

# Curriculum guide

*The curriculum guide links lessons to  
New Brunswick curriculum outcomes  
across a variety of courses.*





# Curriculum guide

**GCO= GENERAL CURRICULUM OUTCOME**

**SCO= SPECIFIC CURRICULUM OUTCOME**

**SLO= SPECIFIC LEARNING OUTCOME**

## *English language arts:*

All lessons support the following GCOs for English language arts (K-12): speaking and listening; reading and viewing; and writing and representing/writing and other ways of representing.

## *French immersion:*

All lessons support the following GCOs for French immersion (K-12): listening and oral expression; reading and viewing; writing and representing.

## Elementary School

| Course               | Curriculum outcome  | Lessons   |
|----------------------|---|---|
| <b>Mathematics 4</b> | <b>SCO N11:</b> Demonstrate an understanding of addition and subtraction of decimals (limited to hundredths) by: <ul style="list-style-type: none"> <li>• using compatible numbers;</li> <li>• estimating sums and differences; and</li> <li>• using mental math strategies to solve problems.</li> </ul> | <ul style="list-style-type: none"> <li>• Setting goals</li> <li>• Budgeting</li> <li>• Earning money</li> <li>• At the grocery store</li> <li>• At your financial institution</li> <li>• At the shopping mall</li> <li>• At a restaurant</li> <li>• On the town</li> <li>• On the road</li> <li>• First cellphone</li> <li>• Around the house</li> <li>• Giving back</li> <li>• Recreational spending</li> <li>• Planning a party</li> <li>• On vacation</li> </ul> |



## Elementary continued

|                               |   |  |
|-------------------------------|---|--|
| <b>Mathematics 5</b>          | <b>SCO N2:</b> Use estimation strategies including: <ul style="list-style-type: none"> <li>• front-end rounding;</li> <li>• compensation; and</li> <li>• compatible numbers in problem-solving contexts.</li> </ul> | <ul style="list-style-type: none"> <li>• Setting goals</li> <li>• Budgeting</li> <li>• Earning money</li> <li>• At the grocery store</li> <li>• At the shopping mall</li> <li>• At a restaurant</li> <li>• On the town</li> <li>• On the road</li> <li>• First cellphone</li> <li>• Around the house</li> <li>• Giving back</li> <li>• Recreational spending</li> <li>• Planning a party</li> <li>• On vacation</li> </ul> |
|                               | <b>SCO: N5:</b> Demonstrate an understanding of multiplication (2-digit by 2-digit) to solve problems.  | <ul style="list-style-type: none"> <li>• At the grocery store</li> </ul>   |
| <b>You and Your World K-2</b> | <b>K 1.1</b> Demonstrate an understanding of themselves as unique and special.  | <ul style="list-style-type: none"> <li>• Values</li> </ul>   |
|                               | <b>K 1.3</b> Identify needs and wants that are common to all children.  | <ul style="list-style-type: none"> <li>• Wants and needs</li> </ul>  |
|                               | <b>1.3.2</b> Explain how good eating habits contribute to health and well-being.  | <ul style="list-style-type: none"> <li>• At the grocery store</li> <li>• At a restaurant</li> </ul>  |
|                               | <b>2.3.1</b> Appreciate the changing nature of work.  | <ul style="list-style-type: none"> <li>• Earning money</li> </ul>  |
|                               | <b>2.3.2</b> Give examples of how children and their families use economic decision making as consumers.  | <ul style="list-style-type: none"> <li>• Money</li> <li>• At the shopping mall</li> </ul>  |
|                               | <b>2.4.1</b> Understand, develop and maintain a healthy lifestyle.  | <ul style="list-style-type: none"> <li>• At the grocery store</li> <li>• At a restaurant</li> </ul>  |
| <b>Personal Wellness 3-5</b>  | <b>GCO 1:</b> Students will make responsible and informed choices to promote and maintain a healthy lifestyle.  | <ul style="list-style-type: none"> <li>• Needs and wants</li> <li>• At the grocery store</li> <li>• At a restaurant</li> </ul>   |
|                               | <b>GCO 2:</b> Students will develop positive mental health.   | <ul style="list-style-type: none"> <li>• Values</li> </ul>   |
|                               | <b>GCO 4:</b> Students will develop knowledge of self and explore the world of work.  | <ul style="list-style-type: none"> <li>• Earning money</li> </ul>  |
| <b>Social Studies-Grade 3</b> | <b>SCO 3.1.3:</b> Examine where people live and how people make a living in their province.   | <ul style="list-style-type: none"> <li>• Earning money</li> </ul>  |
| <b>Social Studies-Grade 4</b> | <b>SCO 4.1.1:</b> Explore the concept of exploration.   | <ul style="list-style-type: none"> <li>• On vacation</li> </ul>  |

