

# Curriculum Connections

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## Introduction

CHF's presentations meet various curriculum requirements for elementary 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 4 to 6. 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 Science and Technology, Social Studies, The Arts, Mathematics, and Health and Physical Education, 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	Strand	Overall Expectation
4	Science and Technology	Understanding Life Systems	<ul style="list-style-type: none"> <li>Analyse the effects of human activities on habitats and communities</li> </ul>
			<ul style="list-style-type: none"> <li>Investigate the interdependence of plants and animals within specific habitats and communities</li> </ul>
			<ul style="list-style-type: none"> <li>Demonstrate an understanding of Habitats and Communities and the relationships among plants and animals that live in them</li> </ul>
	Social Studies	Canada and World Connections	<ul style="list-style-type: none"> <li>Identify, analyse, and describe economic and cultural relationships that link communities and regions within Ontario and across Canada</li> </ul>
4	Health and Physical Education	Healthy Living	<ul style="list-style-type: none"> <li>Explain the role of healthy eating practices, physical activity, and heredity as they relate to body shape and size</li> </ul>
			<ul style="list-style-type: none"> <li>Identify the physical, interpersonal, and emotional aspects of healthy human beings</li> </ul>
5	Science and Technology	Understanding Life Systems	<ul style="list-style-type: none"> <li>Analyse the impact of human activities and technological innovations on human health</li> </ul>
		Understanding Earth and Space Systems	<ul style="list-style-type: none"> <li>Analyse the immediate and long-term effects of energy and resource use on society and the environment, and evaluate options for conserving energy and resources</li> </ul>
			<ul style="list-style-type: none"> <li>Demonstrate an understanding of the various forms and sources of energy and the ways in which energy can be transformed and conserved</li> </ul>
		Understanding Structures and Mechanisms	<ul style="list-style-type: none"> <li>Analyse social and environmental impacts of forces acting on structures and mechanisms</li> </ul>
	<ul style="list-style-type: none"> <li>Investigate forces that act on structures and mechanisms</li> </ul>		
Social Studies	Canada and World Connections	<ul style="list-style-type: none"> <li>Identify concrete examples of how government plays a role in contemporary society and of how the rights of groups and individuals and the responsibilities of citizenship apply to their own lives</li> </ul>	

		Canada and World Connections	
6	Science and Technology	Understanding Life Systems	<ul style="list-style-type: none"> <li>Assess human impacts on biodiversity, and identify ways of preserving biodiversity</li> </ul>
			<ul style="list-style-type: none"> <li>Demonstrate an understanding of biodiversity, its contributions to the stability of natural systems, and its benefits to humans</li> </ul>
	Social Studies	Canada and World Connections	<ul style="list-style-type: none"> <li>Identify and describe Canada's economic, political, social, and physical links with the United States and other regions of the world</li> </ul>
			<ul style="list-style-type: none"> <li>Explain the relevance to Canada of current global issues and influences</li> </ul>