# Stage 2: Assessment Evidence

# Stage 2 Assessment Evidence: GRASPS Template

#### GOAL

- Your task is:
- The goal is to:
- The problem/challenge is (are):

#### ROLE

- You are:
- You have been asked to:
- Your job is:

#### AUDIENCE

- Your client(s) is/are:
- The target audience is:
- You need to convince:

#### SITUATION

- The context you find yourself in is:
- The challenge involves dealing with:

#### **PRODUCT/PERFORMANCE AND PURPOSE:**

- You will create a:
  - in order to:
- You need to develop:
  - so that:

### **S**TANDARDS AND CRITERIA FOR SUCCESS:

- Your performance needs to:
- Your work will be judged by:
- Your product must meet the following standards:
- A successful result will:

Adapted from McTighe, Jay. Designing Cornerstone Tasks to Promote Meaningful Learning and Assess What Matters Most, Workshop Handout, 2013, p. 59.

# Stage 2 Assessment Evidence: Sample GRASPS

Dia Idaa Effective	readers use environmists strategies to construct meaning	
Big Idea: Effective readers use appropriate strategies to construct meaning. Library Information Concept: Evaluating Diverse Media		
Library	Stage 1: Desired Outcome	
Established Goals (Standard):	Stage 1. Deslied Outcome	
	ources of information presented in different media or formats (e.g., visually, quantitatively) as well as in n or solve a problem.	
Understandings (Students will understand that):	Students will know/be able to (Competencies):	
Effective readers use appropriate strategies to construct meaning.	Evaluate information found in multiple sources and mediums to address a question or solve a problem.	
What understandings will be assessed through the		
Analyze and evaluate sources from diverse media an	nd select information to solve a problem or present an argument.	
	Stage 2: Assessment Evidence	
<b>GRASPS</b> Template for Performance	e Task:	
GOAL: Your task is to help a nationally known food store make a decision about whether or not to carry genetically modified foods.		
ROLE: You are a lawyer working for a group or organization that takes a position on this issue		
AUDIENCE: The audience is the executives of the food store.		
<b>SITUATION:</b> You are a lawyer who represents a client and you need to present your argument to the executives of the food store to justify your position about the financial, medical, environmental and/or ethical implications of carrying genetically modified food. The challenge is to persuade the executives whether they should or should not sell genetically modified foods.		
<b>PRODUCT/PERFORMANCE AND PURPOSE:</b> You'll write a position paper and develop a multimedia presentation that includes diagrams, charts, graphs and/or images in order to make a convincing argument to the executives.		

**STANDARDS AND CRITERIA FOR SUCCESS:** Your performance needs to:

Use authoritative sources from more than one type of media, select and cite strong evidence that supports a position, address the counter-argument and refute it effectively.

#### Stage 2: Assessment Evidence Performance Tasks for Clustered Big Ideas (BI)\*/Library Information Concepts (LIC) & Grade Bands

