

linking research to real life.

# Standards Based Planning and Instruction

Shawna Benson

OCALI Disabilities Center Lead &

Program Director – Disability Center

Associate Professor

Urbana University

330-464-4294

shawna\_benson@ocali.org









Funded by the Ohio Department of Education, Office for Exceptional Children

Ohio Center for Autism and Low Incidence 470 Glenmont Ave. Columbus, Ohio 43214 Phone: 866-886-2254 Fax: 614-262-1070

www.ocali.org

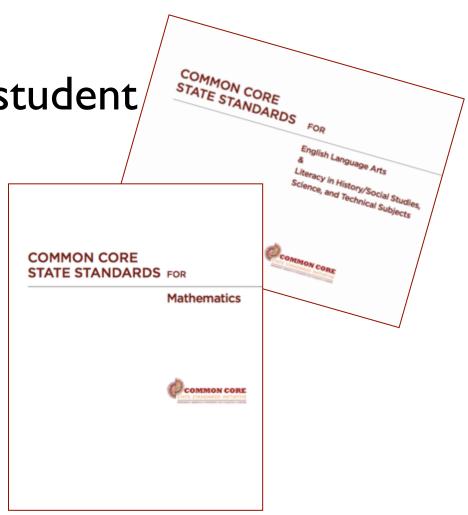
# Standards are for Everyone

Developing Flexible Access to Standards

Common for every student

Grade specific

Content specific



### A Look at the Standards

### Reading Standards for Literature K-5

RL

The following standards offer a focus for instruction each year and help ensure that students gain adequate exposure to a range of texts and tasks. Rigor is also infused through the requirement that students read increasingly complex texts through the grades. Students advancing through the grades are expected to meet each year's grade-specific standards and retain or further develop skills and understandings mastered in preceding grades.

	Kindergartners:		Grade 1 students:		Grade 2 students:
Key	Ideas and Details				
1.	With prompting and support, ask and answer questions about key details in a text.	1.	Ask and answer questions about key details in a text.	1.	Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text.
2.	With prompting and support, retell familiar stories, including key details.	2.	Retell stories, including key details, and demonstrate understanding of their central message or lesson.	2.	Recount stories, including fables and folktales from diverse cultures, and determine their central message, lesson, or moral.
3.	With prompting and support, identify characters, settings, and major events in a story.	3.	Describe characters, settings, and major events in a story, using key details.	3.	Describe how characters in a story respond to major events and challenges.
Cra	ft and Structure				
4.	Ask and answer questions about unknown words in a text.	4.	Identify words and phrases in stories or poems that suggest feelings or appeal to the senses.	4.	Describe how words and phrases (e.g., regular beats, alliteration, rhymes, repeated lines) supply rhythm and meaning in a story, poem, or song.
5.	Recognize common types of texts (e.g., storybooks, poems).	5.	Explain major differences between books that tell stories and books that give information, drawing on a wide reading of a range of text types.	5.	Describe the overall structure of a story, including describing how the beginning introduces the story and the ending concludes the action.
6.	With prompting and support, name the author and illustrator of a story and define the role of each in telling the story.	6.	Identify who is telling the story at various points in a text.	6.	Acknowledge differences in the points of view of characters, including by speaking in a different voice for each character when reading dialogue aloud.

### Content Standard(s) Grade Level: Living vs. Nonliving Standard (Sub) Standard Area 1. Grade Level Indicators: Indicator #: Grade Level: Kindergarten Full Indicator - Highlighted Standard (Subject): Science (if using a modified indicator or Topic: Life Science; Physical and Behavioral Traits of Living Things (Instruction that the whole group rece The items below can be students Content Statement #: Living things are different from nonliving things. specific or level specific Page number: p. 29 Pre-Assessment ■ Work sample-with √ list, rubric or notes Grade Level: 3 Captioned photo(s) Observation w/notes Standard (Subject): Life Skills Video tape – with documentation Audio tape – with documentation Topic: Function/Daily Living ☐ Test/Quiz □ √ list Content Statement #: Use simple common tools independently, such as paper punch Rubric Other Page number: 135 Differentiated Materials/ Technology (List All) Grade Level: 3rd grade Standard (Subject): Science Instructional Strategies/ **Learning Styles** Topic: Earth and Space; Earth's Resources Content Statement #: Earth's nonliving resources have specific properties Post-Assessment

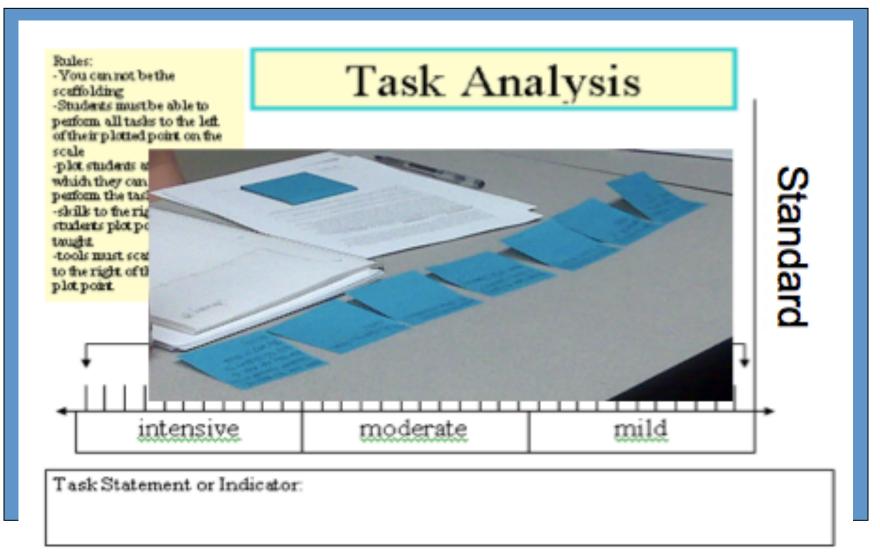
### Learners on the Continuum

The range of physical and cognitive capabilities within the population varies by need and ability.



