

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

School: Roberts
LMS: P. Heydweiller
Teacher: K. Kurgan

Curricular Area: Science

Grade Level: 3

Lesson Duration: 3 sessions in library, classroom time, home time

Lesson Name: Animals of the Rainforest

Goals and Objectives for the Lesson: Students will research an animal from the rainforest, prepare a research paper, and create a diorama of the animal's habitat.

- 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
 - Student Resource Center Bronze
 - 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)
Review procedures for use of laptops. Review Internet login procedures.	L,T,S	Computers, projector	Student will be able to log in to the internet.	T1
Explain project. Each student will choose an animal from the rainforest to research.	T,S	List of animals living in the rainforest	Student will identify rainforest animal.	ELA3-1
Come to the library with a chosen animal and research project format questions.	T,S	Data sheet prepared by teacher	Student will identify rainforest animal.	ELA3-1 MST2-4

Review and utilize the data bases best suited to their topic.	T,L,S	Computers	Student will use databases.	ELA3-1 MST2-2 T5-1
Use reference materials to research animals.	T,L,S	Library reference books	Student will use library reference books	ELA3-1
Research information in library during scheduled sessions and take notes.	T,L,S	Computers, library books	Student will take notes.	ELA3-1 MST2-4 T1,3,5
Utilize notes to type a research paper.	T,L,S	AlphaSmarts	Student will word process.	ELA3-1 T1,3
Create a diorama depicting the animal and its habitat within the rainforest.	S	Materials collected at home to create a scene	Student will create model of habitat.	MST2-4
Present research and diorama to the class.	S	Research papers and dioramas	Student will speak before the class.	ELA3-1
Exhibit reports and dioramas in display case in Commons Area of school.	L,T	Research papers and dioramas		