Cluster	#			
1	Effective Readers: Evaluating Diverse Media PK-2, 3-5, 6-8, 9-12	Effective Readers: Selecting Informational Texts & Literary Non-Fiction PK-2, 3-5, 6-8, 9-12	Effective Readers: Selecting Literary Fiction PK-2, 3-5, 6-8, 9-12	Effective Readers; Identifying Literary Elements PK-2
2	Critical Thinkers: Evaluating Sources (See also Effective Research) PK-2, 3-5, 6-8, 9-12	Critical Thinkers: Research Process: Accessing, Identifying & Evaluating Resources 6-8, 9-12	Effective Research: Research Process: Evaluating Sources (See also Critical Thinkers) 6-8, 9-12	
3	Critical Thinkers: Research Process: Developing Research Topic & Questions, PK-2, 3-5, 6-8, 9-12	Effective Research: Research Process: Effective Inquiry PK-2, 3-5, 6-8, 9-12		
4	Critical Thinkers: Research Process: Note-Taking Strategies 3-5, 6-8, 9-12	Effective Research: Research Process: Note- Taking Strategies & Presenting Research Findings, 3-5, 6-8, 9-12 Effective Research: Recalling Information, PK-2	Responsible Citizens: Using Information Ethically & Responsibly 6-8, 9-12	
5	Critical Thinkers: Synthesizing Information, 6-8, 9-12	Critical Thinkers: Research Process: Synthesizing Information, 6-8, 9-12	Effective Research: Drawing Evidence from Text 3-5, 6-8, 9-12	Effective Readers: Drawing Evidence: Primary & Secondary Sources 6-8, 9-12
6	Critical Thinkers: Integrating Diverse Media 6-8	Effective Speakers: Preparing Multimedia Presentations PK-2, 3-5, 6-8, 9-12	Audience & Purpose: Producing & Publishing with Technology PK-2, 3-5, 6-8, 9-12	Responsible Citizens: Using Digital Media PK-2, 3-5, 6-8, 9-12
7	Responsible Citizens: Demonstrating Technology Etiquette & Safety PK-2, 3-5, 6-8, 9-12	Responsible Citizens: Behaving as a Digital Citizen PK-2, 3-5, 6-8, 9-12		

\*No performance tasks have been developed for the Big Idea Active Listeners make meaning from what they hear by questioning, reflecting, responding, and evaluating.

# Stage 3: Learning Plan

# Stage 2 Performance Tasks and Stage 3 Learning Plans Arranged by Clustered Big Ideas (BI)/Library Information Concepts (LIC)

#### **Cluster 1: Effective Readers**

Big Idea (BI): Effective Readers Use Appropriate Strategies to Construct Meaning 4 Library Information Concepts (LIC): Evaluating Diverse Media, Selecting Informational Texts & Literary Nonfiction, Selecting Literary Fiction, Identifying Literary Elements

BI: Effective Readers LIC: Evaluating Diverse Media Grade Bands: PK-2, 3-5, 6-8, 9-12	BI: Effective Readers: LIC: Selecting Informational Texts & Literary Nonfiction; Drawing Evidence: Primary Sources Grade Bands: PK-2, 3-5, 6-8, 9-12	BI: Effective Readers LIC: Selecting Literary Fiction Grade Bands: PK-2, 3-5, 6-8, 9-12	BI: Effective Readers LIC: Identifying Literary Elements Grade Band: PK-2
	Grade Ba	-	
<ul> <li>Evaluating Pictures of Wild Animals for a Report (Grades 1-2)</li> </ul>	<ul> <li>Selecting Literary Nonfiction &amp; Informational Texts to Find Information about Planets (Grade 2)</li> </ul>	<ul> <li>Creating a Genre Pie (Grades 1-2)</li> </ul>	<ul> <li>Creating a Genre Pie (Grades1-2)</li> </ul>
	Grade B	and 3-5	
<ul> <li>Planning a Field Trip to Washington, D.C (Grade 5)</li> </ul>	<ul> <li>Planning a Field Trip to Washington, D.C (Grade 5)</li> </ul>	<ul> <li>Creating a Digital Advertisement for a New Literary Fiction Book (Grade 5)</li> </ul>	
	<ul> <li>*Selecting a Notable Pennsylvanian for Inclusion in the PA Wax Museum</li> </ul>		
	Grade B	and 6-8	
<ul> <li>Creating Awareness of Global Labor Practices that Exploit Child Labor</li> </ul>	<ul> <li>Drawing Evidence from Primary and Secondary Sources about Abraham Lincoln</li> </ul>	<ul> <li>Leading a Book Discussion of a Genre Novel</li> </ul>	
	Grade Ba		
<ul> <li>*Evaluating a Manuscript of a Novel on a Teen Issue</li> </ul>	<ul> <li>*Preparing a World Health Organization Campaign against Malaria</li> </ul>	<ul> <li>Writing a Genre Review for The New York Times Book Review</li> </ul>	
Selling Genetically-Modified Food (Grades 11-12)     *No Learning Plan			

