

POPULAR  
CANADA



**OPTIMIZE  
YOUR LEARNING CAPACITY**

CATALOGUE  
**2025**





Popular Holdings Limited (POPULAR) is the parent company of Popular Book Company (Canada) Limited.

POPULAR began as a bookstore founded in 1924 in Singapore and has, over the years, developed into a business conglomerate that has footholds in nine countries, with more than 4,000 employees. While its core businesses remain to be book publishing, distribution, retail, and education centre, POPULAR also invests in property development and food and beverage.

POPULAR carries out its publishing activities through subsidiaries operating in Singapore, Malaysia, China, and Canada. Its bookstore operations currently have a network of over 200 locations in Singapore, Malaysia, and China.

Popular Book Company (Canada) Limited benefits from the expertise and experiences of other subsidiaries under POPULAR in publishing educational workbooks and learning resources. By working with Canadian educators, we are able to identify and develop products that are attuned to the interests and needs of the market. ■

**Head Office:** 15 Serangoon North Avenue 5, Singapore 554360

Tel: (65) 6462 9500 Fax: (65) 6337 1186 [www.popularworld.com](http://www.popularworld.com)



POPULAR Singapore moved into the new POPULAR head office in September 2015. It is an eight-storey edifice that boasts bright and spacious rooms, recreational and relaxation facilities, and a café.

The office of Popular Canada is located in Markham, Ontario. A dedicated team of publishing professionals publishes quality workbooks to support the education in Canada.



## Popular Book Company (Canada) Ltd.



Incorporated in 1994, Popular Book Company (Canada) Limited is the leading publisher specializing in educational workbooks and learning resources designed and developed by educators with the interests and needs of preschool, elementary, and high school children in mind. Through our products, we have helped young children achieve success in education. Our products for elementary school students cover key subject areas; and our products for high school students focus on building critical thinking in math; our products for preschoolers focus on cognitive and social skill development as well as basic math and language skills.

Our success began with *MathSmart*, our first-ever curriculum-based series published in 1999, with record-breaking sales exceeding 200,000 copies. Since then, the Smart products have expanded to more than 250 titles, anchored by *Complete Canadian Curriculum*, *Complete MathSmart*, *Complete EnglishSmart*, *Complete FrenchSmart*, and *Complete ScienceSmart*. To date, the anchor series have sold over 3 million copies combined and have earned us a reputable household name – the Smart company.

With the advance in technology, our effort is no longer confined to print media. Since 2012, we have also published interactive workbooks to provide children with a more engaging and instantaneous learning experience.

To learn more about us and our wide range of workbooks and learning resources, please visit our website at [www.popularbook.ca](http://www.popularbook.ca). ■

# Popular Canada: Market Leader of Children's Workbooks

The Canadian book market has been getting more and more challenging for some time. The evolution of e-books has led to decreased demand for printed books – something that the pandemic has made worse.

However, Popular Canada had an edge. Thanks to our existing presence and the promotional activities on our website and social media, Popular Canada was able to get the attention of consumers and meet the skyrocketing demand for our educational products due to the rise of online learning and homeschooling.

## Popular Canada Tops the Children's Non-fiction Book Market in 2023

Throughout 2023, Popular Canada continued to be a bestselling publisher in this sector, selling over 350,000 copies of educational workbooks. Despite a decline compared to previous years due to the impact of the COVID-19 pandemic on retail – with some customers even having to cut back on table space – Popular Canada remains steadfast in its commitment to educating the children of Canada.

## Robust and User-friendly Website, Digital Resources, and Social Media Presence

Popular Canada's website ([www.popularbook.ca](http://www.popularbook.ca)), as our e-commerce platform, offers seamless and easy access to order and purchase all of our titles. With our mission of making learning fun and rewarding for children across Canada and helping them achieve academic success in mind, we also provide a wide variety of bonus digital resources that are aligned with our printed products on our website. The QR codes on these products are linked to our website, giving learners quick access to our suite of online resources, including bonus practice, activities, experiments, audiovisual fun, and much more, to enrich their learning experience.

Our presence on social media, including Facebook and Instagram, allows us to connect with children, parents, and educators alike by providing them with updates of our products, and the educational information and resources they need for the future success of Canadian children.



Scan and go online  
to have more  
learning fun!



