

**Syracuse City School Library System
Collaborative Lesson Plan Integrating
NOVEL & SCSD Online Databases**

School: Fowler High School

LMS: V. Miller

Teacher: Ms. Grulich

Curricular Area: Living Environment

Grade Level: 9

Lesson Duration: 1 week, 1 block each day, per two classes

Lesson Name: Disease Research Project

Goals and Objectives for the Lesson: Write a 400 word paper on the cause and effect of a disease that afflicts “man” today and create a 5 slide powerpoint presentation to deliver information orally.

- Online Database Subscription Used
- EBSCO Searchasaurus
 - EBSCO TOPIC Search
 - EBSCO Master FILE Select
 - Junior Edition K-12
 - Custom Newspapers
 - New York State Newspapers
 - National Newspaper Index 1977-2003
 - Twayne's Author Series
 - Health Reference Center Academic
 - Health and Wellness Resource Center
 - Gale Virtual Reference Library
 - Business & Co. Resource Center
 - Informe (Revistas en Espanol)
 - General Science Collection
 - Kids InfoBits
 - Student Resource Center Junior
 - Opposing Viewpoints
 - World Book Encyclopedia
 - New Book of Knowledge
 - Grolier Multimedia Encyclopedia
 - Encyclopedia Americana
 - America the Beautiful
 - Lands and People
 - New Book of Popular Science
 - Newsbank Syracuse Newspapers
 - ProQuest Education Periodicals

<u>Lesson Activity (Detailed Explanation):</u>	<u>Responsibility</u> (L)MS (T)eacher (S)tudent	<u>Needs:</u> Materials Equipment Resources	<u>Student Product and Student Assessment</u>	<u>Standard</u> NYS Learning- NY AASL Literacy-L NETS Tech.-T (write # from list)
After discussing how the human body reacts to the environment, the teacher will introduce how “man” is affected by disease. Each student will choose one disease to research cause, effect avoidance, prevention, protection, and any information that is important to understanding the disease	T	Teacher’s materials	Student selects disease or teacher assigns.	T2-2, L1-1
Introduce to students the online databases they will use	LMS	Projector, screen,	Students will find	T5-1, NY 2-2,

for this research project, and selected books that are on reserve for the project.		computers, books on reserve on mobile cart.	and use information required.	NY3-1, L1-1
Students will continue research their disease, printing out information and taking notes on that information.	S	Computers, books, reference materials.	Printed material, and notes taken	T5, T6,, NY3-1, L1-3
LMS will introduce and demonstrate the use of “Citation Machine” for creating a bibliography. Teacher will reinforce the use as students start developing the bibliography page.	T, LMS	Computers, screen, projector	Students start bibliography.	T5, T6, NY2-2, L1-2
Students will use notes to write report. Students will write report using Microsoft Word.	S	Notes, paper, computers, Microsoft word program	Written report	T4, NY3-3, L1-2
Students will be introduced to powerpoint and review its uses.	LMS	Computer, Screen, projector, Microsoft Powerpoint	Student selects information for powerpoint slides	T4, NY2-2, L1-2
Students will select 5 key points to present on powerpoint slides.	S	Computers Microsoft Powerpoint	Powerpoint slides	T1, NY2-2, NY3-3, L1-3
Teacher will grade paper and powerpoint according to rubric.	T	Rubric	Grading rubric	