## **Cluster 2: Evaluating Sources**

**2 Big Ideas (BI):** Critical Thinkers Actively and Skillfully Interpret, Analyze, Evaluate, and Synthesize Information, and Effective Research Requires the use of Varied Resources to Gain or Expand Knowledge

2 Library Information Concepts (LIC): Evaluating Sources; Research Process: Accessing, Identifying, & Evaluating Resources

BI: Critical Thinkers LIC: Evaluating Sources Grade Bands: PK-2, 3-5, 6-8, 9-12	BI: Critical Thinkers LIC: Research Process: Accessing, Identifying & Evaluating Resources Grade Bands: 6-8, 9-12	BI: Effective Research: Research Process LIC: Evaluating Sources Grade Bands: 6-8, 9-12
	Grade Band PK-2	
<ul> <li>Selecting a Pet for the Classroom (Grades 1-2)</li> </ul>		<ul> <li>Selecting a Pet for the Classroom (Grades 1-2)</li> </ul>
	Grade Band 3-5	
<ul> <li>Selecting Sources for Planning Healthy Menus (Grade 3)</li> </ul>		<ul> <li>Selecting Sources for Planning Healthy Menus (Grade 3)</li> </ul>
	Grade Band 6-8	
<ul> <li>Preparing a List of Sources for Visitors of the Gettysburg Visitor Center</li> </ul>		<ul> <li>Preparing a List of Sources for Visitors of the Gettysburg Visitor Center</li> </ul>
	Grade Band 9-12	
<ul> <li>Persuading Mass Media Outlets to Accept Political Ads</li> </ul>	<ul> <li>Persuading Mass Media Outlets to Accept Political Ads</li> </ul>	<ul> <li>Persuading Mass Media Outlets to Accept Political Ads</li> </ul>

## **Cluster 3: Research Process**

**2 Big Ideas (BI):** Critical Thinkers Actively and Skillfully Interpret, Analyze, Evaluate, and Synthesize Information, and Effective Research Requires the use of Varied Resources to Gain or Expand Knowledge

2 Library Information Concepts (LIC): Research Process: Developing Research Topic & Questions; Effective Inquiry

BI: Critical Thinkers LIC: Research Process: Developing Research Topic & Questions Grade Bands: PK-2, 3-5, 6-8, 9-12	BI: Effective Research LIC: Research Process: Effective Inquiry Grade Bands: PK-2, 3-5, 6-8, 9-12
Grac	le Band PK-2
<ul> <li>Deciding What to Sell in the School Store (Grades 1-2)</li> </ul>	<ul> <li>Selecting a Pet for the Classroom (Grades 1-2)</li> </ul>
Gra	de Band 3-5
<ul> <li>Developing Research Questions about a Career (Grade 3)</li> </ul>	<ul> <li>Developing Research Questions about a Career (Grade 3)</li> </ul>
Gra	de Band 6-8
<ul> <li>Developing Research Questions for Medical Researchers Seeking a Cure for a Disease</li> </ul>	<ul> <li>Developing Research Questions for Medical Researchers Seeking a Cure for a Disease</li> </ul>
Grad	de Band 9-12
Developing a Research Topic for a Newspaper Article	<ul> <li>Developing a Research Topic for a Newspaper Article</li> </ul>

## **Cluster 4: Research Process—Taking Notes and Using Information Ethically**

**3 Big Ideas (BI):** Critical Thinkers Actively and Skillfully Interpret, Analyze, Evaluate, and Synthesize Information; Effective Research Requires the use of Varied Resources to Gain or Expand Knowledge; Responsible Citizens Use Information Ethically and Productively in a Global Society

4 Library Information Concepts (LIC): Research Process: Note-Taking Strategies & Presenting Research Findings; Recalling Information; Using Information Ethically & Responsibly