@PopularBookCanada



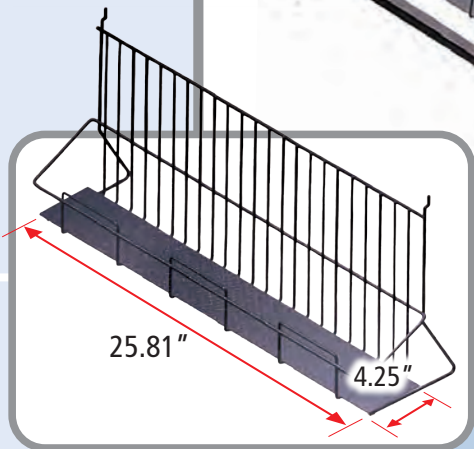
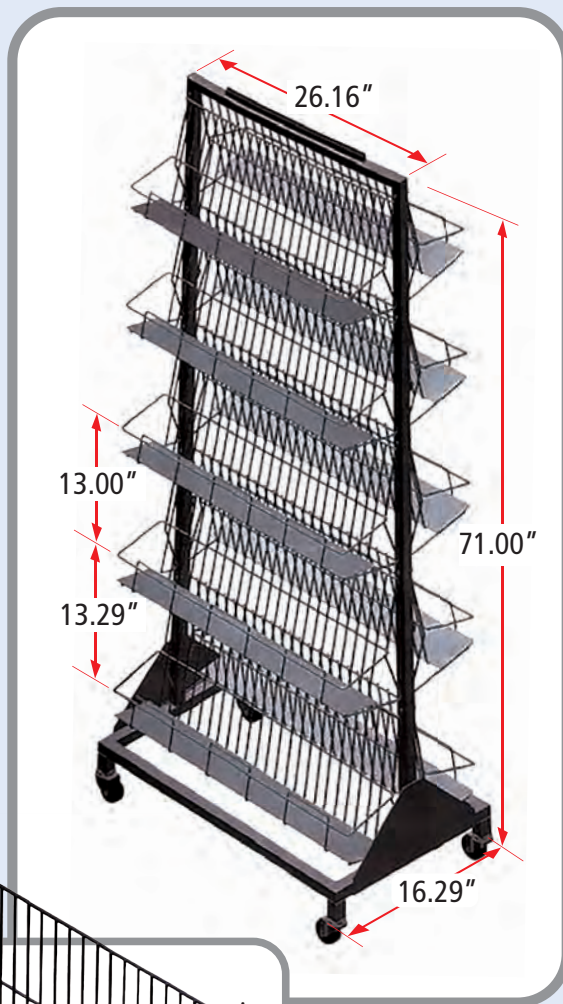
@PopularBookCanada



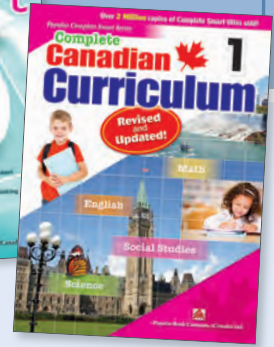
# Workbook Floor Display

## A Practical Presentation

Revolutionize your store display with our versatile wire rack. Sturdy, mobile, and capable of showcasing up to 30 distinct SKUs, it's the perfect solution for maximizing retail space and offering a diverse selection to your customers.



**For inquiries or to place an order, please contact your Manda representative.**



# Optimize Your Learning Capacity

Learning is a lifelong process. Since our world is evolving faster than ever, we all have to hone and expand our knowledge non-stop in order to keep pace with all the changes. Children are our future, so it is important for us to help them develop a positive learning attitude, and let them understand how to optimize their learning capacity and achieve their goals in the most efficient and effective way throughout their life's journey.

Optimizing children's learning capacity involves a holistic approach. Breaking down goals into smaller tasks, embracing diverse learning methods, and practising active recall are the three basic strategies to help set children up for their optimal development.

Breaking down goals into smaller tasks promotes focus and motivation. When children are learning new concepts or skills, breaking down the goals into more manageable pieces and expanding on what they already know make the process easier and more accessible. No matter how small a task is, it will give children a sense of achievement and keep them motivated.

Applying diverse learning methods not only makes learning fun but also helps keep children engaged and allows them to achieve positive learning outcomes. At Popular Canada, we understand the

importance of diverse and interactive learning experiences. That's why we offer a range of workbooks, including our Complete STEM Smart series, designed to cultivate children's enthusiasm for STEM subjects – Science, Technology, Engineering, and Math. Each book in the Complete STEM Smart series provides informative content, level-appropriate experiments, and engaging activities to support the application of knowledge and skills. To further enrich the learning experience, children can scan the QR codes to find more online resources, helping them learn more about STEM and develop their skills as future innovators.

