

SOCIAL STUDIES

GRADES 1 TO 6

YEAR ONE: 2009 - 2010

**YEAR 1**

	<b>HERITAGE AND CITIZENSHIP</b>	<b>CANADA AND WORLD CONNECTIONS</b>
<b>Grade 1</b>	Relationships, Rules, and Responsibilities	The Local Community
<b>Grade 1/2</b>	Relationships, Rules, and Responsibilities	Features of Communities Around the World
<b>Grade 2</b>	Traditions and Celebrations	Features of Communities Around the World
<b>Grade 2/3</b>	Early Settlements in Upper Canada	Features of Communities Around the World
<b>Grade 3</b>	Early Settlements in Upper Canada	Urban and Rural Communities
<b>Grade 3/4</b>	Early Settlements in Upper Canada	Canada's Provinces, Territories, and Regions
<b>Grade 4</b>	Medieval Times	Canada's Provinces, Territories, and Regions
<b>Grade 4/5</b>	Early Civilizations	Canada's Provinces, Territories, and Regions
<b>Grade 5</b>	Early Civilizations	Aspects of Citizenship and Government in Canada
<b>Grade 5/6</b>	Early Civilizations	Canada's Links to the World
<b>Grade 6</b>	First Nation Peoples and European Explorers	Canada's Links to the World
<b>Grade 6/7</b>	Confederation (Grade 7&8) Development of Western Canada (Grade 7&8) Canada: A Changing Society (Grade 7&8)	Canada's Links to the World (Grade 6) Economic Systems (Grade 7&8) Patterns in Human Geography (Grade 7 & 8)

SOCIAL STUDIES

GRADES 1 TO 6

YEAR TWO: 2010 - 2011

**YEAR 2**

	<b>HERITAGE AND CITIZENSHIP</b>	<b>CANADA AND WORLD CONNECTIONS</b>
<b>Grade 1</b>	Relationships, Rules, and Responsibilities	The Local Community
<b>Grade 1/2</b>	Traditions and Celebrations	The Local Community
<b>Grade 2</b>	Traditions and Celebrations	Features of Communities Around the World
<b>Grade 2/3</b>	Traditions and Celebrations	Urban and Rural Communities
<b>Grade 3</b>	Early Settlements in Upper Canada	Urban and Rural Communities
<b>Grade 3/4</b>	Medieval Times	Urban and Rural Communities
<b>Grade 4</b>	Medieval Times	Canada's Provinces, Territories, and Regions
<b>Grade 4/5</b>	Medieval Times	Aspects of Citizenship and Government in Canada
<b>Grade 5</b>	Early Civilizations	Aspects of Citizenship and Government in Canada
<b>Grade 5/6</b>	First Nations Peoples and European Explorers	Aspects of Citizenship and Government in Canada
<b>Grade 6</b>	First Nation Peoples and European Explorers	Canada's Links to the World
<b>Grade 6/7</b>	First Nation Peoples and European Explorers (Gr 6) New France (Grades 7 & 8) British North America (Grade 7 & 8)	The Themes of Geographic Inquiry Patterns in Physical Geography Natural Resources

HISTORY AND GEOGRAPHY

GRADES 7 & 8

YEAR ONE: 2009 - 2010

		<b>HISTORY</b>	<b>GEOGRAPHY</b>
<b>YEAR 1</b> <b>2009-2010</b> <b>GRADE 8</b> <b>TOPICS</b>		Confederation	Patterns in Human Geography
		Development of Western Canada	Economic Systems
		Canada: A Changing Society	Migration

HISTORY AND GEOGRAPHY

GRADE 7 & 8

YEAR TWO: 2010 - 2011

		<b>HISTORY</b>	<b>GEOGRAPHY</b>
<b>YEAR 2</b> <b>2010-2011</b> <b>GRADE 7</b> <b>TOPICS</b>		New France	The Themes of Geographic Inquiry
		British North America	Patterns in Physical Geography
		Conflict and Change	Natural Resources

## SCIENCE CURRICULUM OVERVIEW

GRADE	UNDERSTANDING LIFE SYSTEMS	UNDERSTANDING STRUCTURES AND MECHANISMS	UNDERSTANDING MATTER AND MATERIALS	UNDERSTANDING EARTH AND SPACE SYSTEMS
1	Needs and Characteristics of Living Things	Materials, Objects and Everyday Structures	Energy in our Lives	Daily and Seasonal Cycles
2	Growth and Changes in Animals	Movement	Properties of Liquids and Solids	Air and Water in the Environment
3	Growth and Changes in Plants	Strong and Stable Structures	Forces Causing Movement	Soils in the Environment
4	Habitats and Communities	Pulleys and Gears	Light and Sound	Rocks and Minerals
5	Human Organ Systems	Forces Acting on Structures and Mechanisms	Properties of and Changes in Matter	Conservation of Energy and Resources
6	Biodiversity	Flight	Electricity and Electrical Devices	Space
7	Interactions in the Environment	Form and Function	Pure Substances and Mixtures	Heat in the Environment
8	Cells	Systems in Action	Fluids	Water Systems

### SEPTEMBER 2009:

- It is important to develop a curriculum plan (map) at each school site
- Teach and report on all four strands
- 2009-2010 is Year One