BI:Critical Thinkers LIC: Research Process: Note- Taking Strategies Grade Bands: 3-5, 6-8, 9-12	BI: Effective Research LIC: Research Process: Note-Taking Strategies & Presenting Research Findings Grade Bands: 3-5, 6-8, 9-12 BI: Effective Research LIC: Recalling Information Grade Band: PK-2	BI: Responsible Citizens LIC: Using Information Ethically & Responsibly Grade Bands: 6-8, 9-12
	Grade Band PK-2	
	<ul> <li>Making a Decision about a New Animal for the Zoo (Grades 1-2)</li> </ul>	
	Grade Band 3-5	
<ul> <li>Developing a Travel Brochure to Promote Pennsylvania Tourism (Grade 4)</li> </ul>	<ul> <li>Planning a Field Trip to Washington, D.C. (Grade 5)</li> </ul>	
	Grade Band 6-8	
<ul> <li>Researching Biographical and Critical Information about an Artist</li> </ul>	<ul> <li>Researching Biographical and Critical Information about an Artist</li> </ul>	<ul> <li>Researching Biographical and Critical Information about an Artist</li> </ul>
	Grade Band 9-12	
<ul> <li>Preparing an Outline for a Film Script</li> </ul>	<ul> <li>Taking Notes &amp; Creating an Infographic Drawing Attention to Misuse of Prescription Drugs</li> </ul>	<ul> <li>Taking Notes &amp; Creating an Infographic Drawing Attention to Misuse of Prescription Drugs</li> </ul>

# **Cluster 5: Drawing Evidence and Synthesizing Information**

**3 Big Ideas (BI):** Effective Readers Use Appropriate Strategies to Construct Meaning; Critical Thinkers Actively and Skillfully Interpret, Analyze, Evaluate, and Synthesize Information; and Effective Research Requires the use of Varied Resources to Gain or Expand Knowledge

**3 Library Information Concepts (LIC):** Drawing Evidence: Primary & Secondary Sources; Research Process: Synthesizing Information; Drawing Evidence from Text

BI: Effective Readers	BI: Critical Thinkers	BI: Critical Thinkers	BI: Effective Research
LIC: Drawing Evidence:	LIC: Synthesizing	LIC: Research Process:	LIC: Drawing Evidence from
Primary & Secondary	Information	Synthesizing Information	Text
Sources	Grade Bands: 6-8, 9-12	Grade Bands: 6-8, 9-12	Grade Bands: 3-5, 6-8, 9-12
Grade Bands: 6-8, 9-12			
	Gra	de Band PK-2	
	Gr	ade Band 3-5	
			<ul> <li>Evaluating a Manuscript of a Science Fiction Story (Grades 3-4)</li> </ul>
		ade Band 6-8	
<ul> <li>Drawing Evidence from Primary &amp; Secondary Sources about Abraham Lincoln</li> </ul>	<ul> <li>Identifying an Animal from Its Bones</li> </ul>	<ul> <li>Identifying an Animal from Its Bones</li> </ul>	<ul> <li>Identifying an Animal from Its Bones</li> </ul>
		ade Band 9-12	
<ul> <li>*Writing a Newspaper Article about a Mystery</li> </ul>	<ul> <li>Taking Notes to Create an Infographic Drawing Attention to Misuse of Prescription Drugs</li> </ul>	<ul> <li>*Preparing for a Public Affairs Program on Television</li> </ul>	<ul> <li>Preparing an Outline for a Film Script</li> </ul>
	<ul> <li>Commemorating the Centennial of World War I (Grades 9-10)</li> <li>Preparing a Press Release; *Registering to Vote &amp; Choosing a Political Party; (Grades 11-12)</li> </ul>		
*No Learning Plan			

