

Curriculum Connections Grades 7-10

Introduction

CHF's presentations meet various curriculum requirements for Grades 7-10 students across Canada. The presentations topics cover both school board and provincial ministry initiatives such as character education, global education, social justice, social responsibility and the environment.

This section outlines the links to the Ontario Curriculum for the presentations, including grade, subject, strand and overall expectation connections for grades 7 to 10. Links to the Language curriculum have not been specified; however, presentations may incorporate and satisfy part of the Language curriculum.

Extension activities can involve further strands in the Social Sciences, The Arts, and Mathematics, especially if the presentations are incorporated into a complete unit of study. These presentations also satisfy a number of the Catholic Graduate Expectations.

Please see our lessons to help you meet even more of your curriculum expectations.

| Grade | Subject/Course | Strand | Overall Expectation |
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| 7 | Geography | Natural Resources | <ul style="list-style-type: none"> Describe how humans acquire, manage and use natural resources, and identify factors that affect the importance of those resources Describe positive and negative ways in which human activity can affect resource sustainability and the health of the environment |
| | | The Themes of Geographic Inquiry | <ul style="list-style-type: none"> Analyze current environmental issues or events from the perspective of one or more of the themes of geographic inquiry |
| | Science | Understanding Life Systems | <ul style="list-style-type: none"> Assess the impacts of human activities and technologies on the environment, and evaluate ways of controlling these impacts |
| | | | <ul style="list-style-type: none"> Investigate interactions within the environment, and identify factors that affect the balance between different components of an ecosystem |
| 8 | Geography | Patterns in Human Geography | <ul style="list-style-type: none"> Compare living and working conditions in countries with different patterns of settlement, and examine how demographic factors could affect their own lives in the future |
| | | | <ul style="list-style-type: none"> Identify the main patterns of human settlement and identify the factors that influence population distribution and land use |
| | | Economic Systems | <ul style="list-style-type: none"> Compare the economies of different communities, regions or countries, including the influence of factors such as industries, access to resources, and access to markets |
| | Science | Understanding Earth & Space Systems | <ul style="list-style-type: none"> Assess the impact of human activities and technologies on the sustainability of water use |

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| | | | <ul style="list-style-type: none"> Demonstrate an understanding of the characteristics of the earth's water systems and the influence of water systems on a specific region Investigate factors that affect local water quality |
| 9 | Geography of Canada – Academic (CGC1D) | Understanding and Managing Change | <ul style="list-style-type: none"> Explain how global economic and environmental factors affect individual choices Explain how natural and human systems change over time and from place to place |
| | | Global Connections | <ul style="list-style-type: none"> Analyze connections between Canada and other countries Report on global issues that affect Canadians <p><i>Note: Ecological Footprints are included in the Specific Expectations of the curriculum</i></p> |
| | Geography of Canada – Applied (CGC1P) | Global Connections | <ul style="list-style-type: none"> Report on how Canada influences and is influenced by its economic, cultural and environmental connections with other countries Identify the economic, cultural and environmental connections between Canada and other countries |
| | | Understanding and Managing Change | <ul style="list-style-type: none"> Apply the concepts of stewardship and sustainability to analyze a current national or international issue Explain the relationship between sustainability, stewardship and an “ecological footprint” |
| 9/10 | Introduction to Business (BBI1O/ BBI2O) | Finance | <ul style="list-style-type: none"> Demonstrate an understanding of income and spending issues facing individuals and businesses |
| | | Entrepreneurship | <ul style="list-style-type: none"> Describe characteristics and skills associated with successful entrepreneurs |
| 9 or 10 | Food and Nutrition (HFN1O/ HFN2O) | Diversity, Interdependence, and Global Connections | <ul style="list-style-type: none"> Complete an investigation of current global issues related to food using current social science research methods |
| | Individual and Family Living (HIF1O/ HIF2O) | Self & Others | <ul style="list-style-type: none"> Demonstrate a growing awareness of the need to be responsible and to contribute to the family |
| | | Social Challenges | <ul style="list-style-type: none"> Describe strategies by which individuals and family members manage resources in a changing environment |
| 10 | Civics – open (CHV20) | Informed Citizenship | <ul style="list-style-type: none"> Explain what it means to be a “global citizen” and why it is important to be one |
| | | Active Citizenship | <ul style="list-style-type: none"> Apply appropriate inquiry skills to the research of questions and issues of civic importance |
| | Science – Academic (SNC2D) | Earth And Space Science | <ul style="list-style-type: none"> Analyse some of the effects of climate change around the world, and assess the effectiveness of initiatives that attempt to address the issue of climate change Investigate various natural and human factors that influence Earth's climate and climate change Demonstrate an understanding of natural and human factors, including the greenhouse effect, that influence Earth's climate and contribute to |

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| | | | climate change |
| | Science – Applied (SNC2P) | Earth and Space Science | <ul style="list-style-type: none"> • Analyse effects of human activity on climate change, and effects of climate change on living things and natural systems • Investigate various natural and human factors that have an impact on climate change and global warming • Demonstrate an understanding of various natural and human factors that contribute to climate change and global warming • |
| | Science – Academic & Applied (SNC2D/SNC2P) | Biology | <ul style="list-style-type: none"> • Demonstrate an understanding of the dynamic nature of ecosystems, including the relationship between ecological balance and the sustainability of life |