## Middle School

| Course  | Curriculum outcome  | Lessons   |
|---|---|---|
| <b>Mathematics 6</b>                                | <b>SCO N5:</b> Demonstrate an understanding of ratio, concretely, pictorially and symbolically.   | <ul style="list-style-type: none"> <li>• Around the house</li> </ul>  |
|   | <b>SCO N6:</b> Demonstrate an understanding of percent (limited to whole numbers) concretely, pictorially and symbolically.   | <ul style="list-style-type: none"> <li>• Setting goals</li> <li>• Budgeting</li> <li>• At your financial institution</li> <li>• At a restaurant</li> <li>• Giving back</li> <li>• Recreational spending</li> </ul>                            |
|   | <b>SCO N8:</b> Demonstrate an understanding of multiplication and division of decimals (1-digit whole number multipliers and 1-digit natural number divisors).  | <ul style="list-style-type: none"> <li>• First cellphone</li> <li>• Giving back</li> <li>• Recreational spending</li> <li>• Planning a party</li> </ul>   |
| <b>Mathematics 7</b>                                | <b>SCO N2:</b> Demonstrate an understanding of the addition, subtraction, multiplication and division of decimals (for more than 1-digit divisors or 2-digit multipliers, the use of technology is expected) to solve problems.                 | <ul style="list-style-type: none"> <li>• At the grocery store</li> <li>• First cellphone</li> <li>• Giving back</li> <li>• Recreational spending</li> </ul>   |
|   | <b>SCO N3:</b> Solve problems involving percents from 1% to 100%.   | <ul style="list-style-type: none"> <li>• Setting goals</li> <li>• Budgeting</li> <li>• At your financial institution</li> <li>• At a restaurant</li> <li>• First cellphone</li> <li>• Giving back</li> <li>• Recreational spending</li> </ul> |
| <b>Mathematics 8</b>                                | <b>SCO N3:</b> Demonstrate an understanding of percents greater than or equal to 0%.  | <ul style="list-style-type: none"> <li>• Setting goals</li> <li>• Budgeting</li> <li>• At your financial institution</li> <li>• At a restaurant</li> <li>• Giving back</li> <li>• Recreational spending</li> </ul>                            |
| <b>Personal Development and Career Planning 6-8</b> | <b>GCO 3.1:</b> Having completed the 6-8 Personal Development and Career Planning Curriculum, each student will be expected to demonstrate an understanding of the important linkages between educational achievement and career opportunities. | <ul style="list-style-type: none"> <li>• Earning money</li> <li>• Credit and debt</li> </ul>  |
| <b>Health - Grade 6-8</b>                           | <b>Personal Wellness-B2:</b> Identify strategies for promoting nutrition and physical activity.   | <ul style="list-style-type: none"> <li>• At the grocery store</li> <li>• At a restaurant</li> </ul>   |
| <b>Health 7</b>                                     | <b>Personal Wellness-B2:</b> Identify needs pertaining to student wellness in school.   | <ul style="list-style-type: none"> <li>• Wants and needs</li> </ul>   |



## High School

| Course   | Curriculum outcome  | Lessons  |
|--|---|--|
| <b>Geometry, Measurement and Finance 10</b>    | <b>SCO N1:</b> Solve problems that involve unit pricing and currency exchange, using proportional reasoning.  | • At the grocery store   |
|  | <b>SCO N2:</b> Demonstrate an understanding of income, including: wages, salary, contracts, commissions and piecework to calculate gross pay and net pay. | • Earning money  |
|  | <b>SCO N3:</b> Demonstrate an understanding of compound interest.   | • Saving and investing   |
|  | <b>SCO N4:</b> Demonstrate an understanding of financial institution services used to access and manage finances.   | • At your financial institution  |
|  | <b>SCO N5:</b> Demonstrate an understanding of credit options, including: credit cards and loans.   | • Credit and debt  |
| <b>Financial and Workplace Mathematics 110</b> | <b>SCO N3:</b> Analyze an investment portfolio in terms of interest rate, rate of return and total return.  | • Saving and investing   |
|  | <b>SCO N4:</b> Solve problems that involve personal budgets.  | • Budgeting<br>• At the grocery store<br>• At the shopping mall<br>• Planning a party<br>• On vacation |
| <b>Foundations of Mathematics 110</b>          | <b>SCO N2:</b> Analyze an investment portfolio in terms of: interest rate, rate of return, total return.  | • Saving and investing   |
|  | <b>SCO N3:</b> Solve problems that involve personal budgets.  | • Budgeting<br>• At the grocery store<br>• At the shopping mall<br>• Planning a party<br>• On vacation |
| <b>Career Exploration 110</b>                  | <b>SCO 1.3:</b> Identify potential career areas that might suit personal characteristics.   | • Earning money  |
| <b>Entrepreneurship</b>                        | <b>GCO 1:</b> Demonstrate entrepreneurial concept.  | • Earning money  |
|  | <b>GCO 2:</b> Students initiate improvements through the implementation of a venture.   | • Earning money  |
|  | <b>GCO 3:</b> Students develop a business plan for a venture.   | • Earning money  |
| <b>Hospitality and Tourism 110</b>             | <b>GCO 5:</b> Demonstrate career opportunities in hospitality and tourism.  | • Earning money<br>• Credit and debt   |



## High School continued

|   |   |  |
|---|---|--|
| <b>New Brunswick Youth Career Connections Program</b> | <b>Objective:</b> Student exploration of career potential.  | <ul style="list-style-type: none"><li>• Earning money</li></ul>                                  |
|   | <b>Objective:</b> Student development of employability and occupational specific skills.                              | <ul style="list-style-type: none"><li>• Credit and debt</li></ul>                                |
| <b>Nutrition For Healthy Living 120</b>               | <b>GCO 4:</b> Identify consumer issues related to food.   | <ul style="list-style-type: none"><li>• At the grocery store</li><li>• At a restaurant</li></ul> |
|   | <b>GCO 5:</b> Identify post-secondary education programs available to those who wish to pursue a career in nutrition. | <ul style="list-style-type: none"><li>• Earning money</li><li>• Credit and debt</li></ul>        |
| <b>Residential and Finish 120</b>                     | <b>GCO 8:</b> Identify various careers available in the residential/commercial finish industry.                       | <ul style="list-style-type: none"><li>• Earning money</li><li>• Credit and debt</li></ul>        |
| <b>Personal Development and Career Planning 9-10</b>  | <b>SCO3.4:</b> Explore the realities and requirements of various education, training, and work settings.              | <ul style="list-style-type: none"><li>• Earning money</li><li>• Credit and debt</li></ul>        |