Active recall is the most powerful learning strategy to promote long-term knowledge retention. Retrieving and practising the developed math and literacy concepts and skills frequently help children build a strong academic foundation for future challenges. Building a strong academic foundation is a long-term process that requires commitment from educators, parents, and children. Popular Canada has a wide range of workbooks and learning materials with practice questions to support children's learning. Let's work together and make learning fun and rewarding for children!

Popular Canada  
Your Partner in Education

# Table of Contents

## Product Information

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\* **✓ Bestseller**

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Language Arts  
Mathematics

**CAD\$22.95 each**

### SELLING POINTS

- Canadian curriculum-based content with Canadian themes
- An integrated workbook covering key subject areas: Math, English, Social Studies, History, Geography, and Science (Grades 1 to 8)
- Activities designed to create a deeper understanding of each key concept
- A wide variety of activities to keep children involved and motivated
- Highly recommended by parents and educators
- A full answer key included

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 328/368 Pages
- Paperback
- Carton Quantity: 16

### ISBN

Preschool	978-1-77149-417-5
Kindergarten	978-1-77149-418-2
Grade 1	978-1-77149-029-0
Grade 2	978-1-77149-030-6
Grade 3	978-1-77149-297-3
Grade 4	978-1-77149-032-0
Grade 5	978-1-77149-298-0
Grade 6	978-1-77149-034-4
Grade 7	978-1-77149-035-1
Grade 8	978-1-77149-036-8



# Complete Canadian Curriculum

(Preschool and Kindergarten)  
(Grades 1 to 8 – Revised and Updated Edition)

*Our bestselling workbook series covering all key subjects for Canadian children*



### FEATURES

- comprehensive coverage of essential concepts and skills in Math, English, Social Studies, Science, and the Arts
- explanation boxes with clear and simple examples
- engaging and level-appropriate activities to help children learn with confidence



essential math topics to develop a solid foundation



fun and engaging activity to sustain interest in learning



pictorial hints to guide children along



**5** **Addition and Subtraction**



- Add numbers to 10 with pictures.
- Subtract numbers to 10 with pictures.

**Add. Write the numbers.**


①  and  make .

②  and  make .

③  and  make .

④  and  make .

Draw a line to help the children collect the balls. Then trace the numbers and write the total.



3 and 4 make .

56 Complete Canadian Curriculum • Preschool 57



Sample from: Complete Canadian Curriculum – Preschool


concise introduction of the topic


**20** **Sports and Recreation**


People around the world enjoy sports and recreation. Some places are perfect for skiing and skating, while others are well known for surfing and fishing.

**A. Name the sports. Then draw lines to match the sports with the best places for them.**

soccer surfing skiing















- **Canada**  
long and cold winters;  
many snowy mountains
- **Britain**  
sunny and wet summers;  
lush grassland
- **Hawaii**  
hot and sunny;  
lots of beaches


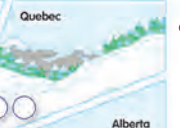
**B. Canada's natural environment favours a wide range of recreational activities. Match the activities with the correct places. Write the letters.**

**Recreational Activities**



   

**British Columbia** **Quebec**

**Alberta**

**Lake Ontario**

272 Complete Canadian Curriculum • Grade 2 273

clear and easy-to-follow instruction

Canadian-based activity

helpful pictorial and verbal hints to ensure successful completion of the activity



Sample from: Complete Canadian Curriculum (Revised and Updated) – Grade 2

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Mathematics

**CAD\$18.95 each**

**SELLING POINTS**

- Covers the essential strands of the Math curriculum
- Level-appropriate practice with real-life problem-solving questions
- A comprehensive workbook to ensure that students build solid conceptual foundations in math and will be able to apply them in future learning

**BEST MARKETING TIME**

- Summer Break
- Back-to-school
- March Break

**SPECIFICATIONS**

**Pre K and K**

- Full Colour
- 272 Pages

**G1 – 6**

- Black & White
- 272 Pages

**G7 – 8**

- Black & White
- 232 Pages

**Pre K – G8**

- 8¼” x 11¼”
- Perfect Bound
- Paperback
- Carton Quantity: 20

**ISBN**

Preschool	978-1-77149-463-2
Kindergarten	978-1-77149-464-9
Grade 1	978-1-77149-326-0
Grade 2	978-1-77149-327-7
Grade 3	978-1-77149-328-4
Grade 4	978-1-77149-329-1
Grade 5	978-1-77149-330-7
Grade 6	978-1-77149-331-4
Grade 7	978-1-77149-332-1
Grade 8	978-1-77149-333-8



