effectively with and respect the diversity of different individuals, groups, and cultures

PWR.02.08.c

Communicate and interact effectively with people who have different primary languages

PWR.02.09.a

Work effectively with others

6<sup>th</sup> grade GLE 4.1: Individual and group research projects require obtaining information on a topic from a variety of sources and organizing it for presentation

6<sup>th</sup> Grade GLE 4.3: Monitoring the thinking of self and others is a disciplined way to maintain awareness

7th Grade GLE 4.1: Answering a research question logically begins with obtaining and analyzing information from a variety of sources

8th Grade GLE 4.1: Individual research projects begin with information obtained from a variety of sources, and is organized, documented, and presented using logical procedures

PWR.02.09.c Cooperate for a common purpose	
PWR.02.09.d Use teamwork and leadership skills effectively	

# **Quality Indicator 8: Personal Financial Literacy**

Definition: The ability to recognize financial aid vocabulary and know what options are available to pay for post-secondary options.

Sub-Indicator	21st CENTURY SKILLS & PWR Standards	Colorado Academic Standards
<b>Sub-Indicator 1:</b> Students will complete 8 <sup>th</sup> grade with the financial	CRITICAL THINKING Critical Thinking & Problem Solving PWR.01.02.d	READING, WRITING, AND COMMUNICATING
preparation essential to meeting the needs for	Apply knowledge of mathematics to problem solve, analyze issues, and make critical decisions that arise in everyday life	Standard 4: Research and Reasoning
their postsecondary options.	PWR.02.07.b Possess financial literacy and awareness of consumer economics	6th Grade GLE 4.1: Individual and group research projects require obtaining information on a topic from a variety of sources and organizing it for presentation  7th Grade GLE 4.1: Answering a research question logically begins with obtaining and analyzing information from a variety of sources

		8th Grade GLE 4.1: Individual research projects begin with information obtained from a variety of sources, and is organized, documented, and presented using logical procedures
Sub-Indicator 2: Students	INFORMATION LITERACY	SOCIAL STUDIES
will complete 8 <sup>th</sup> grade	Find and Use Information & IT	0. 1. 10. 5
with the skills to find and	PWR.01.01.d	Standard 3: Economics
apply for federal financial	Access and use primary and secondary sources to explain questions	-th - the second -
aid to assist them in	being researched	7 <sup>th</sup> Grade GLE 3.2: The distribution of
attending postsecondary		resources influences economic
options.		production and individual choices
Cult Indiantan 2. Charlente		(Economics and PFL)
<b>Sub-Indicator 3:</b> Students will complete 8 <sup>th</sup> grade		
with knowledge of all		8 <sup>th</sup> Grade GLE 3.2: Manage personal
financial options available		credit and debt(PFL)
to them through the State		credit and debitric)
of Colorado to pursue		
-		
postsecondary options.		