Exploring Rocks and Minerals

New Brunswick	
Grade 4	
Properties and Uses of Earth Materials	
General Curriculum Outcomes:	GCO 1 Students will develop the skills required for scientific and technological inquiries, for solving problems, for communicating scientific ideas and results, for working collaboratively, and for making informed decisions (scientific literacy).
	GCO 2 Students will develop an understanding of the nature of science and technology, of the relationships between science and technology, and of the social and environmental contexts of science and technology (STSE).
Specific Curriculum Outcomes:	SCO 1.1 Students will plan investigations asking questions, making inferences, and selecting and using equipment or technology needed to solve a specific problem in the natural world.
	SCO 1.2 Students will collect data by observing and measuring, using tools and methods appropriate for the task.
	SCO 2.1 Students will consider factors that support responsible application of scientific and technological knowledge and demonstrate an understanding of sustainable practices.
Concepts and Content:	Rocks
	Minerals
	Uses of Earth resources