# Complete MathSmart (Preschool and Kindergarten) (Grades 1 to 8 – Enriched Edition)

*A comprehensive, curriculum-based workbook to help students apply math skills in their daily lives*



**FEATURES**

- Canadian curriculum-based content
- comprehensive and systematic practice for developing and improving math skills
- easy-to-understand explanations and examples
- QR codes which bring students to educational videos online (Grades 1 to 8)

useful information

simple and clear example

interesting illustration to sustain interests

quick and simple questions

helpful hints for guidance

fun activity to sustain interests

**2 Counting Forward and Backward**  
 • counting forward and backward by 1's, 2's, 5's, 10's, 25's, and 100's


**Read**  
 Counting forward means counting up to larger numbers. Counting backward means counting down to smaller numbers.

**Example** Count forward by 2's from 6.  
 $6 \xrightarrow{+2} 8 \xrightarrow{+2} 10 \xrightarrow{+2} 12$

**Try It**  
 Count forward by 2's from 20.  
 20 \_\_\_\_\_

**Hints**  
 To count backward, subtract the same number each time.  
 e.g. Count backward by 1's from 10.  
 $10 \xrightarrow{-1} 9 \xrightarrow{-1} 8 \xrightarrow{-1} 7$

**Count forward to find numbers.**

1.  Count forward by 1's.  
 a. 1 \_\_\_\_\_  
 b. 5 \_\_\_\_\_

2. **Count forward by 2's.**  
 a. 2 \_\_\_\_\_  
 b. 10 \_\_\_\_\_

3. **Count forward by 5's.**  
 a. 5 \_\_\_\_\_  
 b. 20 \_\_\_\_\_

4. **Count forward by 10's.**  
 a. 10 \_\_\_\_\_  
 b. 50 \_\_\_\_\_


**Count backward to find numbers.**


5. Count backward by 1's.  
 a. 10 \_\_\_\_\_  
 b. 25 \_\_\_\_\_  
 c. 18 \_\_\_\_\_


6. Count backward by 2's.  
 a. 20 \_\_\_\_\_  
 b. 50 \_\_\_\_\_  
 c. 36 \_\_\_\_\_  
 d. 68 \_\_\_\_\_

7. Count backward by 5's.  
 a. 30 \_\_\_\_\_  
 b. 50 \_\_\_\_\_  
 c. 25 \_\_\_\_\_  
 d. 85 \_\_\_\_\_

**Identify whether each child is counting forward or backward. Check the correct description and write the missing numbers.**

8.  16 18 20 \_\_\_\_\_  
 A counting forward B counting backward

9.  30 29 28 \_\_\_\_\_  
 A counting forward B counting backward

10.  20 30 40 \_\_\_\_\_  
 A counting forward B counting backward



Sample from:  
Complete MathSmart (Grade 3)

clear steps to show concepts and skills

helpful reminder

curriculum-based content

**3 Subtraction**  
 • subtraction of three-digit numbers

**Read**  
 When doing subtraction, it is important that the digits are aligned from right to left. Failing to do so will result in a wrong answer.

**Example**  $237 - 124 = ?$   
 Align the digits.  

$$\begin{array}{r} 237 \\ -124 \\ \hline 113 \end{array}$$

**Try It**  
 $467 - 145 = \square$      $353 - 212 = \square$

**Do the subtraction.**

1.  $605 - 102 =$     2.  $885 - 174 =$   
 3.  $798 - 408 =$     4.  $537 - 124 =$   
 5.  $471 - 401 =$     6.  $588 - 575 =$   
 7.  $837 - 331 =$     8.  $729 - 613 =$   
 9.  $382 - 171 =$     10.  $925 - 614 =$   
 11.  $994 - 614 =$   
 12.  $532 - 421 =$   
 13.  $618 - 503 =$   
 14.  $877 - 105 =$   
 15.  $189 - 64 =$   
 16.  $705 - 601 =$   
 17.  $384 - 112 =$   
 18.  $676 - 45 =$   
 19.  $542 - 341 =$   
 20.  $267 - 124 =$   
 21.  $624 - 323 =$   
 22.  $596 - 486 =$

