

Lesson Plan #1

Grade level(s): 9th

Topic:

New solutions for environmental problems (This activity is not so much finding a provable solution as it is to open minds to all possibilities.)

Objective(s):

1. SWBAT: list environmental problems that can be investigated during a whole class discussion.
2. SWBAT: form teams of three/four students based on interest in a common environmental problem.
3. Teams will complete graphic organizer as a strategy to locate and begin accessing sources.

Big6 Skills:

#2 Information Seeking Strategies

#3 Location and Access

Materials Required:

Whiteboard/chalkboard
Large pieces of paper
Markers for papers, whiteboard, or chalkboard
Graphic Organizer
Review of the Lili databases by librarian
Review of online catalog by librarian
Telephone
Books
Computers
Lili Databases

Time Required:

2 class periods in room
1 class period in library

Description of activities:

Each student will participate in a brainstorming activity to list environmental issues that need solutions. Students will be teamed by common environmental issues. Each team will complete a graphic organizer (next page) on a large planning paper to allow for editing and so all can see at the same time. After listing all possible sources, the team will delete sources that can be determined as not usable or accessible. Source must be valid and available to remain on the list. Team cannot begin access step without a minimum of four solid sources.

POSSIBLE SOURCES

Name of Source	Where to Find Source	Valid(√)	Available
Sample: LiliDatabases	Any library or at home	√	Yes

The team will divide the sources individually and begin accessing community sources, LiLI-Databases, books, and other alternative sources.

Assessment:

Graphic organizer completed before going to library
Individual assignments made for library/home research

Lesson by:

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