

## New York State Student Learning Objective: **Library Media 4<sup>th</sup> grade**

*All SLOs MUST include the following basic components:*

<b>Population</b>	<p>These are the students assigned to the course section(s) in this SLO - all students who are assigned to the course section(s) must be included in the SLO. (Full class rosters of all students must be provided for all included course sections.)</p> <p>4<sup>th</sup> grade - heterogeneously grouped, approximately 20 students per class.</p>
<b>Learning Content</b>	<p><i>What is being taught over the instructional period covered? Common Core/National/State standards? Will this goal apply to all standards applicable to a course or just to specific priority standards?</i></p> <p>Common Core Learning Standards - 4<sup>th</sup> grade ELA</p> <ul style="list-style-type: none"> <li>• Gather relevant information from print and digital sources; take notes and categorize information. Provide a list of sources (CCLS IV- Writing)</li> <li>• Compare and contrast the treatment of similar topics and information in text or part of a non-fiction text (CCLS III – Reading Informational Text)</li> </ul> <p>AASL Standards for the 21st Century Learner</p> <ul style="list-style-type: none"> <li>• 1.1.4 - Find, evaluate and select appropriate sources to answer questions</li> <li>• 1.2.2 - Demonstrate confidence and self-direction by making independent choices in the selection of resources and information</li> <li>• 1.4.1 - Monitor own information seeking</li> </ul>
<b>Interval of Instructional Time</b>	<p><i>What is the instructional period covered (if not a year, rationale for semester/quarter/etc)?</i></p> <p>2012-2013 school year</p>
<b>Evidence</b>	<p><i>What specific assessment(s) will be used to measure this goal? The assessment must align to the learning content of the course.</i></p> <p>Baseline assessment: Students will locate and provide answers to ten specific research questions (See Attached A) as well as the print or non-print source used. Score is calculated using the Baseline Assessment Rubric. (See Attached C)</p> <p>Summative assessment: Students will locate and provide answers to ten specific research questions (See Attached B) as well as two sources (print and/or non-print) for each question. Score is calculated using the Summative Assessment Rubric. (See Attached C)</p>

<p><b>Baseline</b></p>	<p><i>What is the starting level of students' knowledge of the learning content at the beginning of the instructional period?</i></p> <p>All students are being evaluated on information literacy skills introduced in the previous year including locating, navigating, using and evaluating both print and non-print sources.</p> <p>On the four-point Baseline Assessment Rubric (See Attached C): 20% scored a 1; 40% scored a 2; 30% scored a 3; and 10% scored a 4.</p>																			
<p><b>Target(s)</b></p>	<p><i>What is the expected outcome (target) of students' level of knowledge of the learning content at the end of the instructional period?</i></p> <p>70% of students will score 36 points or higher on the summative assessment (out of a possible 50 points)</p>																			
<p><b>HEDI Scoring</b></p>	<p><i>How will evaluators determine what range of student performance "meets" the goal (effective) versus "well-below" (ineffective), "below" (developing), and "well-above" (highly effective)?</i></p> <p>Highly Effective: 85-100% of students achieve a score of at least 36 points on the summative assessment.</p> <p>Effective: 58-84% of students achieve a score of at least 36 points on the summative assessment.</p> <p>Developing: 40-57% of students achieve a score of at least 36 points on the summative assessment.</p> <p>Ineffective: 39% or less of students achieve a score of at least 36 points on the summative assessment.</p>																			
	<p><b>HIGHLY EFFECTIVE</b></p>			<p><b>EFFECTIVE</b></p>									<p><b>DEVELOPING</b></p>					<p><b>INEFFECTIVE</b></p>		
	20	19	18	17	16	15	14	<u>13</u>	12	11	10	9	8	7	6	5	4	3	2	1
96-100%	91-95%	85-90%	82-84%	79-81%	76-78%	73-75%	<b>70-72%</b>	67-69%	64-66%	61-63%	58-60%	55-57%	52-54%	49-51%	46-48%	43-45%	40-42%	30-39%	20-29%	0-19%
<p><b>Rationale</b></p>	<p><i>Describe the reasoning behind the choices regarding learning content, evidence, and target and how they will be used together to prepare students for future growth and development in subsequent grades/courses, as well as college and career readiness.</i></p> <p>Our learning content is based on the most relevant ELA CC Learning Standards as well as AASL Standards for the 21st Century Learner. We assume students have had a prior introduction to basic information literacy skills and, in the absence of standardized test data, we will use the baseline assessment to determine students' specific levels of information literacy skills and knowledge of library print and non-print sources. The summative assessment will determine any improvement in students' ability to locate, navigate, use, and evaluate appropriate print and non-print sources. The summative score is calculated using the summative assessment rubric (See Attached C).</p>																			

