



SCIENCE, TECHNOLOGY AND THE ENVIRONMENT

WHY THE FUSS ABOUT FRACKING?

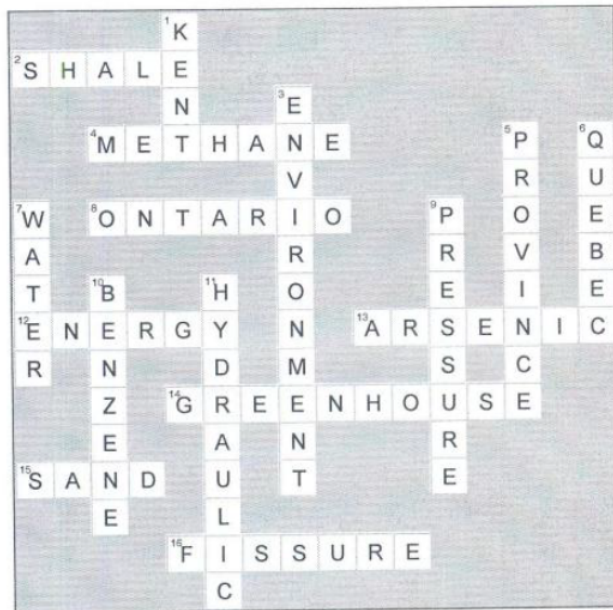
WEIGH THE PROS AND CONS

1. Using the information in the article and your own thinking, what are some of the reasons for and against natural gas hydraulic fracturing? Give specific details to back up each point.

Reasons for	Reasons against
<ul style="list-style-type: none"> - natural gas...lower emissions than oil - horizontal well...more options - clean energy for next 100 years - hundreds of thousands of jobs - can be used for extracting oil - method occurs well below water table - chemicals used are deemed safe - abide by government regulations - cheaper fuels 	<ul style="list-style-type: none"> - chemicals and high pressure...good? - escapement of methane gas...where? - impact on water supply,drinking water? - seep into ground water? lakes/rivers? - amount of water used? wastewater! - contain arsenic and radiation...health? - fumes and smell in community - regulated by provincial governments - small earthquakes

2. After completing the organizer, answer the following: *Are you more in favour of or more opposed to natural gas fracking? Give reasons to support your response.*

CROSSWORD PUZZLE SOLUTION...



Quiz tomorrow on the Article

(vocabulary, pros/cons, overview)

TODAY...

*Begin researching an issue for your project

*Complete library plan and pass in tomorrow

Journal - Library Plan Feb. 4.pdf



Here are some ideas...

Research Project - Fisheries Ideas 2014.pdf



Attachments

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Research Project - Fisheries Ideas 2014.pdf