## **Cluster 6: Preparing Presentations**

4 Big Ideas (BI): Critical Thinkers Actively and Skillfully Interpret, Analyze, Evaluate, and Synthesize Information; Effective Speakers Prepare and Communicate Messages to Address the Audience and Purpose; Audience & Purpose Influence a Writer's Choice of Organizational Pattern, Language, & Literary Technique; Responsible Citizens Use Information Ethically and Productively in a Global Society

4 Library Information Concepts (LIC): Integrating Diverse Media; Preparing Multimedia Presentations; Producing & Publishing with Technology; Using Digital Media

BI Critical Thinkers LIC: Integrating Diverse Media Grade Bands: 6-8	BI: Effective Speakers LIC: Preparing Multimedia Presentations Grade Bands: PK-2, 3-5, 6-8, 9- 12	BI: Audience & Purpose LIC: Producing & Publishing with Technology Grade Bands: PK-2, 3-5, 6-8, 9-12	BI: Responsible Citizens LIC: Using Digital Media Grade Bands: PK-2, 3-5, 6- 8, 9-12
	Grade	Band PK-2	
	<ul> <li>Preparing a Digital Presentation on Fire Prevention (Grade 2)</li> </ul>	<ul> <li>Preparing a Digital Presentation on Fire Prevention (Grade 2)</li> </ul>	<ul> <li>Preparing a Digital Presentation on Fire Prevention (Grade 2)</li> </ul>
	Grade	e Band 3-5	
	<ul> <li>Creating a Multimedia Presentation of a Poem (Grades-4 5)</li> </ul>	<ul> <li>Creating a Multimedia Presentation of a Poem (Grades 4- 5)</li> </ul>	<ul> <li>Creating a Multimedia Presentation of a Poem (Grades 4- 5)</li> </ul>
	Grade	e Band 6-8	
<ul> <li>Creating Awareness of Global Labor Practices that Exploit Child Labor</li> </ul>	<ul> <li>Creating a Video Preview Trailer to Promote a Book to Read</li> </ul>	<ul> <li>Creating a Video Preview Trailer to Promote a Book to Read</li> </ul>	<ul> <li>Creating a Video Preview Trailer to Promote a Book to Read</li> </ul>
	Grade	Band 9-12	
	<ul> <li>Preparing a Public Service Announcement for At-Risk Students; *Preparing to Build a "Green" Building</li> </ul>	<ul> <li>Preparing a Public Service Announcement for At-Risk Students; *Preparing to Build a "Green" Building</li> </ul>	<ul> <li>Creating a Public Service Announcement Promoting Responsible Digital Citizenship in Schools</li> </ul>

# **Cluster 7: Responsible Citizen Behaviors**

**Big Idea (BI):** Responsible Citizens Use Information Ethically and Productively in a Global Society **2 Library Information Concepts (LIC):** Demonstrating Technology Etiquette & Safety; Behaving as a Digital Citizen

	BI: Responsible Citizens LIC: Demonstrating Technology Etiquette & Safety Grade Bands: PK-2, 3-5, 6-8, 9-12	BI: Responsible Citizens LIC: Behaving as a Digital Citizen Grade Bands: PK-2, 3-5, 6-8, 9-12
	Grade	Band PK-2
•	Demonstrating Proper Etiquette when Using Technology (Grades PK-1)	<ul> <li>*Demonstrating How to Use Technology Safely and Responsibly (Grades PK-1)</li> </ul>
	Grad	e Band 3-5
•	Preventing Cyberbullying through Demonstrating Positive Online Behaviors (Grade 4)	<ul> <li>Preventing Cyberbullying through Demonstrating Positive Online Behaviors (Grade 4)</li> </ul>
	Grad	e Band 6-8
•	Demonstrating Appropriate Behavior while Participating in an Online Discussion	<ul> <li>Demonstrating Appropriate Behavior while Participating in an Online Discussion</li> </ul>
	Grad	e Band 9-12
•	Creating a Public Service Announcement Promoting Responsible Digital Citizenship in Schools	<ul> <li>Creating a Public Service Announcement Promoting Responsible Digital Citizenship in Schools</li> </ul>
•	*Developing a Top-Ten List for Technology Etiquette	