Therefore we need to vary our materials, instructional strategies and tools throughout our planning and implementation.

### Task Analysis Template



### Planning with Standards

using

### Task Analysis

Grade Level:										
Standard (Subject):										
Topic:										
Content Statement #:										
Highlighted, bolded, underlined	Highlighted, bolded, underlined or italicized if only part of the indicator is targeted.									
( <u>if</u> using a modified indicator o	r task analysis also include the <u>ta</u>	<u>irget concept</u> related to the g	rade level indicator)							
Grade Level: Standard (Subject): Topic: Content Statement #: Highlighted, bolded, underlined or italicized if only part of the cator is targeted.  (if using a modified indicator or task analysis also include the concept related to the grade level indicator)										
Birth	Task Aı	nalysis	Indicator							
Steps to the Lesson: UDL (Instruction that the whole group receives)  1.										
The items below can be Intensive Modification Some Scaffolds Least Accommodati										
students specific or level specific										
Pre-Assessment Pre-Assessment										

### Example

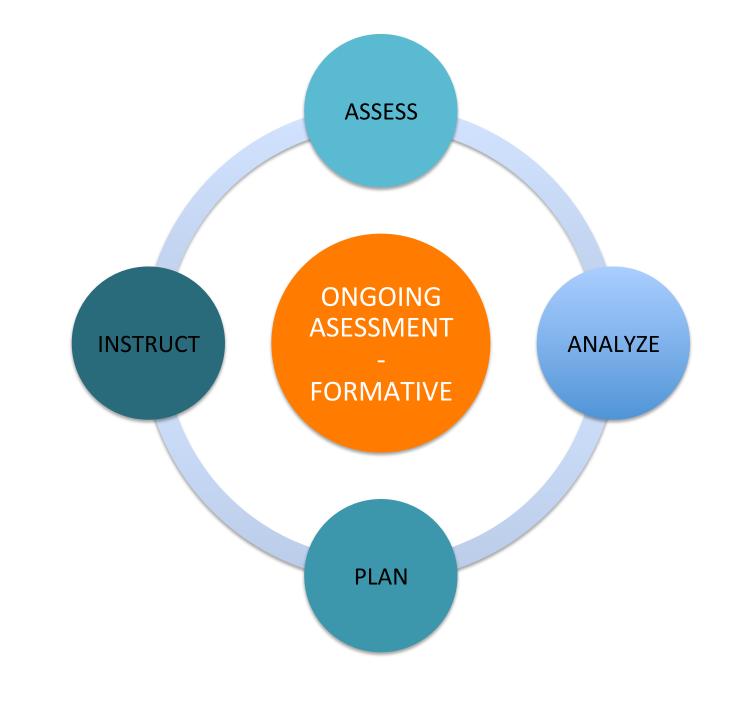
### Objective:

Reading Strategies Workshop Fairy Tales-plot, setting, characters group activity.

Text: The Little Red Hen, Henny Penny, The Gingerbread Man

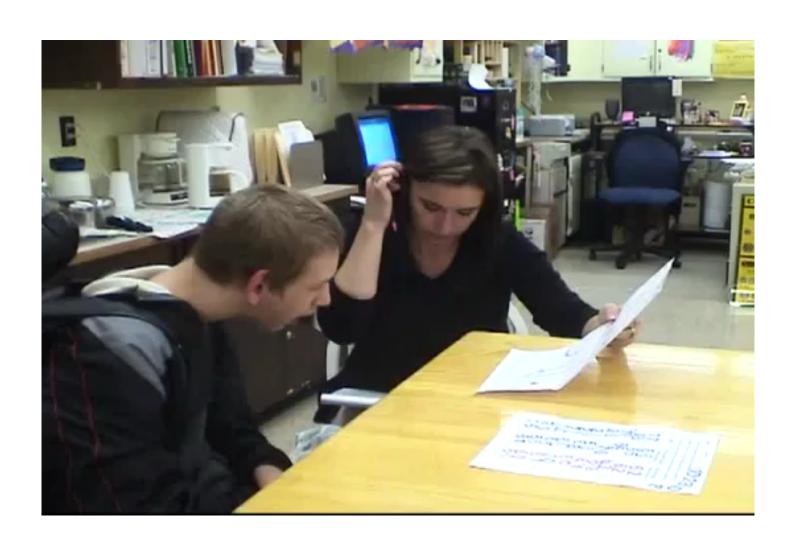
Text. The L	Text. The Little Red Ren, menny Fermy, The Gingerbread Man									
Birth				Task Analysis	Standard					
show some sign of engagement or attention to shared text	attend to text sharing and engage with others about the text	listen to the text and choose objects that align with elements in the story	listen to text then select pictures from a field of 2 or more choices representing answers to questions	listen to text and select pictures that represent answers to questions and place into graphic organizer as a work sample	listen to text and answer questions verbally	read text independently with accommodations as needed and answer questions in writing				

