










 Who We Are	 Where We Are in Place and Time	 How We Express Ourselves	 How We Organize Ourselves	 How the World Works	 Sharing the Planet
High - 5	Central Idea	Our feelings influence how we understand and empathize with others.	This theme is not explored in this grade.	Stories help us discover and express our feelings and ideas.	This theme is not explored in this grade.	People use tools and machines to build and shape the world around them.	Nature is all around us.
	Lines of Inquiry	<ul style="list-style-type: none"> • understanding our own feelings • recognizing the feelings of friends and family • how empathy connects us with others 		<ul style="list-style-type: none"> • what we learn from stories • ways to create and convey our own stories • celebrations 		<ul style="list-style-type: none"> • different types of tools and construction vehicles • how tools and machines help us build • the role of people in construction and building • how we can safely explore and use tools 	<ul style="list-style-type: none"> • characteristics of living things • growth of living things • caring for living things
	Learner Profile Attributes	Caring, Communicators, Open-Minded		Caring, Communicators, Reflective		Inquirers, Thinkers, Balanced, Knowledgeable	Inquirers, Thinkers, Knowledgeable
Kindergarten	Central Idea	Relationships build communities.	This theme is not explored in this grade.	Storytelling helps us communicate.	This theme is not explored in this grade.	Scientists investigate the world around us.	Living things depend on their surroundings
	Lines of Inquiry	<ul style="list-style-type: none"> • friendship • learning communities • global citizenship 		<ul style="list-style-type: none"> • storytelling • using our imagination • fiction v nonfiction 		<ul style="list-style-type: none"> • types of science • asking and answering questions • how scientists make observations 	<ul style="list-style-type: none"> • characteristics that define life • interdependence between living things and resources • role of natural systems in sustaining life
	Learner Profile Attributes	Open-Minded, Caring, Balanced		Reflective, Open-Minded, Communicators		Risk-Takers, Inquirers, Thinkers, Communicators	Caring, Knowledgeable, Principled
1st Grade	Central Idea	Where you live influences how you live.	Innovation changes the way people live.	Our authentic self inspires artistic expression.	Communities work together to meet the needs of their citizens.	The form of earth's materials determine their function.	Animals depend on their environment for survival.
	Lines of Inquiry	<ul style="list-style-type: none"> • regional characteristics of MN • tribal nations past and present • cultural artifacts and traditions 	<ul style="list-style-type: none"> • innovations over time • how discoveries are made • how electricity has influenced our lives 	<ul style="list-style-type: none"> • artists around the world • forms of expression • visual and sensory language 	<ul style="list-style-type: none"> • types of communities • civic responsibility • universal needs 	<ul style="list-style-type: none"> • the rock cycle • similarities and differences of earth's materials • the use of earth materials 	<ul style="list-style-type: none"> • how environmental conditions shape life • the relationship between adaptation and survival • the balance and connections within ecosystems • the responsibility humans have towards the natural world
	Learner Profile Attributes	Knowledgeable, Inquirers, Thinkers	Inquirers, Risk-Takers, Open-Minded, Reflective	Open-Minded, Reflective, Balanced	Principled, Caring	Communicators, Knowledgeable	Balanced, Inquirers, Knowledgeable
2nd Grade	Central Idea	Citizens have rights and responsibilities in order to live in a democratic community.	We use clues from tools and patterns to learn about Earth and how places connect.	People express themselves through storytelling.	Decisions about how money affects our everyday life.	Weather affects the natural world.	All things change overtime.
	Lines of Inquiry	<ul style="list-style-type: none"> • rights and responsibilities • historical artifacts and figures • civic skills 	<ul style="list-style-type: none"> • how spatial tools shape our understanding of the world • decoding meaning from patterns and data • the foundational structures that shape Earth's physical landscape 	<ul style="list-style-type: none"> • elements and structures of stories • how stories are expressed in different cultures • how characters face challenges 	<ul style="list-style-type: none"> • how currency works • making smart choices • financial setting goals 	<ul style="list-style-type: none"> • why we observe and record weather • the role air and water play into our world • the impact of severe weather systems 	<ul style="list-style-type: none"> • survival • human impact • life cycles
	Learner Profile Attributes	Principled, Caring	Knowledgeable, Communicators	Open-Minded, Risk-Takers, Communicators	Thinkers, Reflective, Balanced	Communicators, Inquirers, Thinkers	Inquirers, Knowledgeable, Caring

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3rd Grade	Central Idea	Citizens use government to address issues and create change.	The present connects to the past.	People express diverse voices, perspectives, and identities through personal, social, and cultural forms of communication.	Economic decision making affects people's lives.	Natural patterns cause observable effects.	Living things survive based on their traits.
