

GRADE 1/2:

CURRICULAR AREA	GRADE 1 BIG IDEA	GRADE 2 BIG IDEA	CONCEPTS
NUMERACY	Numbers to 20 represent quantities that can be decomposed into 1	Numbers to 100 represent quantities that can be decomposed into 10s and 1s.	Quantity Number Relationship
	Addition and subtraction with numbers to 10 can be modelled concretely, pictorially, and symbolically to develop computational fluency.	Development of computational fluency in addition and subtraction with numbers to 100 requires an understanding of place value.	Order Size Quantity Form/Organization Change Equivalence
	Repeating elements in patterns can be identified.	The regular change in increasing patterns can be identified and used to make generalizations.	Patterns Change Repetition
	Objects and shapes have attributes that can be described, measured, and compared.	Objects and shapes have attributes that can be described, measured, and compared.	Shape Space
	Concrete graphs help us to compare and interpret data and show one to one correspondence.	Concrete items can be represented, compared, and interpreted pictorially in graphs.	Change System Organization

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SOCIALS	We shape the local environment, and the local environment shapes who we are and how we live.	Local actions have global consequences, and global actions have local consequences.	Action Consequence
	Healthy communities recognize and respect the diversity of individuals and care for the local environment.	Canada is made up of many diverse regions and communities.	Community Diversity
	Our rights, roles, and responsibilities are important for building strong communities.	Individuals have rights and responsibilities as global citizens.	Rights Responsibilities Community

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SCIENCE	Living things have features and behaviours that help them survive in their environment.	Living things have life cycles adapted to their environment.	Life Cycles Environment
	Matter is useful because of its properties.	Materials can be changed through physical and chemical processes.	Property Matter
	Observable patterns and cycles occur in the local sky and landscape.	Water is essential to all living things, and it cycles through the environment.	Patterns Cycles
	Forces influence the motion of an object.	Water is essential to all living things, and it cycles through the environment.	Force Cycles