Shawna Benson, M.Ed. Urbana University, 2009

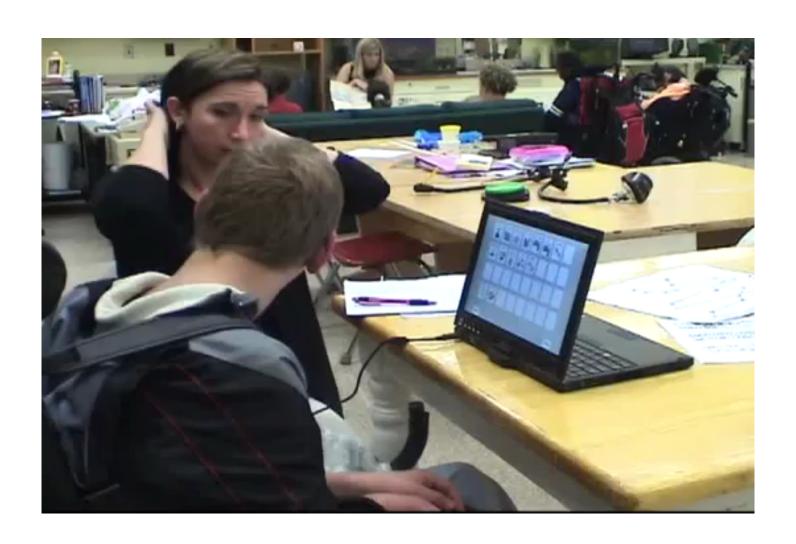


Content Standard(s)			
Grade Level:			
Standard (Subject):			
Strand/Domain:			
Standard/Content Staten	nent #:		
	, bolded, underlined or italicized	if only part of the standard is t	taraeted
	r task analysis also include the to		
(II using a mounted standard o	Task Analysis		ude level standard)
	(Can relate to functi		
	(can relate to rainti		
Steps to the Lesson: UDL(Instruc	tion that the whole group receives)		
1.	ation that the whole group receives)		
"			
The items below can be			
students specific or level	Most Support		Least Support
specific Pro (Post Assessment)	постоирроп		zoust support
Pre/Post-Assessment  ☐ Work sample-with √ list, rubric or			
notes			
☐ Captioned photo(s) ☐ Observation w/notes			
☐ Video tape – with documentation			
☐ Audio tape – with documentation			
☐ Test/Quiz			
□ √ list □ Rubric			
☐ Other			
Differentiated Materials/			

### Assessment without AT



### Assessment with AT



### **Assessment Formats**



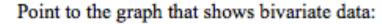
Say: Show (tell) me, what is next to Cora's house: a barn (indicate the barn card) or a lake (indicate the lake card)?

### 2-Choice Assessment





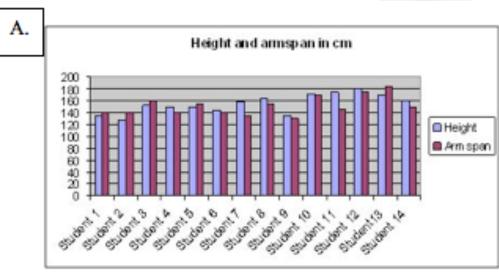


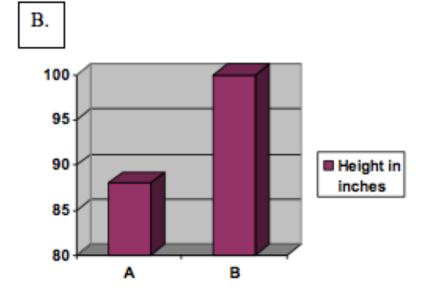






Two choices for assessm ents bivariate





### Intensive pre-assessment

Which is a Tundra?





Draw a picture of what you would do there.

Which is a mountain?





Draw a picture of what you would do there.

Which is a desert?





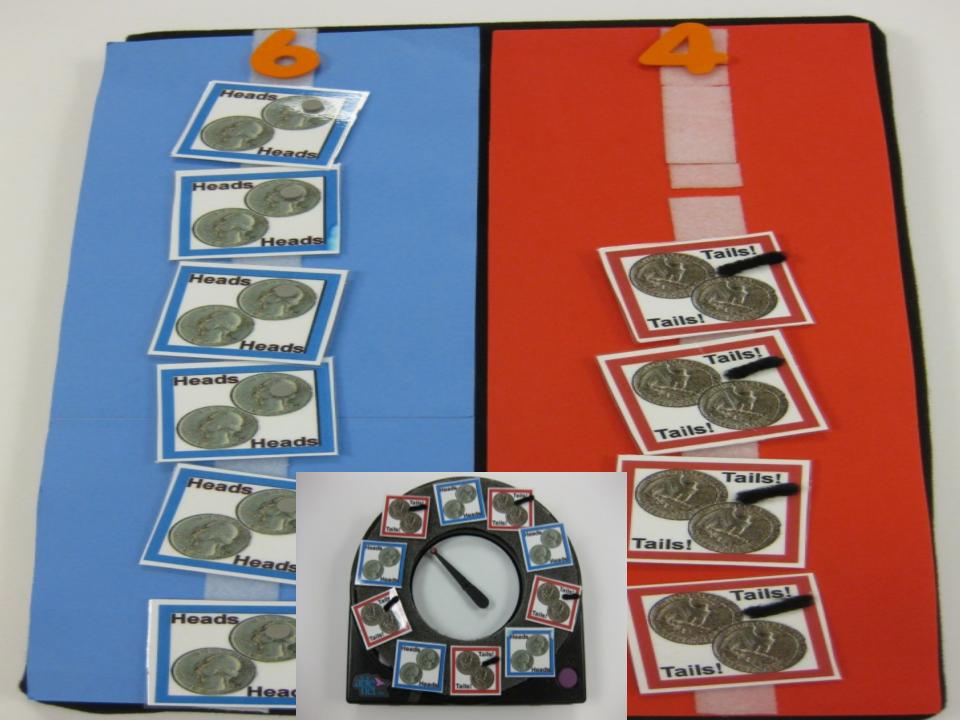
Draw a picture of what you would do there.