#### \*No Learning Plan

Stage 2 Perf	Stage 2 Performance Tasks & Stage 3 Learning Plans for Grade Bands, Arranged by Clustered Big Ideas & Concepts				
Clustered Big Ideas	Library Info Concepts	Grade Band PK-2	Grade Band 3-5	Grade Band 6-8	Grade Band 9-12
Effective Readers	<ul> <li>Evaluating Diverse Media</li> <li>Selecting Informational Texts &amp; Literary Nonfiction</li> <li>Drawing Evidence: Primary Sources</li> <li>Selecting Literary Fiction</li> <li>Identifying Literary Elements</li> </ul>	<ul> <li>Evaluating Pictures of Wild</li> <li>Animals for a Report</li> <li>Creating a Genre Pie</li> <li>Selecting Literary</li> <li>Nonfiction and</li> <li>Informational Texts to Find</li> <li>Information about Planets</li> </ul>	<ul> <li>Planning a Field Trip to</li> <li>Washington, D.C</li> <li>Creating a Digital</li> <li>Advertisement for a New</li> <li>Literary Fiction Book</li> </ul>	<ul> <li>Leading a Book Discussion of a Genre Novel</li> <li>Creating Awareness of Global Labor Practices that Exploit Child Labor</li> <li>Drawing Evidence from Primary &amp; Secondary Sources</li> </ul>	<ul> <li>Selling Genetically- Modified Food</li> <li>Writing a Genre Review for The New York Times Book Review</li> </ul>
Critical Thinkers, Effective Research	<ul> <li>Evaluating Sources</li> <li>Accessing, Identifying, &amp; Evaluating Sources</li> </ul>	<ul> <li>Selecting a Pet for the Classroom</li> </ul>	<ul> <li>Selecting Sources for Planning Healthy Menus</li> </ul>	<ul> <li>Preparing a List of Sources for Visitors of the Gettysburg Visitor Center</li> </ul>	<ul> <li>Persuading Mass Market Outlets to Accept Political Ads</li> </ul>
Critical Thinkers, Effective Research	<ul> <li>Research Process: Developing Research Topic &amp; Questions</li> <li>Research Process: Effective Inquiry</li> </ul>	<ul> <li>Deciding What to Sell in the School Store</li> <li>Selecting a Pet for the Classroom</li> </ul>	Developing Research Questions about a Career	<ul> <li>Developing Research Questions for Medical Researcher Seeking Cure</li> </ul>	<ul> <li>Developing a Research Topic for a Newspaper Article</li> </ul>
Critical Thinkers, Effective Research, Responsible Citizens	<ul> <li>Research Process: Note-Taking Strategies</li> <li>Research Process: Note-Taking Strategies &amp; Presenting Research Findings</li> <li>Using Information Ethically &amp; Responsibly</li> </ul>	<ul> <li>Making a Decision about a New Animal for the Zoo</li> </ul>	<ul> <li>Developing a Travel</li> <li>Brochure to Promote PA</li> <li>Tourism</li> <li>Planning a Field Trip to</li> <li>Washington, D.C.</li> </ul>	<ul> <li>Researching Biographical and Critical Information about an Artist</li> </ul>	<ul> <li>Preparing an Outline for a Film Script</li> <li>Taking Notes to Create an Infographic</li> </ul>
Effective Readers, Critical Thinkers, Effective Research	<ul> <li>Drawing Evidence: Primary &amp; Secondary Sources</li> <li>Synthesizing Information</li> <li>Research Process: Synthesizing Information</li> <li>Drawing Evidence from Text</li> </ul>	No PerformanceTask	Evaluating a Manuscript of a Science Fiction Story	<ul> <li>Identifying an Animal from Its Bones</li> <li>Drawing Evidence from Primary &amp; Secondary Sources About Abraham Lincoln</li> </ul>	<ul> <li>Preparing an Outline of a Film Script</li> <li>Commemorating the Centennial of WWI</li> <li>Preparing a Press Release</li> <li>Taking Notes to Create an Infographic</li> </ul>
Critical Thinkers, Effective Speakers, Audience & Purpose, Responsible Citizens	<ul> <li>Integrating Diverse Media</li> <li>Preparing Multimedia Presentations</li> <li>Producing &amp; Publishing with Technology</li> <li>Using Digital Media</li> </ul>	<ul> <li>Preparing a Digital Presentation on Fire Prevention</li> </ul>	Creating a Multimedia Presentation of a Poem	<ul> <li>Creating a Video Preview Trailer to Promote a Book to Read</li> <li>Creating Awareness of Global Labor Practices that Exploit Child Labor</li> </ul>	<ul> <li>Preparing a Public Service Announcement for At-Risk</li> <li>Students</li> <li>Creating a Public Service Announcement Promoting Responsible Digital Citizenship in Schools</li> </ul>
Responsible Citizens	<ul> <li>Demonstrating Technology Etiquette &amp; Safety</li> <li>Behaving as a Digital Citizen</li> </ul>	<ul> <li>Demonstrating Proper</li> <li>Etiquette when Using</li> <li>Technology</li> </ul>	<ul> <li>Preventing Cyberbullying through Demonstrating Positive Online Behavior</li> </ul>	<ul> <li>Demonstrating Appropriate Behavior while Participating in an Online Discussion</li> </ul>	<ul> <li>Creating a Public Service Announcement Promoting Responsible Digital Citizenship in Schools</li> </ul>

