

## **Ridgemont High School 2016-2017**

### Course Outline



### Issues in Canadian Geography, Academic

Teacher: W. Nicholson  
Room: 146, Period 4  
CGC1D.-03  
william.nicholson@ocdsb.ca  
613-733-4860 Ext. 537

This course examines interrelationships within and between Canada's natural and human systems and how these systems interconnect with those in other parts of the world. Students will explore environmental, economic, and social geographic issues relating to topics such as transportation options, energy choices, and urban development. Students will apply the concepts of geographic thinking and the geographic inquiry process, including spatial technologies, to investigate various geographic issues and to develop possible approaches for making Canada a more sustainable place in which to live.

# CGC1D

## CORE CONTENT:

### UNIT 1: INTRODUCTION TO GEOGRAPHY

- Introduction to Physical Geography;
- Introduction to Resources;
- Introduction to Demography;

### UNIT 2: INTERACTIONS IN THE PHYSICAL ENVIRONMENT

- The Physical Environment and Human Activities;
- Interrelations Between Physical Systems, Processes and Events;
- Characteristics of Canada's Natural Environment;
- Characteristics of Landuse in Canada.

### UNIT 3: MANAGING CANADA'S RESOURCES AND INDUSTRIES

- The Sustainability of Resources;
- The Development of Resources;
- Industrial and Economic Development;
- Impact of Urban Growth.

### UNIT 4: CHANGING POPULATIONS

- Population Issues;
- Immigration and Cultural Diversity;
- Demographic Patterns and Trends;
- Sustainability of Human Systems.

### UNIT 5: SUMMATIVE

- Livable Community.

## ASSESSMENT, EVALUATION AND REPORTING:

Using most recent, most consistent performance, a final grade for the term is determined using the achievement chart for this course. The achievement chart will be shared with you in Google Cloud once the course has begun:

Units 1 - 4 will be worth 70% of your final grade

Unit 5 Summative Evaluations: Accounts for 30% of final grade and includes a minimum of two tasks.

**Curricular Expectations for CGC1D**

A1. Geographic Inquiry: use the geographic inquiry process and the concepts of geographic thinking when investigating issues relating to Canadian geography;  
A2. Developing Transferable Skills: apply in everyday contexts skills, including spatial technology skills, developed through the investigation of Canadian geography, and identify some careers in which a background in geography might be an asset.

B1. The Physical Environment and Human Activities: analyse various interactions between physical processes, phenomena, and events and human activities in Canada (FOCUS ON: Interrelationships; Geographic Perspective)  
B2. Interrelationships between Physical Systems, Processes, and Events: analyse characteristics of various physical processes, phenomena, and events affecting Canada and their interrelationship with global physical systems (FOCUS ON: Patterns and Trends; Interrelationships)  
B3. The Characteristics of Canada's Natural Environment: describe various characteristics of the natural environment and the spatial distribution of physical features in Canada, and explain the role of physical processes, phenomena, and events in shaping them (FOCUS ON: Spatial Significance; Patterns and Trends)

C1. The Sustainability of Resources: analyse impacts of resource policy, resource management, and consumer choices on resource sustainability in Canada (FOCUS ON: Interrelationships; Geographic Perspective)  
C2. The Development of Resources: analyse issues related to the distribution, availability, and development of natural resources in Canada from a geographic perspective (FOCUS ON: Interrelationships; Geographic Perspective)  
C3. Industries and Economic Development: assess the relative importance of different industrial sectors to the Canadian economy and Canada's place in the global economy, and analyse factors that influence the location of industries in these sectors (FOCUS ON: Spatial Significance; Patterns and Trends)

D1. Population Issues: analyse selected national and global population issues and their implications for Canada (FOCUS ON: Interrelationships; Patterns and Trends)  
D2. Immigration and Cultural Diversity: describe the diversity of Canada's population, and assess some social, economic, political, and environmental implications of immigration and diversity for Canada (FOCUS ON: Spatial Significance; Geographic Perspective)  
D3. Demographic Patterns and Trends: analyse patterns of population settlement and various demographic characteristics of the Canadian population (FOCUS ON: Spatial Significance; Patterns and Trends)

E1. The Sustainability of Human Systems: analyse issues relating to the sustainability of human systems in Canada (FOCUS ON: Interrelationships; Geographic Perspective)  
E2. Impacts of Urban Growth: analyse impacts of urban growth in Canada (FOCUS ON: Spatial Significance; Geographic Perspective)  
E3. Characteristics of Land Use in Canada: analyse characteristics of land use in various Canadian communities, and explain how some factors influence land-use patterns (FOCUS ON: Spatial Significance; Patterns and Trends)