**Appendix A: Baseline Assessment - 4<sup>th</sup> grade Library Media SLO**

Name: \_\_\_\_\_ Teacher: \_\_\_\_\_

**Answer the questions below using the library media center**

1. How long is a giraffe's tongue?

**Answer:** \_\_\_\_\_

**Source used:** \_\_\_\_\_

2. Where in the world does a cheetah live?

**Answer:** \_\_\_\_\_

**Source used:** \_\_\_\_\_

3. In what city is the Liberty Bell located?

**Answer:** \_\_\_\_\_

**Source used:** \_\_\_\_\_

4. Name one book written by the author Roald Dahl.

**Answer:** \_\_\_\_\_

**Source used:** \_\_\_\_\_

5. What is the state bird of New York State?

**Answer:** \_\_\_\_\_

**Source used:** \_\_\_\_\_

6. How tall is the Empire State Building?

**Answer:** \_\_\_\_\_

**Source used:** \_\_\_\_\_

7. Who invented the cotton gin?

**Answer:** \_\_\_\_\_

**Source used:** \_\_\_\_\_

8. What is the name of the largest planet?

**Answer:** \_\_\_\_\_

**Source used:** \_\_\_\_\_

9. What is Johannes Gutenberg famous for?

**Answer:** \_\_\_\_\_

**Source used:** \_\_\_\_\_

10. What is the capital of Florida?

**Answer:** \_\_\_\_\_

**Source used:** \_\_\_\_\_

**Answers:**

A giraffe's tongue is 18 inches long.

Cheetahs live in eastern and southern Africa.

The Liberty Bell is in Philadelphia.

Roald Dahl wrote Charlie and the Chocolate Factory, The BFG, Matilda, James and the Giant Peach, and others.

The state bird of New York is the Eastern Bluebird.

The Empire State Building is 1250 feet tall (sidewalk to roof) – 1454 feet tall (sidewalk to antenna).

Eli Whitney invented the cotton gin.

Jupiter is the largest planet.

Johannes Gutenberg invented movable type.

The capitol of Florida is Tallahassee.

