

Lesson Plan

Grade level(s):

Grade 9

Topic:

Getting Hotter – Global Warming

Objective(s):

Students will identify what they know about global warming issues.

Students will analyze facts regarding the issue of global warming by accessing information from databases located on the VHS Web Page and printed resources housed in their library.

Students will keep record of all resources they use.

Big6 Skills:

#1 – Student will discuss what they know about global warming to brainstorm problems

#2 – Students identify and access to develop information seeking strategies

#3 – Use on-line databases to locate useful information.

#4 – Students connect to and access information sources online or in print to extract relevant information

#5 – Students organize and communicate their results using graphics or posters.

Materials Required:

Make reservation for library lab and a library section to obtain information.

Hand out information sheet – will list issues of global warming to choose from plus directions as stated under description of activities.

Include rubric so students know what you expect.

Time Required:

1 day to discuss and brainstorm problems relating to global warming

2 days accessing information in the library and compiling information for presentation

1 day to present reports

Optional – 1 day to further explore an issue not sufficiently addressed or that is of interest to a student. Write 3 items they located on regarding this issue.

Description of activities:

Students will discuss what they know about global warming (groups of 3-4) for 10 minutes, then report issues to class.

Students will:

In pairs, choose a topic they would like to explore.

Get opinions on both sides of the issue.

If time permits (optional day), indicate which side has greater validity and explain your reasoning.

Create visual that will help convey information best – graph or poster

Assessment:

Presentation- oral and visual

Optional day – report completed by student

Lesson by:

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