Which is a rainforest?





Draw a picture of what you would do there.

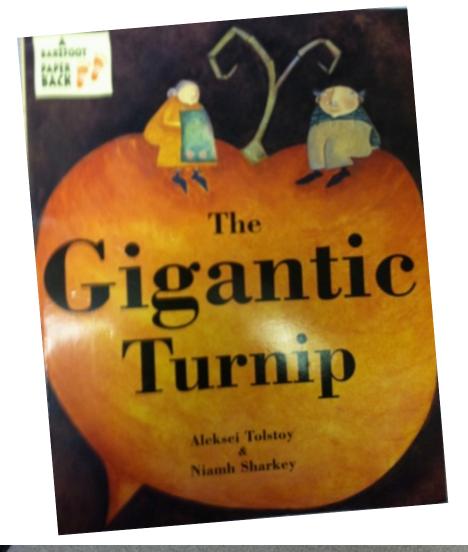


# **Food Chain**

### Plot Points









### Plot Sequence





### Will the magne ick it up?





Keys

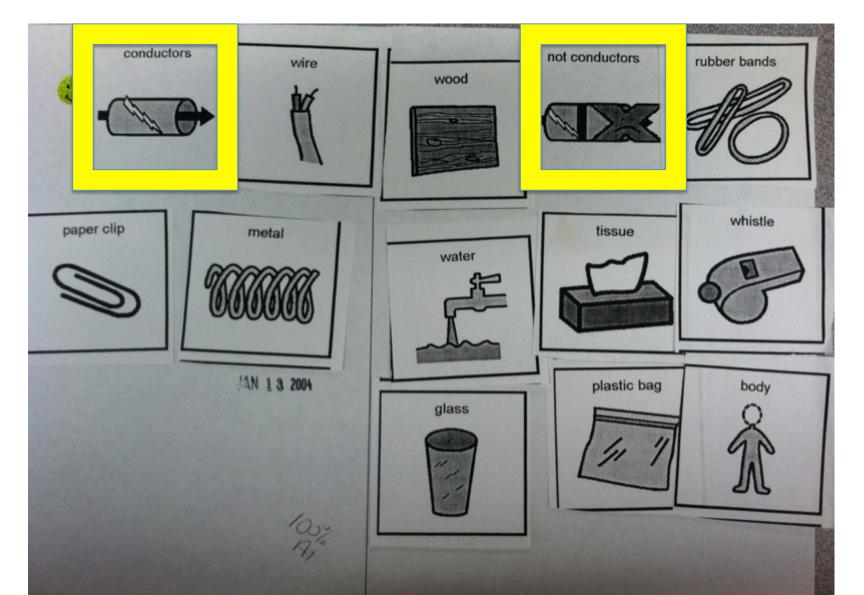






Plastic Spoon

## **Experiment Data Log**



### Checklists - recording student choices

MODERN STATE	You Name Here Mapping Skills											
Sea of the sea of the sea						6-	Ch.	Lo	к	E	М	В
States	Abreviation	Мар	Capitol	Date	St. Name	Sa	St	LO	_	-	1-1	-
ALABAMA												
ALASKA											1	-
ARIZONA		4										
ARKANSAS												-
CALIFORNIA			20000	1000								
COLORADO			100									+
CONNECTICUT							-	-				+
DELAWARE							-	-			-	+
FLORIDA		700					-	100		-		٠
GEORGIA				1000			-		-		-	+
HAWAII						-	-	-	-	-		+
IDAHO				10000		1000	-		-	-	-	+
ILLINOIS	Carlo St.			100				-		100	100	+
INDIANA			1.53	NAME OF				100	100		-	+
OWA		0.00			FOR SELLIN							4
CANSAS		100	4.33.03	1000	0,-3000						100	1
CENTUCKY				1 6/80				100	1		100	4
OUISIANA	1		NAME OF TAXABLE PARTY.	100	No. of Contract of	100		100				
MAINE	Dien	V	1	2.27	NO							
MARYLAND	Mary											
MASSACHUSETTS		1000										
ICHIGAN	Durin	V	10000	2.27	V.		V					_
INNESOTA	Diamer	V	100	2-27	-	100	X	1				
MISSISSIPPI	, That A Lot		0.00		San State of the last							
MISSOURI			1100	1000	BOOK SHOW							
MONTANA												
IEBRASKA		100			REAL PROPERTY.							
IEVADA		100		100	Edis Dates							
IEW HAMPSHIRE	Duren	1		27	V		-					
IEW JERSEY			THE REAL PROPERTY.	1	BARRIES STATES							
IEW MEXICO			No. of Concession, Name of Street, or other Designation, Name of Street, or other Designation, Name of Street,		DESIGNATION OF THE PERSON OF T							
IEW YORK			The same	1000	BORNES CO.							
IORTH CAROLINA				1000	A STATE OF THE PARTY OF THE PAR						霜間	
IORTH DAKOTA			<b>PER MINIS</b>								30 0	
OIHO	PROPERTY.	BC SE	THE PARTY	To State Sta								
KLAHOMA		55.00		2000	2000		10	3 27				
REGON	No. of the last	100	1000 000	5000	THE REAL PROPERTY.							
ENNSYLVANIA	V	1	1	2.27	W	1	V	1				
HODE ISLAND		10000		40.5	-		H			100	100	
OUTH CAROLINA	CONTRACTOR OF THE PARTY OF THE	100	1000							-		
						900						
OUTH DAKOTA				March 1	NAME OF STREET							
ENNESSEE				1911	10000	200					200	

