



Big Ideas – Grade 5

Subject	Big Idea
Arts Education	Engaging in creative expression and experiences expands people's sense of identity and belonging.
Arts Education	Artists experiment in a variety of ways to discover new possibilities and perspectives.
Arts Education	Dance, drama, music and visual arts are each unique languages for creating and communicating.
Arts Education	Works of art influence and are influenced by the world around us.
Applied Design, Skills and Technologies	Designs can be improved with prototyping and testing.
Applied Design, Skills and Technologies	Skills are developed through practice, effort, and action.
Applied Design, Skills and Technologies	The choice of technology and tools depends on the task.
English Language Arts	Language and text can be a source of creativity and joy.
English Language Arts	Exploring stories and other texts helps us understand ourselves and make connections to others and to the world.
English Language Arts	Texts can be understood from different perspectives.
English Language Arts	Using language in creative and playful ways helps us understand how language works.
English Language Arts	Questioning what we hear, read, and view contributes to our ability to be educated and engaged citizens.
Mathematics	Numbers describe quantities that can be represented by equivalent fractions.
Mathematics	Computational fluency and flexibility with numbers extend to operations with larger (multi-digit) numbers.
Mathematics	Identified regularities in number patterns can be expressed in tables.

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Mathematics	Closed shapes have area and perimeter that can be described, measured, and compared.
Mathematics	Data represented in graphs can be used to show many-to-one correspondence.
Physical and Health Education	Daily physical activity enables us to practice skillful movement and helps us develop personal fitness.
Physical and Health Education	Knowing what we enjoy doing and knowing about our opportunities to participate in those activities helps us develop an active lifestyle
Physical and Health Education	Understanding ourselves and the various aspects of health helps us develop a balanced lifestyle.
Physical and Health Education	Personal choices and social and environmental factors influence our health and well-being.
Physical and Health Education	Developing healthy relationships helps us feel connected, supported, and valued.
Science	Multicellular organisms have organ systems that enable them to survive and interact within their environment.
Science	Solutions are homogeneous.
Science	Machines are devices that transfer force and energy.
Science	Earth materials change as they move through the rock cycle and can be used as natural resources.
Social Studies	Canada's policies and treatment of minority peoples have negative and positive legacies.
Social Studies	Natural resources continue to shape the economy and identity of different regions of Canada.
Social Studies	Immigration and multiculturalism continue to shape Canadian society and identity.
Social Studies	Canadian institutions and government reflect the challenge of our regional diversity.