

CGC1D: A Summative GeoGraphic Novel

Andrea Latford, OISE Honours Geography Specialist Course candidate

Expectations

- analyze the ways in which natural systems interact with human systems and make predictions about the outcomes of these interactions;
- describe how Canada's diverse geography affects its economic, cultural, and environmental links to other countries;
- analyze connections between Canada and other countries;
- communicate the results of geographic inquiries, using appropriate terms and concepts and a variety of forms and techniques;
- analyze and interpret data gathered in inquiries into the geography of Canada, using a variety of methods and geotechnologies;
- use the methods and tools of geographic inquiry to locate, gather, evaluate, and organize information about Canada's natural and human systems.

Pre-assessment

The learners have:

- completed majority of the course;
- analyzed variations in geography and have used their findings to explain overall geographic concepts;
- identified the factors influencing human and physical Geography.

Learning Environment

The learners will spend 3 periods in the regular classroom setting, and 2 periods in the computer lab.

Resources

- Summative handout with rubric attached
- *Making Connections* or other suitable text book
- 2 computer lab periods
- course notes

Websites

www.statscan.ca

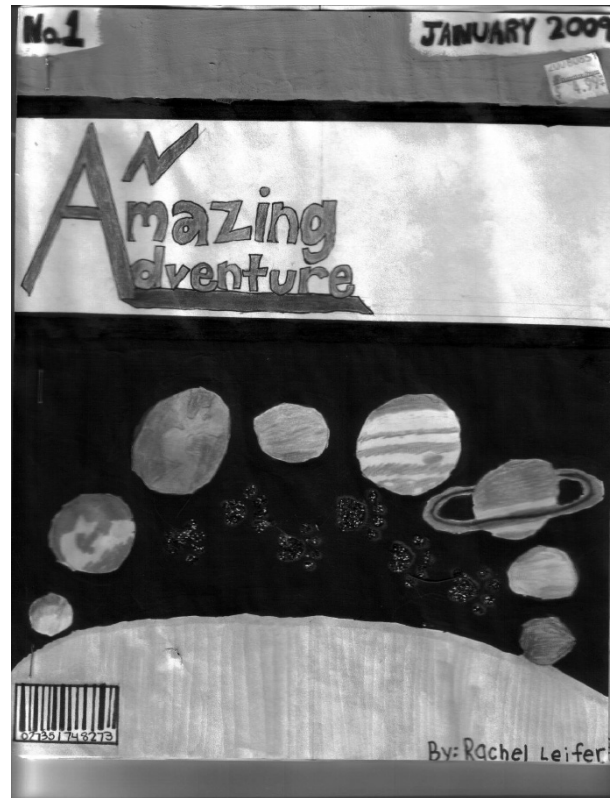
www.comiclife.ca

www.googleimages.ca

www.nationalgeographic.ca

www.dccomics.com

www.comics.com



Activity Description

This summative activity covers many overall expectations and is designed to incorporate literacy and encourage students to review, gather and organize information from the 5 units studied throughout the course. The students will then take their previous knowledge of geographical terms from the 5 units to create a graphic novel that will conclude the course. This assignment enables students the opportunity to summarize what geography means to them in an expressive and creative manner, which will also act as a good study guide for the final exam. See the handout for further instructions.

Consolidation of Learning

- summarizing the 5 units covered in the course
- incorporation of literacy

Assessment

- the summative is worth 15% of the final mark
- the ISU summative will be evaluated based on the rubric included

THE MONOGRAPH

CGC 1D: ISU Canadian Geography Graphic Novel

Your task: You are to create a graphic novel (comic book) that highlights the significance of Canada's human and physical geography. You should include information from at least 3 of the 5 units studied throughout the semester. There is a list of topics below that you may incorporate into your graphic novel; however you may also include topics that we discussed in the course that are not listed below. This project will be graded on your ability to present accurate information in a creative and organized fashion that includes as many geographical terms and ideas as possible.