### Plants and Animals Sort





# Matching - Famous Women

















Mathilda Joslyn Gage

Lucy Stone

Alice Paul

Carrie Chapman Catt

Susan B. Anthony

Elizabeth Cady Stanton

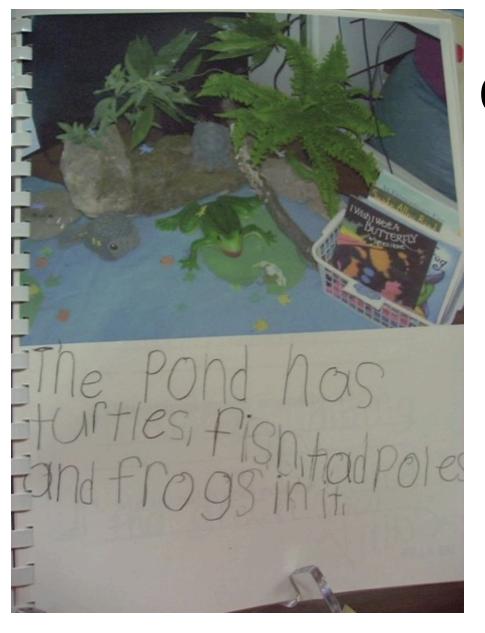
Anna Howard Shaw

Lucretia Mott

-Matching

-2-Choice

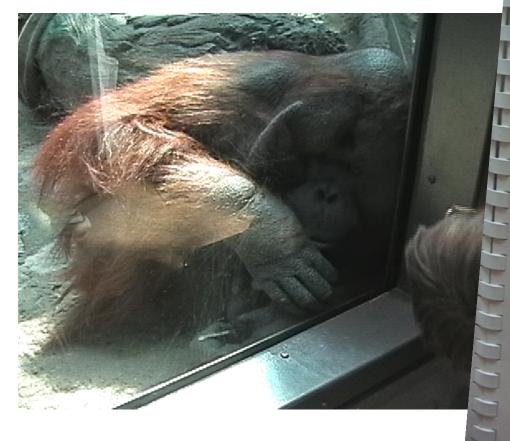
-Vocabulary

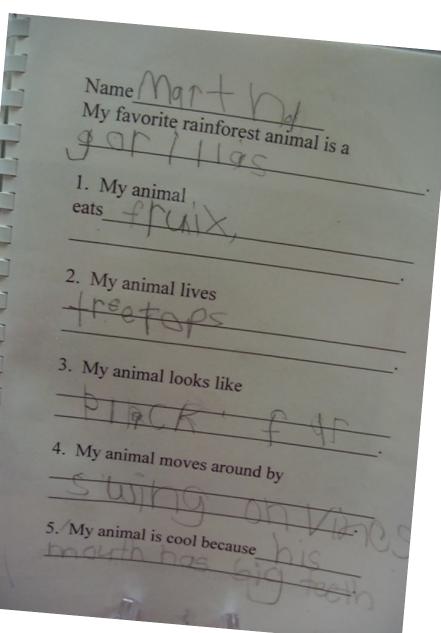


### **Captioned Photos**



# Report Template





### **Journaling**



### Planning for Age Appropriate Materials

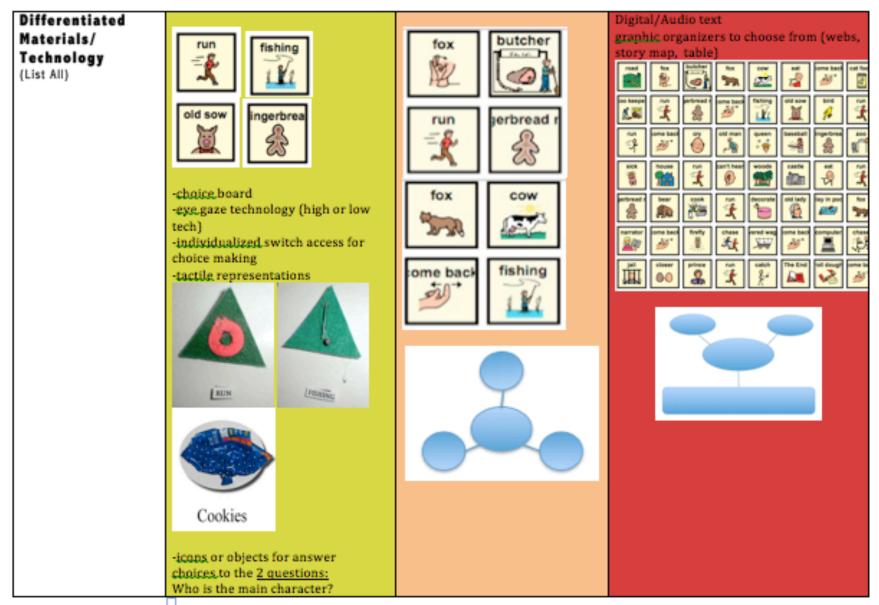
Pre-K-3	4-9	I0-Adult
Technology  •Starfall  •Raffi music •Enchanted learning	<ul><li>YoutTube</li><li>iTunes</li><li>WebQuests</li><li>Online magazines</li><li>Wii</li><li>Texting</li></ul>	<ul> <li>Search engines</li> <li>Email</li> <li>Mapquest</li> <li>Cell phone</li> <li>ABC Online TV</li> <li>iTunes</li> </ul>
<ul><li>Tools/Materials</li><li>Counting bears</li><li>Sand/water table</li><li>Toys</li><li>Cartoon characters</li></ul>	<ul> <li>Locker organizers</li> <li>Calculator</li> <li>Document editing – computer</li> <li>Planners</li> </ul>	<ul><li>Office/desk/supplies</li><li>Work related</li><li>Checkbook/banking</li><li>Hobbies</li></ul>
<ul><li>Instructional Strategies</li><li>Play/discovery centers</li><li>Tracing</li><li>Centers</li></ul>	<ul><li>Role play</li><li>Presentations</li><li>Social stories</li><li>Video modeling</li></ul>	<ul><li>Debate</li><li>Independent living</li><li>Interview practice</li><li>Cooking/Home Ec.</li></ul>

Grade Level:			
Standard (Subject):			
Standard Area:			
Indicator #:			
Full Indicator - Highlighted	, bolded, underlined or italicized i	f only part of the indicator is	targeted.
(if using a modified indicator or	r task analysis also include the ta	rget concept related to the gr	rade level indicator)
All		<del></del>	•
(Instruction that the whole group reco	eives)		
The items below can be students specific or level specific	Intensive Modification	Some Scaffolds	Least Accommodation