	Stage 3 Learning Plan: WHERETO Template Explanation
WHERETO	Explanation
Focus on the Students	To what extent is the learning plan effective and engaging for the students?
Where?	Where are the students going? The Learning Goals: Correlated PA Core Standards; The Model Curriculum for PA School Library Programs, Stage 1 Desired Results: Big Ideas and Essential Questions, Library Information Concepts and Competencies
What?	What is required of the students? The Model Curriculum for PA School Library Programs, Stage 2 Assessment Evidence: Performance Tasks and Rubrics
Why?	Why is it important to the students? Explaining to students the value of learning the content/skill in terms of their own experiences
Hook and Hold to Engage Students	How can the students be <b>hooked</b> (engaged) in digging into the Big Ideas, e.g., through inquiry, research, problem-solving, and experimentation?
<b>E</b> xplore, Experience, Enable, Equip	Are the students provided adequate opportunities to <b>explore</b> and <b>experience</b> the Big Ideas and receive instruction and/or out-of-class learning experiences to <b>enable</b> and <b>equip</b> them for the required performance tasks?
<b>R</b> ethink, Revise, Rehearse, Refine	Are the students provided sufficient opportunities to <b>rethink</b> , <b>revise</b> , <b>rehearse</b> , and <b>refine</b> their work based upon timely feedback and formative assessment from instructors and peers and through self-reflection?
Evaluate Work and Progress	Do the students have an opportunity to <b>evaluate</b> their work and set future goals? Are they provided summative assessment from their peers and their instructors and do they self-assess so that they know where to go from here?
Focus on the Learning Plan	To what extent is the learning plan?
${\sf T}$ ailor and Personalize for All Students	Is the learning plan <b>tailored</b> and flexible enough to address the interests and learning styles of all students? Can the learning plan be differentiated by content, process, and product through choices and options?
<b>O</b> rganize and Sequence for Optimal Effectiveness (Cover/Uncover)	Is the learning plan <b>organized and sequenced</b> to maximize engagement and effectiveness? What needs to be "covered" through step-by-step instruction and sequencing and what can be "uncovered" or unfolded as needed or in cycles?

Adapted and expanded from McTighe, Jay and Grant Wiggins. *Understanding by Design: Professional Development Workbook.* Alexandria, VA: ASCD, 2004, p. 212.