**Do the subtraction.**

23.  $7123 - 823 =$     24.  $463 - 174 =$

**TIPS** Borrow 1 from the tens and/or the hundreds when needed.

25.  $709 - 244 =$     26.  $623 - 335 =$     27.  $387 - 291 =$     28.  $568 - 419 =$

29.  $917 - 718 =$     30.  $500 - 312 =$     31.  $407 - 129 =$     32.  $213 - 114 =$

33.  $640 - 321 =$     34.  $303 - 119 =$     35.  $432 - 237 =$     36.  $958 - 493 =$

**Find the difference of each pair of numbers.**

37.  $399 - 89 =$   
 38.  $440 - 168 =$   
 39.  $759 - 163 =$   
 40.  $580 - 291 =$   
 41.  $643 - 144 =$   
 42.  $807 - 628 =$   
 43.  $735 - 48 =$   
 44.  $827 - 296 =$   
 45.  $573 - 387 =$   
 46.  $628 - 479 =$   
 47.  $891 - 426 =$

**Do you work here.**



Sample from:  
Complete MathSmart (Grade 3)

drilling exercise to build skills

meaningful activity to reinforce concepts

Pre K K  
 1 2 3 4 5 6  
 7 8 **9 10** 11 12

Juvenile Non-fiction  
 Study Aids  
 Mathematics

**CAD\$16.95 each**

**SELLING POINTS**

- Canadian curriculum-based content
- In-depth coverage of each strand of the math curriculum
- Relating math concepts to meaningful real-world applications
- Suitable for students of all academic levels
- An answer key with step-by-step solutions included

**SPECIFICATIONS**

- Black & White
- 8¼" x 11¼"
- Perfect Bound
- 128 Pages
- Paperback
- Carton Quantity: 32

**ISBN**

**Grade 9**

Number Sense and Algebra

978-1-77149-360-4

Analytic Geometry

978-1-77149-361-1

**Grade 10**

Trigonometry

978-1-77149-448-9

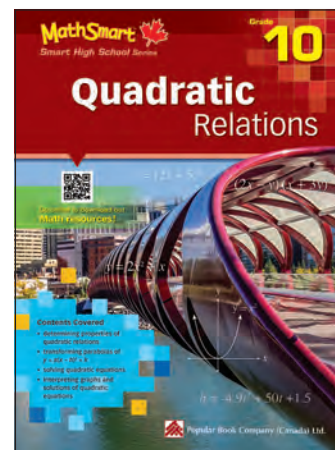
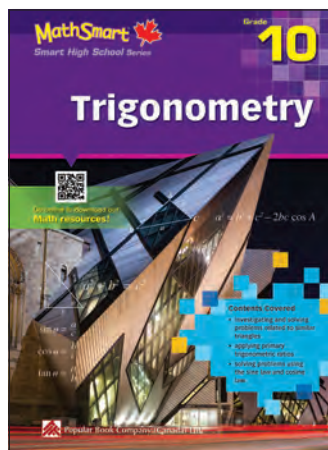
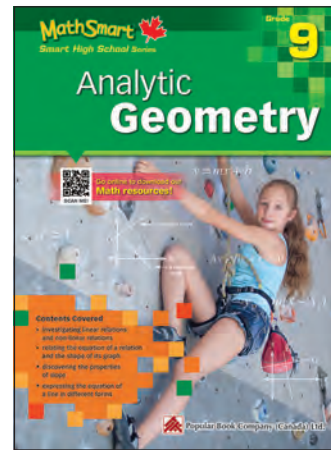
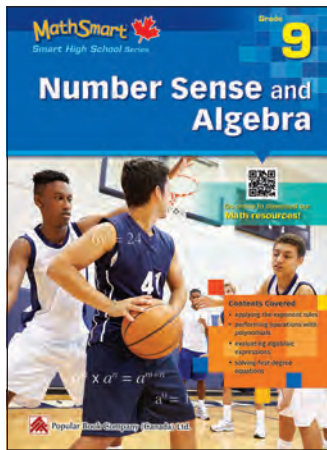
Quadratic Relations

978-1-77149-449-6



**MathSmart (Grades 9 and 10)**

*Help students build a strong high-school-level math foundation and allow them to grasp key concepts and demonstrate their understanding by applying their knowledge and skills to solve real-life problems!*