	Lines of Inquiry	<ul style="list-style-type: none"> •function of government in communities •public issues •influencing change makers 	<ul style="list-style-type: none"> • historical thinking • elements of ancient civilizations • comparing past and present civilizations 	<ul style="list-style-type: none"> • how storytellers express values and beliefs through stories • the role of performing arts in expressing identity, culture, and emotion • how figurative language and literary features enhance creative expression 	<ul style="list-style-type: none"> • how resources are used • economic activity • short and long term goals 	<ul style="list-style-type: none"> • changes on Earth • movement in space • reasons for patterns 	<ul style="list-style-type: none"> • structures of living things • how traits impact survival • acquired vs. Inherited traits
	Learner Profile Attributes	Open-Minded, Thinkers, Communicators	Knowledgeable, Inquirers	Balanced, Caring, Risk-Takers	Knowledgeable, Principled, Reflective	Inquirers, Communicators	Knowledgeable, Thinkers
4th Grade	Central Idea	Knowledge and awareness influence health.	Migration reveals and responds to opportunities and challenges.	Everyone has ways of expressing themselves.	Systems and structures facilitate decision making.	Energy is used and manipulated for many purposes.	Choices and actions change the environment.
	Lines of Inquiry	<ul style="list-style-type: none"> • the role of microorganisms • the spread of diseases • responsibility towards prevention 	<ul style="list-style-type: none"> • reasons people move • adjusting to a new home • effects on communities, cultures and individuals 	<ul style="list-style-type: none"> • forms of Expression (poetry, written, music, visual arts) • diversity and diverse perspectives • identity 	<ul style="list-style-type: none"> • laws and lawmaking • forms of representation • creating change 	<ul style="list-style-type: none"> • sources and used of energy • transformation of Energy • ways we use the scientific process 	<ul style="list-style-type: none"> • renewable and nonrenewable resources • water • how waste is related to consumption
	Learner Profile Attributes	Knowledgeable, Communicators, Caring, Reflective	Open-Minded, Caring, Reflective	Balanced, Communicators, Risk-Takers	Knowledgeable, Communicators, Caring	Inquirers, Risk-Takers, Thinkers	Principled, Thinkers, Balanced
5th Grade	Central Idea	Individuals as a collective have the power to affect change.	Exploration and colonization has a lasting impact.	Small Actions can make a Big Difference! "Exhibition"	Humans organize themselves around patterns in our world.	We can use patterns, structures, and perspectives to understand ideas and share them effectively with others.	Change has consequences in natural systems.
	Lines of Inquiry	<ul style="list-style-type: none"> • forming collectives • effects of group decisions • people with power 	<ul style="list-style-type: none"> • colonization • interactions • impact 	Students are expected to carry out an extended, collaborative inquiry project, known as the Exhibition, under the guidance of their teachers, mentors and learning community.	<ul style="list-style-type: none"> • changes in the world connected to the sun • changes in the world connected to weather • natural resources influence on humans 	<ul style="list-style-type: none"> • how patterns and structures in texts help readers understand theme, characters, and ideas. • how different perspectives and time periods shape the way events, ideas, and stories are told. • how to build and share arguments using evidence and appropriate digital tools. 	<ul style="list-style-type: none"> • natural systems • interconnectedness of organisms in nature • effects of human interactions
	Learner Profile Attributes	Principled, Open-Minded, Risk-Takers	Open-Minded, Reflective, Communicators		Balanced, Caring, Knowledgeable	Inquirers, Thinkers	Inquirers, Thinkers