St	age 3 Learning Plan: Examples of Instructional Strategies
Pre-Assessment of Knowledge	ge and/or Skills
<ul> <li>Conduct a pre and post ass</li> </ul>	sessment of student knowledge/understanding
<ul> <li>Use K-W-L chart to help stu</li> </ul>	Idents identify 3 stages of Know Already, Want to Know, Learned
<b>Constructivist Learning Strat</b>	regies
	problem solving and for inquiry-based learning
<ul> <li>Use simulation and case st</li> </ul>	udies
<b>Direct Instruction, Demonstra</b>	
	a needed skill: e.g., formulate search strategies, create a graphic organizer to organize information,
generate and test a researc	ch question
<ul> <li>Demonstrate a skill</li> </ul>	
<ul> <li>Model a process or perform</li> </ul>	nance
Coaching	
	with quick informal feedback, foster independent practice
Scaffolding	
	nore complex learning and/or multi-step processes
Auditory/Visual/Spatial Strate	
	size auditory learning such as a read-alouds and group discussions
• •	size visual/spatial learning such as film and video, PowerPoint and Prezi, graphic organizers, infographics
using color and shapes to c	connote meaning
Peer-Learning Strategies	
<ul> <li>Develop collaborative team</li> </ul>	
	assessment during the learning process
Self-and Peer-Reflection	
	tion of process, product, and/or performance formatively and summatively
Differentiation	<i>. </i>

Use differentiated choices by offering varying levels of text complexity for resources, of process, of how students work individually or in pairs or small groups, of topics, and of presentation/product

#### **Consider These Questions When Determining Instructional Strategies:**

- What content/skills will the librarian and teacher teach to prepare students to complete the performance task successfully to demonstrate their competency(ies) and their understandings of the library information concepts?
- What will the instructional strategies be and how can these be sequenced most effectively?
- What needs to be covered; what needs to be uncovered as necessary?
- How many lessons (or how much time) will be necessary to prepare all students for the performance task?

Stage 3 Learning Plan: WHERETO Template		
Performance Task: Grade Band:		
Focus on the Students: To what extent is the learning plan effective and engaging for the students?		
Why? The value to the student of learning the content/skills		
Hook and Hold to Engage		
Explore, Experience, Enable, Equip		
Rethink, Revise, Rehearse, Refine (formative)		
Evaluate Work and Progress (summative)		
Focus on the Learning Plan		
Tailor and Personalize for All Students		
Organize and Sequence for Optimal Effectiveness (Cover/Uncover)		

	equenced Instructional Strategies and Student Learning Experiences	
Performance Task:	Grade Band:	
	udent learning experiences that engage students to develop and demonstrate their understandings and competencies	
Content/Skills:		
Instructional Strategies:		
Student Learning Experiences:		
Sequencing:		
Collaboration:		

Stage 3: Learning Plan – Resources to Support the Learning Plan		
Performance Task:	Grade Band:	
	Suggested Resources for Librarian and Teacher to Use in Instruction	
Format	Resource	
Books (fiction, informational texts, narrative nonfiction, drama, poetry) Primary Sources		
Periodicals/Periodical Articles		
Websites		
Music/ Songs		
Spoken Word		
Video		
Photos/Art Work		
Apps		
Social Media		
Community/Human Resources		
Teaching Equipment, Technology, & Supplies		

Adapted from McTighe, Jay and Grant Wiggins. Understanding by Design Professional Development Workbook. Alexandria, VA: ASCD, 2004.

Stage 3: Learning Plan – Resources to Support the Learning Plan		
Performance Tas		
	Suggested Resources for Background/Further Study for Teachers and Students	
Format	Resource	
Books (fiction, informational texts, narrative nonfiction, drama, poetry)		
Primary Sources		
Periodical Articles		
Web Sites		
Music/Songs		
Spoken Word		
Video		
Photos/Art Work		
Apps		
Social Media		
Community/Human Resources		