Topics to consider

Unit 1: Canadian Identity and Mapping Skills

- Canadian Provinces/Territories.
- Mapping skills - BOLTSS, longitude/latitude, grids, scales and time zones.
- Canadian culture, identity and multi-culturalism.

Unit 2: Physical Geography

- Formation of the earth - Big Bang theory, Plate tectonic theory.
- Landforms.
- Geologic eras and rock cycle.
- Vegetation, soil, weathering and erosion.
- Glaciers, weather and climate.
- Ecozones.

Unit 3: Demography, Urban and Immigration

- Population: density, distribution, pyramids, birth and death rates, baby boomers, aging population.
- Urban: settlement patterns, urbanization, rural, urban sprawl, core, periphery.
- Immigration: push/pull factors, migration, immigration applications, point system.

Unit 4: Natural Resources

- Types of Natural resources - fishing, farming, mining, agriculture, water, and energy.
- Industries.
- Ecological footprint, pollution and global warming.
- Sustainable development.

Unit 5: Global Connections

- Trade, peacekeeping, foreign aid, and globalization.

Steps to Consider

- Create a cover
- Include proper grammar and sentence structure. Be sure to organize your work so there is a flow to the novel.
- Use illustrations and images that are pertinent and applicable to your graphic novel (drawings, computer animation, and real pictures are acceptable).
- Include colour, write legibly and be neat at all times.

Final Product

- There should be at least 35 slides contained in the novel.
- The appropriate amount of pages based on the number of slides per page, for example you may have 2-6 slides per page; however each page should have the same number of slides. (i.e. 5 slides on every page).
- Well organized, creative and colourful.
- Tells the story of Canada's human and physical Geography.

Examples of a slide

Slide 1	Slide 2	Slide 3
Slide 4	Slide 5	Slide 6

Assessment: Rubric attached

THE MONOGRAPH

Grade 9 Geography ISU: Graphic Novel Rubric

Strands	Level 1 50-59%	Level 2 60-69%	Level 3 70-79%	Level 4 80-100%	Mark
Knowledge & Understanding Conventions	<ul style="list-style-type: none"> • Provides limited content • Displays limited degree of understanding Canada's Geography. 	<ul style="list-style-type: none"> • Provides satisfactory content. • Displays satisfactory degree of understanding Canada's Geography. 	<ul style="list-style-type: none"> • Provides good content. • Displays good degree of understanding Canada's Geography. 	<ul style="list-style-type: none"> • Provides very rich content. • Displays high degree of understanding Canada's Geography. 	/25
Thinking & Inquiry Clarity	<ul style="list-style-type: none"> • Contains little accurate information and demonstrates little use of research. 	<ul style="list-style-type: none"> • Contains some accurate information and demonstrates use of research. 	<ul style="list-style-type: none"> • Contains accurate information and demonstrates good use of research. 	<ul style="list-style-type: none"> • Contains a lot of accurate information and demonstrates excellent use of research. 	/25
Application Organization	<ul style="list-style-type: none"> • There is no flow to the novel. • Choice and organization of images display little insight. 	<ul style="list-style-type: none"> • The novel does not really flow. • Choice and organization of images display some insight. 	<ul style="list-style-type: none"> • The novel flows well. • Choice and organization of images display are insightful. 	<ul style="list-style-type: none"> • The novel flows exceptionally well. • Choice and organization of images display a high degree of insight. 	/25
Communication Idea development and creativity	<ul style="list-style-type: none"> • Too many spelling and/or grammar errors. • Adequate vocabulary. • Text is not very unclear and includes few geographical ideas. 	<ul style="list-style-type: none"> • Many spelling and/or grammar errors. • Appropriate vocabulary. • Text is unclear and includes some geographical ideas. 	<ul style="list-style-type: none"> • Few spelling or grammar errors. • Effective vocabulary. • Text is clear and several geographical ideas. 	<ul style="list-style-type: none"> • No spelling, grammar errors. • Effective and creative vocabulary. • Text is very clear and includes a large number of geographical ideas. 	/25
Total					/100

Comments: