

Geography of the 21st Century

Cluster 3 Food from the Land



Students will...

S2.3.1 Areas and Conditions

- S2-KL-020** Identify the major food production areas on a map of the world and a map of Canada.
Examples: grains, oil seeds, fruit, vegetables, beverages, animal, fish, fowl...
- S2-KL-021** Identify physical conditions required to produce major food crops.
Examples: topography, soil, climate, water...
- S2-KL-023** Describe the impact of various agricultural practices on the physical environment.
Examples: soil erosion, water quality, soil fertility...

S2.3.2 Food Production

- S2-KI-005** Identify human factors affecting the production and use of various types of food.
Examples: cultural, economic, political, marketing...
- S2-KE-044** Identify the stages involved in food production and distribution.
Include: growing, processing, transportation, and marketing.
- S2-KH-034** Give examples of ways in which food production has changed over time.
Examples: soil conservation strategies, technological change...

S2.3.3 Safeguarding Our Food Supply

- S2-KL-022** Explain ways in which natural- and human-caused phenomena affect food production.
- S2-KG-037** Give examples of the potential impact of climate change on food production.
- S2-VL-006** Be willing to consider the environmental consequences of their food choices.

S2.3.4 Contemporary Issues Related to Food

- S2-KG-036** Describe issues related to freshwater and saltwater food resources.
- S2-KG-038** Identify issues relating to scarcity and distribution of food.
- S2-KE-043** Identify the changing nature of farming on the prairies and describe the social and economic implications for communities.
- S2-KE-045** Identify issues related to genetic modification of plants and animals.
- S2-VP-010** Be willing to consider the economic and political influence of their food choices.
Examples: food fashions, food aid, food shortages...