Pre-Assessment  Work sample-with √ list, rubric or notes  Captioned photo(s)  Observation w/notes  Video tape – with documentation Audio tape – with documentation  Test/Quiz  Vist Rubric Other  Differentiated Materials/ Technology			
Instructional Strategies/ Learning Styles			
Post-Assessment			

Content Standard(s)

Shawna Benson, M.Ed. Urbana University, 2009

### Example



Content Standa	ırd(s)									
Grade Level:										
Standard (Subject):										
Standard Area:										
Indicator #:										
Full Indica Sample Teaching Strategies:										
(if using a mo	sumpre 1	caching strate	eBres.							
(Instruction tha	Small Group	Whole Class	Cooperative Learning Groups	Discussion	Lecture	Demonstration				
Pre-Assess  Work sample notes Captioned ph	Interest Group	Cues, Questions and Advanced Organizers	Centers	Game	Mini Lesson	Workbook				
Observation   Video tape – Audio tape –	Provide Feedback	Field Trip	Guided Instruction	Music	Chant/Rhyme	Word Work				
☐ Test/Quiz ☐ √ list ☐ Rubric	Student Demo	Set Objective/Goal	Generate/Test Hypothesis	Physical Movement	Independent Practice/Homework	Interviews				
Other Differentia	Distance Learning	Role Play	Note Taking	Sort and/or Classify	Images and Audio	Reinforce Student Effort				
Technology (List All)										
Instructional S Learning Style	.5									

Shawna Benson, M.Ed. Urbana University, 2009

### **Overview of Assistive Technology**

It is helpful to classify AT according to the task it enables the student to perform. Here are some examples (not all-inclusive):

**Seating and Positioning** 

**Augmentative Communication** 

**Mobility** 

**Computer Access** 

**Reading** 

Writing

**Learning/Studying** 

Listening

**Visual Aids** 

**Activities of Daily Living (ADL's)** 

**Environmental Control** 

**Physical Fitness/Sports, Leisure, and Play** 

<sup>&</sup>quot;Computer Resources for People With Disabilities." The Alliance for Technology Access. Petaluma, CA. <a href="http://www.ataccess.org">http://www.ataccess.org</a>

<sup>&</sup>quot;Closing the Gap: Resource Directory." Closing the Gap, Inc. Henderson, MN. http://www.closingthegap.com.

