

Date:

Science 10

Name:

## LNG? Yay or Nay?

Over the last 2 days we have investigated both sides of Woodfibre LNG project in Squamish. We have considered the interests of various stakeholders (First Nation community, environmental stewards, Government, landowners, service providers). We have trained our critical eyes to spot marketing spin and are adept at finding the truth. Now it's your turn to make a decision: *Are you for or against the LNG project?*

For this assignment, I offer you a choice:

### **Option 1:**

Prepare an infographic or a digital brochure that illustrates your choice (*For or Against LNG*).

- You must provide evidence for your decision (at least 12)
- Use colour and photos to make it look amazing
- Be persuasive – sell me your position!
- At the bottom, you must cite your sources (Title, date, link).

### **Option 2:**

Create a digital poster listing the Pros and Cons of the Squamish LNG project.

- You must provide at least 6 pieces of evidence for **both** sides.
- Use colour and photos to make it look amazing and to differentiate between the sides of the argument.
- At the bottom, you must cite your sources (Title, date, link).

### **For both:**

- It must be posted on the Unit 3 Physics section of your ePortfolio under the heading “LNG”. Please save your work as a jpeg, and upload it as a photo, OR, use the Snip Tool to capture a photo of your work (you would likely need to do this if you make a brochure).
- See rubric on back for success criteria

Tools you may consider using are: Microsoft Publisher, Piktochart, Venngage (even easier than Piktchart!)

DUE:

## LNG Yay or Nay Assignment Rubric

Name: \_\_\_\_\_

Category	Exceeds expectations	Meets expectations	Approaching expectations	Does not meet expectations
<b>Content</b> <b>(8 marks)</b>	In-depth coverage of topic, topic is appropriate to assignment, strong basis in sound, research-based information, outstanding clarity. More than required amount of evidence	Good coverage of topic, topic is appropriate to assignment, basis in sound, research-based information, clear and understandable. Includes the required amount of evidence.	Topic is adequately covered, topic is appropriate to assignment, not based on research-based information clear and understandable. Slightly less than the required amount of evidence.	Coverage of topic, topic is inappropriate to assignment, not based on research-based information, unclear and difficult to understand. Less than half of the required amount of evidence.
<b>Presentation</b> <b>(5 marks)</b>	Attractive, easy to interpret, pleasing colors with a high contrast, well-organized document with excellent use of bullets, graphics, , spacing and dividers which enhance the presentation of the content	Attractive, easy to interpret, pleasing colors with a good contrast, well-organized document and a good attempt to use bullets, graphics, spacing and dividers which enhance the presentation of the content	Moderately attractive but difficult to interpret, pleasing colors with high contrast, but layout is disorganized. Chosen presentation features detract from the content	Unattractive, difficult to interpret, poor color choice and contrast, presentation is unorganized, bullets, graphics, and other presentation features detract from the content
<b>Mechanics</b> <b>(2 marks)</b>	No misspellings or grammatical errors. Text is in student's own words.	Three or fewer misspellings and/or grammatical errors. Clear attempt to put text in own words.	Four misspellings and/or grammatical errors. Little attempt to put text in own words.	More than four misspellings and/or grammatical errors. Text is copy & pasted.
<b>Sources cited</b> <b>(2 marks)</b>	More than 2 sources are included in sources section. Sources are reputable. Source title; publish date and working link included.	2 sources are included in sources section. Sources are reputable. Source title; publish date and working link included.	1 source cited in the appropriate slide. Source may not be reputable Or source title; publish date and working link are not included.	No sources are cited.
<b>Pictures &amp; Clip Art</b> <b>(3 marks)</b>	At least 3 appropriate image Layout of images is pleasing to the eye.	3 appropriate images are included. Layout is cluttered.	1-2 images included. Most images are appropriate/relevant.	No images

Total:            /20