**FEATURES**

- comprehensive coverage of essential math topics to help high school students strengthen their math foundations
- higher-level questions designed to help students develop a well-reasoned approach and critical-thinking skills to solve problems
- QR codes that bring students to additional online resources with math articles on real-world applications

clear diagram to help understand the key concept

**Chapter 1**  
**Investigating Relations**

1.1 The Cartesian Plane

**Key Ideas**  
The Cartesian plane, also known as the  $xy$ -plane, has two perpendicular lines that intersect at the origin. The horizontal line is called the  $x$ -axis and the vertical line is called the  $y$ -axis. The axes cut the plane into four sections called quadrants. The quadrants are labelled I, II, III, and IV.

**Coordinates of a point  $(x,y)$**   
Each point on the plane can be identified by an ordered pair of numbers in the form of  $(x,y)$ . These are called coordinates. The first number is the  $x$ -coordinate and the second number is the  $y$ -coordinate.

**Examples**

No. of quadrants on the plane: 4  
Points in Quadrant IV: D  
Points on the  $x$ -axis: B  
Points on the  $y$ -axis: C  
Coordinates of A:  $(3, 2)$

**Practice**

Find the coordinates of the points on the plane and plot the points. Then answer the questions.

a. Coordinates of the points:  
A \_\_\_\_\_ B \_\_\_\_\_  
C \_\_\_\_\_ D \_\_\_\_\_  
E \_\_\_\_\_ F \_\_\_\_\_  
G \_\_\_\_\_ H \_\_\_\_\_  
I \_\_\_\_\_ J \_\_\_\_\_  
K \_\_\_\_\_ L \_\_\_\_\_

b. Plot the points.  
M(5,2) N(3,-4)  
O(-3,-3) P(1,-4)  
Q(-5,-4) R(1,3)  
S(-1,0) T(0,-5)

c. Points that have "3" as their  $x$ -coordinate: \_\_\_\_\_  
d. Points that have "-4" as their  $y$ -coordinate: \_\_\_\_\_  
e. Points that lie on the  $x$ -axis: \_\_\_\_\_  
f. Points that lie on the  $y$ -axis: \_\_\_\_\_  
g. Points that are in Quadrant II: \_\_\_\_\_  
h. Points that are in Quadrant IV: \_\_\_\_\_

**Try these!**

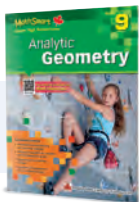
Complete the Cartesian plane. Then answer the questions.

a. Points on the  $x$ -axis: \_\_\_\_\_  
b. Points on the  $y$ -axis: \_\_\_\_\_  
c. Coordinates of the points:  
A(\_\_\_\_) B(\_\_\_\_)  
C(\_\_\_\_) D(\_\_\_\_)  
E(\_\_\_\_) F(\_\_\_\_)  
G(\_\_\_\_) H(\_\_\_\_)  
I(\_\_\_\_) J(\_\_\_\_)  
K(\_\_\_\_) L(\_\_\_\_)

Points $(x,y)$	Quadrant I	Quadrant II	Quadrant III	Quadrant IV
$x$ -coordinate (positive/negative)		negative		
$y$ -coordinate (positive/negative)		positive		

simple and clear example

meaningful activity to reinforce concepts



Sample from:  
MathSmart Grade 9 – Analytic Geometry

curriculum-based content

**Chapter 2**

Determine the direction of opening and  $y$ -intercept of the parabola of each quadratic relation. Then do the matching and write the letters in the circles.

**Quadratic Relation**      **Direction of Opening**       **$y$ -intercept**

A  $y = x^2 - 2x + 1$  \_\_\_\_\_  
 B  $y = 2x^2 - x - 1$  \_\_\_\_\_  
 C  $y = -2x^2 + 2x + 1$  \_\_\_\_\_  
 D  $y = -\frac{1}{2}x^2 + x - 1$  \_\_\_\_\_

**Hint**  
The standard form of a quadratic relation expresses terms in order of descending powers.  
**Standard Form**  
 $y = ax^2 + bx + c$ ,  $a \neq 0$   
if  $a > 0$ , opens upward  
if  $a < 0$ , opens downward

**Hint**  
The values of  $a$  and  $b$  in the standard form can be used to determine the axis of symmetry.  
 $x = -\frac{b}{2a}$   
e.g.  $y = 2x^2 + 4x - 1$   
axis of symmetry:  
 $x = -\frac{4}{2(2)}$   
 $x = -1$

Find the axis of symmetry with the given quadratic relations in a standard form. Then answer the questions.

