Grade 3 Curriculum Key Topics

**Art**

* Visual Arts, Dance, Drama, Music

**Science**

* Local biodiversity
* Aboriginal knowledge of ecosystems
* Energy pyramids
* Food chains
* Food webs
* Atoms and molecules
* Properties of materials
* Sources and transfer of thermal energy
* Major local landforms
* Erosion and deposition

**Career Education**

* Identify and appreciate their personal attributes, skills, interests
* Work respectfully and constructively with others to achieve common goals
* Goal-setting
* Roles and responsibilities of people in their schools, families, and communities
* Recognize the basic skills required in a variety of jobs in the community

**Physical and Health Education**

* Daily physical activity
* Monitor exertion levels
* Avoidance or assertiveness strategies to use in unsafe and/or uncomfortable situations
* Developing and maintaining positive relationships
* Outdoor activities
* Strategies for mental well-being
* Physical, emotional, and social changes as students grow older
* Self-identity

**Social Studies**

Local and Global Indigenous Peoples:

* Aspects of life common to cultures
* Interconnections of cultural and technological innovations
* Governance and social organization
* Oral history, traditional stories, and artifacts as evidence about past First Peoples cultures
* Relationship between humans and their environment

**Math**

* Number concepts to 1000
* Fractions
* Addition and subtraction to 1000
* + and - facts to 20, by memory
* Multiplication and division concepts
* Increasing and decreasing patterns
* One-step + and - equations with an unknown number
* Measurement using standard units
* Units of time
* Construction of 3D shapes
* Bar graphs, pictographs, charts, and tables
* Likelihood of simulated events
* Financial literacy — fluency with coins and bills to 100 dollars, and earning and payment

**Language Arts**

* Write legibly, using basic conventions
* Reading strategies to decode words
* Basic revising, editing, and proofreading
* Imagery, rhythm, rhyme, simile, alliteration
* Character, plot, setting, conflict and theme
* Word patterns, word families
* The structure of compound sentences
* Formation of plurals
* Punctuation, incl. apostrophe
* How story in First Peoples’ cultures connects people to land, family, and community