## AT Tools for Learners on the LI Continuum



### Types of AAC devices

**Cheap Talk 8** 

			Tactile Supports	32
AP-RESIDENCE OF THE PROPERTY O		10 S 2 29	per large per la	
iPod Touch	Vantage Lite	TuffTalker	Allora	EyeMax



w/Proloquo2Go

**Step-by Step** 



**Talkables** 





Tech/Talk 8 with



**GoTalk Express** 

### Types of AAC access

Eye gaze



**Switch Scanning** 



Switch Scanning SIMULATION

**Alternate Access Point** 



**Tactile Supports** 



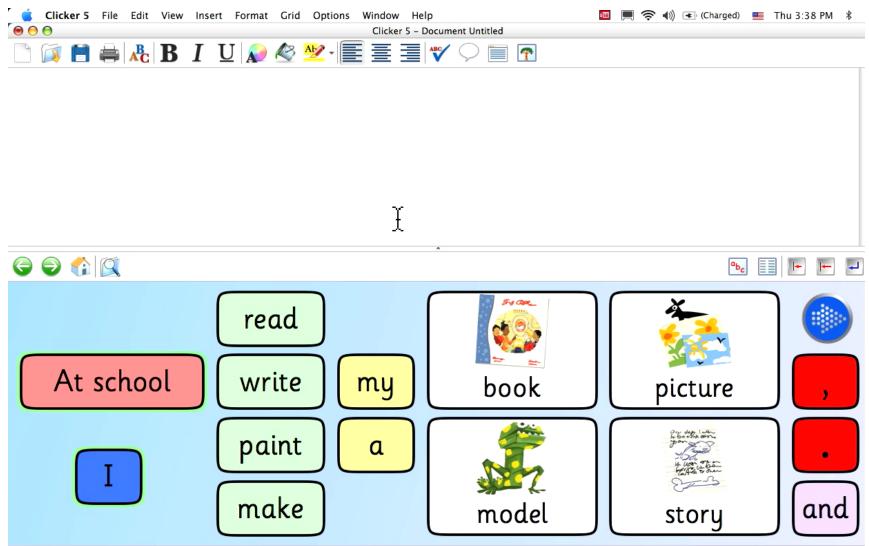
**Icon Choice** 



Direct Select – Isolated Finger



### Software



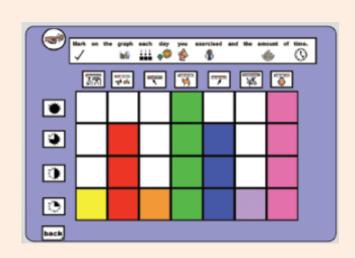
Run mode | File: School Sentences | Done

### Visual/Tactile Supports



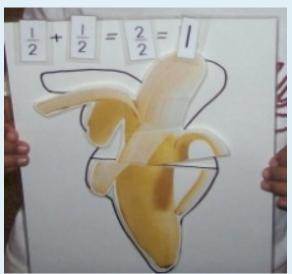






### Manipulatives









Content Rich Vocabulary Picture/Object/Experience

Supported







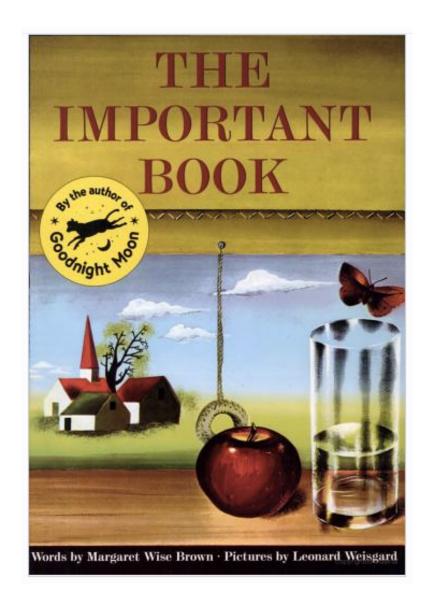




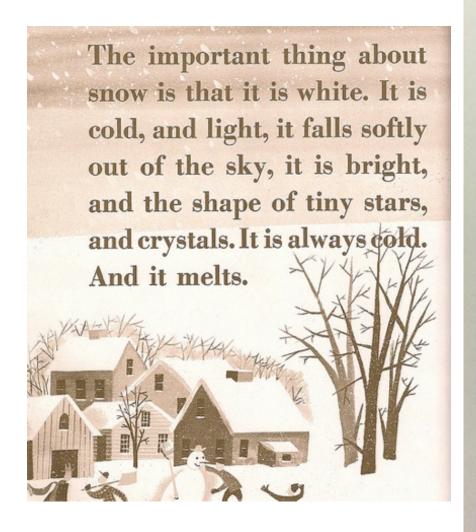
### Texts that Teach

# The Important Book by Margaret Wise Brown Academic Skills:

- Paragraph format
- Poetry
- Topic sentence
- Supporting details
- Closing sentence
- Patterns

