

| Grade: | Subject | Number of Students | Interval of Instruction | |
|---|--|--------------------|--|--|
| 8 th grade | Advanced Science/Library | 16 | Full year <input type="checkbox"/> Semester <input type="checkbox"/> Other: periodically throughout the year <input checked="" type="checkbox"/> | |
| Name of Assessment: Library Research Projects (student project-based assessments) | These students will complete three major research projects during the school year, creating Microsoft Office products such as a Publisher brochure, PowerPoint presentation, and/or Word document. | | SGO Type | General <input type="checkbox"/> Specific <input checked="" type="checkbox"/> |

Rationale for Student Growth Objective
 (Please include content standards covered and explanation of assessment method.)

What is being taught over the instructional period covered ? Common Core/National/State standards ?

Common Core Standards

CCSS.ELA-Literacy.W.8.7 Conduct short research projects to answer a question (including a self-generated question), drawing on several sources and generating additional related, focused questions that allow for multiple avenues of exploration.

CCSS.ELA-Literacy.W.8.8 Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.

CCSS.ELA-Literacy.CCRA.R.7 Integrate and evaluate content presented in diverse media and formats, including visually and quantitatively, as well as in words.

Core Curriculum Content Standards

Cross-Content Workspace Readiness – Standard 3: All students will use critical thinking, decision-making, and problem-solving skills.

Basic Computer Skills and Tools standard 8.1.8A.

1. Use appropriate technology vocabulary
2. Use common features of an operating system (e.g., creating and organizing files and folders).
3. Demonstrate effective input of text and data, using touch keyboarding with proper technique.
4. Input and access data and text efficiently and accurately through proficient use of other input devices, such as the mouse.
5. Create documents with advanced text-formatting and graphics using word processing.
10. Use network resources for storing and retrieving data

AASL Standards (American Association of School Librarians) for 21st Century Learners

- 1.1.2 Develop and refine a range of questions to frame the search for new understanding
- 1.1.3 Find, evaluate, and select appropriate sources to answer questions
- 1.1.8 Collaborate with others to broaden and deepen understanding.
- 1.3.5 Uses information technology responsibly
- 1.4.4 Seek appropriate help when it is needed.
- 3.1.2 Participate and collaborate as members of a social and intellectual network of learners.
- 3.2.2 Show social responsibility by participating actively with others in learning situations and by contributing questions and ideas during group discussions.
- 3.2.3 Demonstrate teamwork by working productively with others.
- 4.3.2 Recognize that resources are created for a variety of purposes.

Student Growth Objective

75% of the students (at least 12/16) will increase their score on their research project portfolios by a minimum of 20% from beginning of school year, till end of assessment period.

Baseline Data

(Please include what you know about your students' performance/skills/achievement levels at the beginning of the year, as well as any additional student data or background information used in setting your objective.)

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 and college and career readiness.

Our learning content is based on the Common Core Learning Standards cross-walked with AASL 21st Century Learning Standards. Students enter first grade with basic Information

Literacy skills. In the absences of standardized test data, I will use the baseline pre-assessment to determine students' specific level of Information Literacy skills. The summative assessment will determine improvement in the students' abilities in the area of Information Literacy as they progress toward college and career readiness as a 21st Century Learner.

What specific assessment(s) will be used to measure this goal ? The assessment must align to the learning content of the course.

Pre-Assessment: Research project/Microsoft Publisher Elements brochure

Students will research a specific element, using a teacher-created rubric as a grading guideline, and ultimately, create a Publisher brochure, during the course of this research project. Information Literacy scores will be transferred to a Research Report rubric.

Post-Assessment: Research project/Microsoft Office product

Similar to pre-assessment, a Microsoft Office product will be created during the students' research-based unit. Formats and topics to be determined at a later date by Mrs. Lowin and/or Miss Sliker.

What is the starting level of students' knowledge of the learning content at the beginning of the instructional period ?

Students are being evaluated on their acquired Information Literacy skills, which were introduced during 6th and 7th grade. This class is an Advanced Science class; many of the students are also in Advanced Language Arts classes. Therefore, the expectation for success is high and the ability to improve by many percentage points is low. Some of the skills that will be addressed include, but are not limited to: their knowledge of locating, navigating, using and evaluating print and non-print resources, such as web pages and databases.

Scoring Plan

Objective Attainment Level Based on Percent and Number of Students Achieving Target Score

| Target Score | Exceptional (4) | Full (3) | Partial (2) | Insufficient (1) |
|---|------------------------|--------------------------------|-----------------------|-----------------------------|
| 75% of students will increase their target score by 20% or more | 85% and higher (14/16) | 75-84% (12 out of 16 students) | 65-74% (10 out of 16) | Less than 65% (7 out of 16) |

Approval of Student Growth Objective

Teacher: Diane Lungaro, librarian

Signature _____

Evaluator _____

Signature _____

Date Submitted _____

Date Approved _____

Results of Student Growth Objective
(State how many students met the final assessment target.)

My initial goal was to have at least 75% of the students increase their score by 20%.

The results of this SGO

were met

not met

as _____/16 students

increased their score by an

average of _____% during

the course of this school year.

Score

Date

Teacher: Diane Lungaro

Signature _____

Evaluator _____