

# Grade 4 Curriculum Key Topics

## Language Arts

- Write legibly, using basic conventions
- Develop personal writing style
- Identify evidence and bias in non-fiction text
- Reading strategies to decode words
- Revising, editing, and proofreading
- Identifying an audience
- Character, setting, plot, conflict, purpose, main idea, and theme
- Imagery, sensory detail, simile, metaphor
- The structure of a paragraph
- Grammar basics
- Word patterns, word families
- Oral tradition in First Peoples' cultures and the purposes of First Peoples' texts
- How story in First Peoples' cultures connects people to land

## Math

- Number concepts to 10 000
- Decimals to hundredths
- Ordering and comparing fractions
- Addition and subtraction to 10 000
- $\times$  and  $\div$  of 2- or 3-digit #s by 1-digit #s
- $+$  and  $-$  of decimals to hundredths
- Fluency with  $+$  and  $-$  facts to 20
- Multiplication and division facts to 100
- Patterns, using tables and charts
- Algebraic relationships among quantities
- One-step equations with unknown number
- Telling time
- Regular and irregular polygons
- Perimeter of regular and irregular shapes
- Line symmetry
- Many-to-one correspondence
- Probability experiments
- Making change with amounts to 100 dollars
- Making simple financial decisions

## Physical and Health Education

- Daily physical activity
- Monitor exertion levels
- Health and well-being and goal setting
- Media messaging, body image, etc.
- Avoidance or assertiveness strategies to use in unsafe and/or uncomfortable situations
- Strategies for mental well-being
- Strategies for responding to discrimination, stereotyping, and bullying and for promoting a safe and caring environment
- Strategies for developing and maintaining positive relationships.
- Mental well-being and substance use
- Strategies for physical, emotional, and social changes during puberty, including those involving sexuality and sexual identity

## Social Studies

First Peoples and European Contact:

- Early contact, trade, cooperation, conflict
- The fur trade
- Demographic changes in pre-Confederation BC
- Economic and political factors that influenced the colonization of British Columbia and its entry into Confederation
- The impact of colonization on First Peoples societies in British Columbia and Canada
- The history of the local community and of local First Peoples communities

## Career Education

- Personal attributes, skills, interests, growth
- Personal and public digital identities and the potential for both pos and neg consequences
- Goal-setting
- Role of technology in the changing world

## Science

- Organisms' response to environment
- Solids, liquids, and gases as matter
- Effect of temperature on pressure in a gas
- Energy
- Local changes caused by Earth's axis, rotation, and orbit
- Features of biomes
- Relationship between the sun and the moon