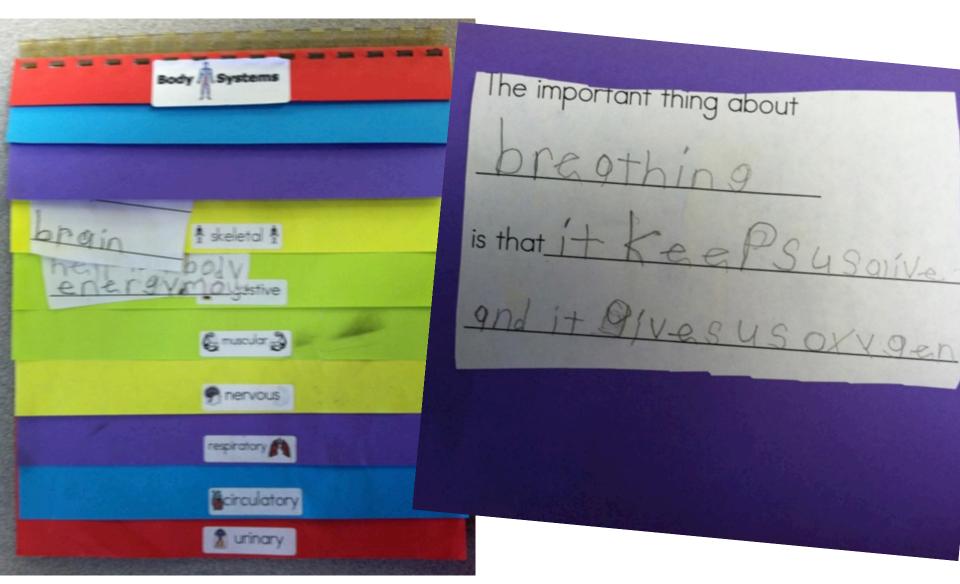


### **Templates from Text**



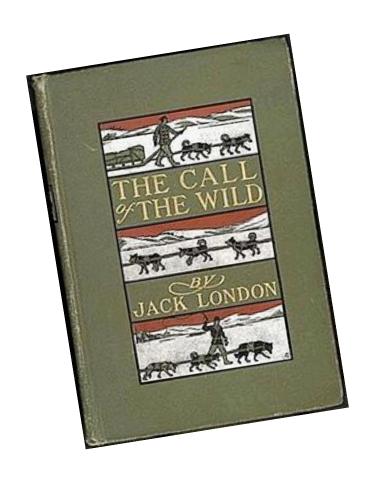
The imp	ortant thing	g about	
is that_			
But the	important	thing abo	ut
is that_			

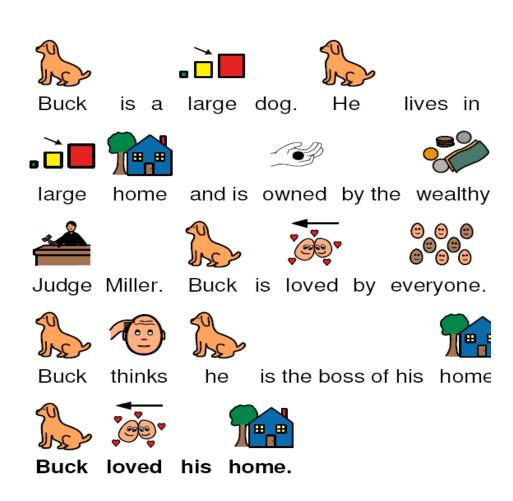
### Step Book



#### Chapter 1

### Adapted version of The Call of the Wild





Creating Instruction: Using the Extended Content Standards and Functional Curricula, Claire Greer, Department of Public Instruction Exceptional Children Division, 2007

### Leveled Text



A Monarch caterpillar in a J.



A Monarch caterpillar stops eating. It makes a J and molts its old skin.

Once it has eaten and grown a Monarch caterpillar hangs upside down in a J as it gets ready to molt.

It will soon become a chrysalis.



	Words to Read/Sight Word			
	Words to Write/Spell			
	Words to Know	w/Comprehend		
Tuesday		Wednesday		
1		1		
2		2		
3		3		
Thursday		Friday – Test		
1		1		
2		2		
3.		3		

### Interactive dictionaries

- Picture dictionaries that show photographs/icons/objects
- **Sorted by** letter, blend, sound, etc.
- Give AAC users the icon sequence along with each term and icon for word
- Create a tabbed Word Notebook (Mac only), PPT or dictionary pages on a device



### Writing with a Word Wall







### **Before** the read:

- Build knowledge of new vocabulary (icon sequences)
- Stir up student schema
- Picture walk or tilling the text

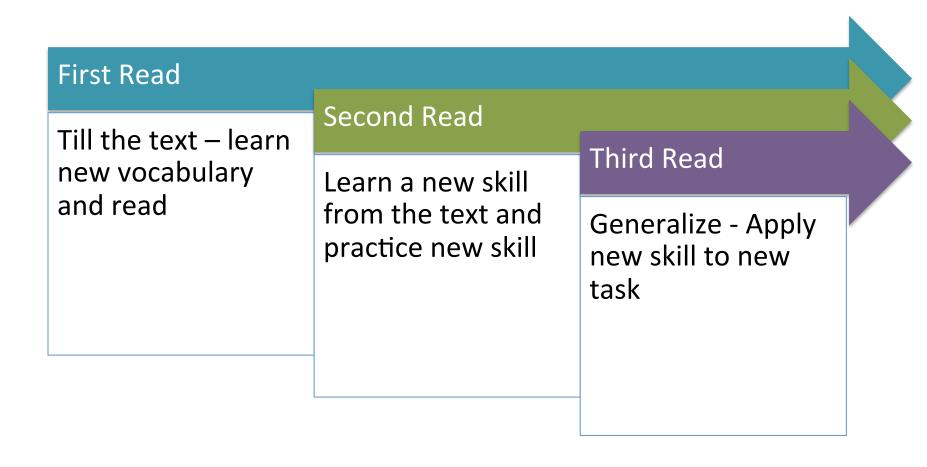
### **During** the read:

- Help student focus on the words and meaning
- Track the plot/content with pictures, questions and writing tools
- Teach key concepts

### **After** the read:

Follow the text with a meaningful activity, application opportunity or practice

### Repeated Readings with Purpose



### **Timed Participation**



When it all comes together...

planning should lead to great instruction

...and remember planning is a process, not a product.