A  $y = x^2 + 2x + 5$  axis of symmetry: \_\_\_\_\_  
 B  $y = -2x^2 + x - 6$  axis of symmetry: \_\_\_\_\_  
 C  $y = \frac{1}{2}x^2 + 3x + 2$  axis of symmetry: \_\_\_\_\_  
 D  $y = -\frac{1}{4}x^2 - 4x + 1$  axis of symmetry: \_\_\_\_\_

The standard form of a quadratic relation is given. Can the coordinates of the vertex be found? Describe your reasoning. If it can be found, find the vertex of  $y = 2x^2 + x - 1$ .

Answer the questions.

For each graph, identify the axis of symmetry, vertex, zeros, and  $y$ -intercept.

Determine whether each table of values represents a quadratic relation. If yes, determine the direction of opening.

a.  $\begin{matrix} x & -2 & -1 & 0 & 1 & 2 \\ y & -1 & 2 & 7 & 14 & 23 \end{matrix}$       b.  $\begin{matrix} x & 0 & 1 & 2 & 3 & 4 \\ y & 3 & 6 & 12 & 24 & 48 \end{matrix}$       c.  $\begin{matrix} x & 4 & 2 & 0 & -2 & -4 \\ y & 0 & 4 & 4 & 0 & -8 \end{matrix}$

Sketch the graphs with the given properties.

a. vertex at  $(7, 2)$ ;  $x$ -intercepts are 5 and 9  
 b. zeros at  $(-3, 0)$  and  $(3, 0)$ ;  $y$ -intercept is  $-5$

A quadratic relation has zeros at  $(0, 0)$  and  $(5, 0)$ . Its second differences are positive.

a. Is the optimal value a maximum or minimum?  
 b. Is the optimal value a positive or negative number? Explain.

A quadratic relation only has one zero at  $(6, 0)$ . Its second differences are negative.

a. Explain what it means for a graph to have only one  $x$ -intercept.  
 b. What are the coordinates of the vertex?  
 c. Is the optimal value a maximum or minimum? Explain how you know.

Determine the direction of opening,  $y$ -intercept, and axis of symmetry of each quadratic equation in standard form.

a.  $y = x^2 + 2x - 1$       b.  $y = x^2 - 4x + 2$   
 c.  $y = 6x - \frac{1}{2}x^2 - 1$       d.  $y = 7 + 5x^2$

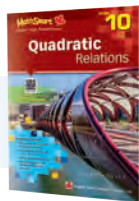
**MATHIRL**

Parabolas are not just present in the study of mathematics, there are also many examples in real life. The arc of a rainbow is a parabola, as are many naturally occurring curves. A stream of water from a fountain often creates an arc that is parabolic in nature. Many architectural designs incorporate arches, which resemble parabolas. Scan this QR code to learn more about examples of parabolas.

helpful hint for guidance

abundant questions to build skills

extra online resources



Sample from:  
MathSmart Grade 10 – Quadratic Relations

relating math concepts to real-life scenarios

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Mathematics

**CAD\$18.95 each**

### SELLING POINTS

- Canadian curriculum-based content
- Questions in a user-friendly format to enrich learning experience
- Topics related to real-life situations
- Abundant questions to help engage young learners to tune up their critical-thinking skills
- An answer key with step-by-step solutions included

### SPECIFICATIONS

- Black & White
- 8¼" x 11¼"
- Perfect Bound
- 232 Pages
- Paperback
- Carton Quantity: 20

