

# ► CULMINATING TASK: TOWN PLANNING TO ADDRESS CLIMATE CHANGE

## CURRICULUM EXPECTATIONS (2005)

In this culminating task students learn about climate change and various adaptations and initiatives that are being undertaken to mitigate greenhouse gas emissions. Students work in groups to annotate a class “Climate Change in Canada” map in preparation for completing individual maps. Students synthesize their knowledge by creating an annotated map of a town/city to illustrate the changes they have identified that will help slow climate change.

Teachers are encouraged to introduce this culminating task near the beginning of the course to help students understand what they will need to do in order to succeed. It can be used as all or part of the final 30% summative evaluation. Only the relevant overall expectations are listed below and have been used to develop the evaluation rubric. This is consistent with the Ministry of Education policy that overall expectations must be evaluated as stated in the Canadian and World Issues policy document as follows:

Evaluation focuses on students’ achievement of the overall expectations. A student’s achievement of the overall expectations is evaluated on the basis of his or her achievement of related specific expectations.

For specific expectations, teachers should refer to the Big Ideas section of this document. Teachers also may wish to include additional expectations.

### Overall Expectations addressed

#### *Geographic Foundations: Space and Systems*

- Analyse local and regional factors that affect Canada’s natural and human systems.

#### *Human-Environment Interactions*

- Analyse the ways in which natural systems interact with human systems and make predictions about the outcomes of these interactions

#### *Understanding and Managing Change*

- Explain how natural and human systems change over time and from place to place
- Predict how current or anticipated changes in the geography of Canada will affect the country’s future economic, social and environmental well-being

#### *Methods of Geographic Inquiry and Communication*

- Communicate the results of geographic inquiries, using appropriate terms and concepts and a variety of forms and techniques.