**Appendix B – Summative Assessment – 4<sup>th</sup> grade Library Media SLO**

Name \_\_\_\_\_ Teacher \_\_\_\_\_

***Answer the questions below. Make sure to write down where you found your answers.***

1. People who live in New York are called New Yorkers. What are people who live in Moscow called?

Answer: \_\_\_\_\_

1<sup>st</sup> source used: \_\_\_\_\_

2<sup>nd</sup> source used: \_\_\_\_\_

2. What COUNTY was Thomas Jefferson born in?

Answer: \_\_\_\_\_

1<sup>st</sup> source used: \_\_\_\_\_

2<sup>nd</sup> source used: \_\_\_\_\_

3. How many pages are in the book Hatchet by Gary Paulsen?

Answer: \_\_\_\_\_

1<sup>st</sup> source used: \_\_\_\_\_

2<sup>nd</sup> source used: \_\_\_\_\_

4. Haleakala National Park is on the island of Maui, in Hawaii. What does “Haleakala” mean?

Answer: \_\_\_\_\_

1<sup>st</sup> source used: \_\_\_\_\_

2<sup>nd</sup> source used: \_\_\_\_\_

5. How many teeth does a pangolin have?

Answer: \_\_\_\_\_

1<sup>st</sup> source used: \_\_\_\_\_

2<sup>nd</sup> source used: \_\_\_\_\_

6. What letter does the constellation “Cassiopeia” look like?

Answer: \_\_\_\_\_

1<sup>st</sup> source used: \_\_\_\_\_

2<sup>nd</sup> source used: \_\_\_\_\_

7. What year was the book Where the Mountain Meets the Moon by Grace Lin published?

Answer: \_\_\_\_\_

1<sup>st</sup> source used: \_\_\_\_\_

2<sup>nd</sup> source used: \_\_\_\_\_



8. When was Antarctica first sighted?

Answer: \_\_\_\_\_

1<sup>st</sup> source used: \_\_\_\_\_

2<sup>nd</sup> source used: \_\_\_\_\_

9. Roald Amundsen is famous for being the first to reach what?

Answer: \_\_\_\_\_

1<sup>st</sup> source used: \_\_\_\_\_

2<sup>nd</sup> source used: \_\_\_\_\_

10. Couas are a type of cuckoo bird found only in Madagascar. Do the males or females build the nests and care for the young?

Answer: \_\_\_\_\_

1<sup>st</sup> source used: \_\_\_\_\_

2<sup>nd</sup> source used: \_\_\_\_\_

**Answers:**

People who live in Moscow are called Muscovites.

Thomas Jefferson was born in Goochland/Abermarle County.

Antarctica was first sighted in 1820.

Roald Amundsen is famous for being the first to reach the South Pole.

Both male AND female couas help build the nests and care for the young.

“Haleakala” means “House of the Sun”.

Pangolins do not have teeth.

The constellation “Cassiopeia” looks like the letter W.

Where the Mountain Meets the Moon was published in 2009.

The book Hatchet by Gary Paulsen has 195 pages.

## Appendix C – Assessment Rubrics

### Baseline Assessment Rubric - 4th grade Library Media SLO

Each of the 10 questions are worth 2 points - for a grand total of 20 points.

- 1 point for a correct answer
- 1 point for citing the source

Ineffective (1)	Developing (2)	Effective (3)	Highly Effective (4)
0 - 3 points (0 - 15%)	4 - 10 points (20 - 50%)	11-18 points (55 - 90%)	19 - 20 points (95 - 100%)
Student is unable to find correct answers to the questions.	Student is able to locate answers to some questions, but may not cite the source used.	Student is able to locate answers to many of the questions and cites where the information was found.	Student is able to locate answers to most of the questions and cites where the information was found.

### Summative Assessment - 4th grade Library Media SLO

Each of the 10 questions are worth 5 points - for a grand total of 50 points.

- 2 points for a correct answer
- 2 points for citing 2 sources correctly - 1 point for each source  
(i.e. name of website vs. "Google", name of database vs. "database")
- 1 point for using a "reliable source"

<b>Ineffective (1)</b>	<b>Developing (2)</b>	<b>Effective (3)</b>	<b>Highly Effective (4)</b>
<p>0 - 9 points (0 - 19%)</p> <p>Student is unable to find correct answers to the questions using school databases, reliable Internet sources, or print resources.</p>	<p>10 - 27 points (20 - 55%)</p> <p>Student is able to locate answers to some questions, but either does not cite the sources used or uses unreliable sources.</p>	<p>28 - 45 points (56 - 91%)</p> <p>Student is able to locate answers to many of the questions using mostly reliable digital and print sources, and correctly cites where the information was found.</p>	<p>46 - 50 points (92 - 100%)</p> <p>Student is able to locate answers to most of the questions using reliable digital and print sources, and correctly cites where the information was found.</p>