# SCIENCE AND TECHNOLOGY- Grades 1 - 6 YEAR ONE: 2009-2010

<b>YEAR 1 2009-2010</b>	<b>UNDERSTANDING LIFE SYSTEMS</b>	<b>UNDERSTANDING STRUCTURES AND MECHANISMS</b>	<b>UNDERSTANDING MATTER AND ENERGY</b>	<b>UNDERSTANDING EARTH AND SPACE SYSTEMS</b>
<b>Grade 1</b>	Needs and Characteristics of Living Things	Materials, Objects, and Everyday Structures	Energy in Our Lives	Daily and Seasonal Changes
<b>Grade 1/2</b>	Needs and Characteristics of Living Things	Materials, Objects, and Everyday Structures	Properties of Liquids and Solids	Air and Water in the Environment
<b>Grade 2</b>	Growth and Changes in Animals	Movement	Properties of Liquids and Solids	Air and Water in the Environment
<b>Grade 2/3</b>	Growth and Changes in Plants	Strong and Stable Structures	Properties of Liquids and Solids	Air and Water in the Environment
<b>Grade 3</b>	Growth and Changes in Plants	Strong and Stable Structures	Forces Causing Movement	Soils in the Environment
<b>Grade 3/4</b>	Growth and Changes in Plants	Strong and Stable Structures	Light and Sound	Rocks and Minerals
<b>Grade 4</b>	Habitats and Communities	Pulleys and Gears	Light and Sound	Rocks and Minerals
<b>Grade 4/5</b>	Human Organ Systems	Forces Acting on Structures and Mechanisms	Light and Sound	Rocks and Minerals
<b>Grade 5</b>	Human Organ Systems	Forces Acting on Structures and Mechanisms	Properties of and Changes in Matter	Conservation of Energy and Resources
<b>Grade 5/6</b>	Biodiversity	Flight	Properties of and Changes in Matter	Conservation of Energy and Resources
<b>Grade 6</b>	Biodiversity	Flight	Electricity and Electrical Devices	Space
<b>Grade 6/7</b>	Biodiversity	Flight	Fluids (Year One of Grade 7)	Water Systems (Year One of Grade 7)

**Teach and Report on all four strands.  
Develop a curriculum plan (map) at each school site.**

# SCIENCE AND TECHNOLOGY- Grades 1 - 6 YEAR TWO: 2010-2011

<b>YEAR 2 2010-2011</b>	<b>UNDERSTANDING LIFE SYSTEMS</b>	<b>UNDERSTANDING STRUCTURES AND MECHANISMS</b>	<b>UNDERSTANDING MATTER AND ENERGY</b>	<b>UNDERSTANDING EARTH AND SPACE SYSTEMS</b>
<b>Grade 1</b>	Needs and Characteristics of Living Things	Materials, Objects, and Everyday Structures	Energy in Our Lives	Daily and Seasonal Changes
<b>Grade 1/2</b>	Growth and Changes in Animals	Movement	Energy in Our Lives	Daily and Seasonal Changes
<b>Grade 2</b>	Growth and Changes in Animals	Movement	Properties of Liquids and Solids	Air and Water in the Environment
<b>Grade 2/3</b>	Growth and Changes in Animals	Movement	Forces Causing Movement	Soils in the Environment
<b>Grade 3</b>	Growth and Changes in Plants	Strong and Stable Structures	Forces Causing Movement	Soils in the Environment
<b>Grade 3/4</b>	Habitats and Communities	Pulleys and Gears	Forces Causing Movement	Soils in the Environment
<b>Grade 4</b>	Habitats and Communities	Pulleys and Gears	Light and Sound	Rocks and Minerals
<b>Grade 4/5</b>	Habitats and Communities	Pulleys and Gears	Properties of and Changes in Matter	Conservation of Energy and Resources
<b>Grade 5</b>	Human Organ Systems	Forces Acting on Structures and Mechanisms	Properties of and Changes in Matter	Conservation of Energy and Resources
<b>Grade 5/6</b>	Human Organ Systems	Forces Acting on Structures and Mechanisms	Electricity and Electrical Devices	Space
<b>Grade 6</b>	Biodiversity	Flight	Electricity and Electrical Devices	Space
<b>Grade 6/7</b>	(Year 2 of Grade 7) Cells	(Year 2 of Grade 7) Systems in Action	Electricity and Electrical Devices	Space

**Teach and Report on all four strands.  
Develop a curriculum plan (map) at each school site.**

SCIENCE AND TECHNOLOGY - GRADES 7 & 8 Year One: 2009 - 2010

<b>Year One</b>	<b>STRAND</b>	<b>TOPIC</b>
<b>YEAR 1 2009-2010</b>	Understanding Life Systems	Cells
	Understanding Structures and Mechanisms	Systems in Action
<b>GRADE 8 TOPICS</b>	Understanding Matter and Energy	Fluids
	Understanding Earth and Space Systems	Water Systems

**Teach and Report on all four strands.**

**Develop a curriculum plan (map) at each school site.**

SCIENCE AND TECHNOLOGY - GRADES 7 & 8 Year Two: 2010 - 2011

<b>Year Two</b>	<b>STRAND</b>	<b>TOPIC</b>
<b>YEAR 2 2010-2011 GRADE 7 TOPICS</b>	Understanding Life Systems	Interactions in the Environment
	Understanding Structures and Mechanisms	Form and Function
	Understanding Matter and Energy	Pure Substances and Mixtures
	Understanding Earth and Space Systems	Heat in the Environment

**Teach and Report on all four strands.**

**Develop a curriculum plan (map) at each school site.**