### ISBN

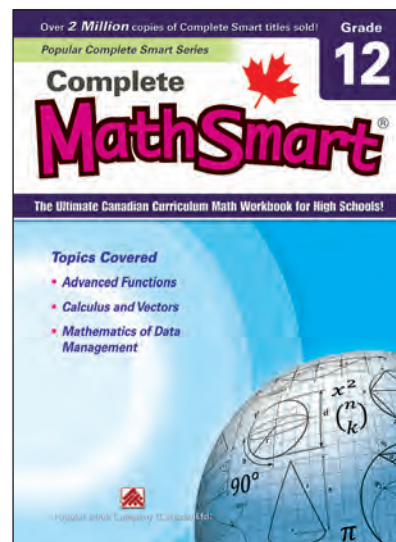
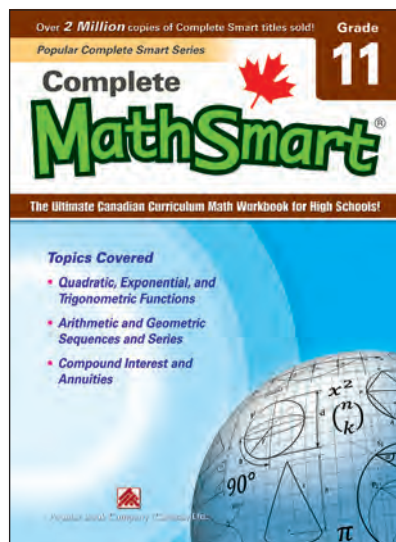
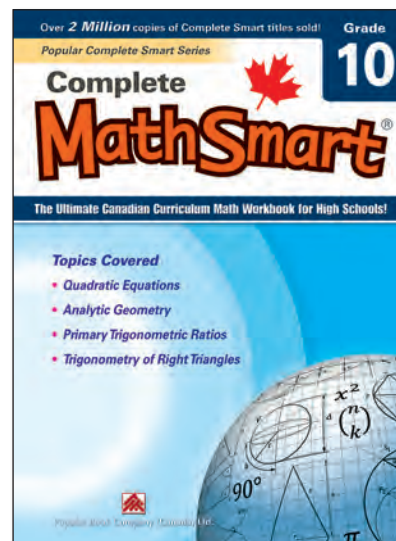
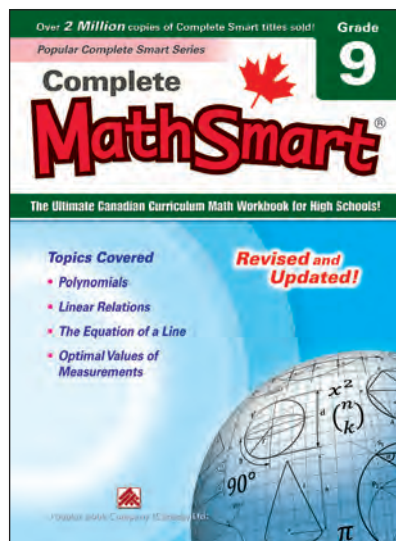
\*Grade 9 978-1-77149-220-1  
 Grade 10 978-1-77149-221-8  
 Grade 11 978-1-77149-222-5  
 Grade 12 978-1-77149-223-2

\* Revised and Updated Edition



# Complete MathSmart

(Grade 9 – Revised and Updated Edition)  
(Grades 10 to 12)



### FEATURES

- higher-order thinking questions to help high school students develop a well-reasoned approach to learning different math concepts
- a Handy Reference section with mathematical formulas and definitions
- concept and skill application that helps make connections between mathematics and other science and technology-related disciplines

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Mathematics

**CAD\$18.95 each**

### SELLING POINTS

- Canadian curriculum-based content
- Intensive math exercises for advanced math explorers
- Questions designed in two levels of difficulty to help children stretch their mathematical reasoning
- Abundant critical-thinking questions to help engage children in advanced levels of thinking
- An answer key with step-by-step solutions included

### SPECIFICATIONS

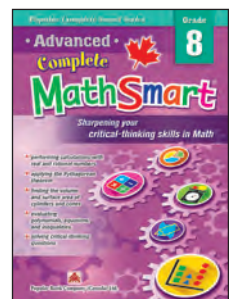
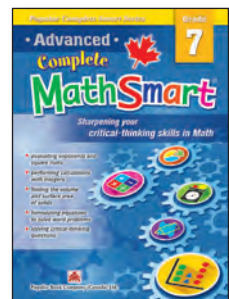
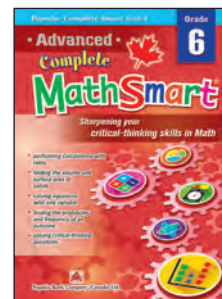
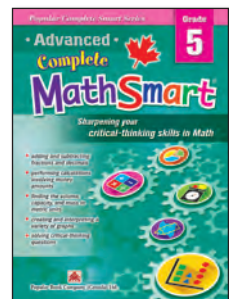
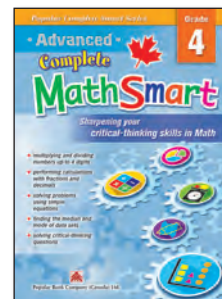
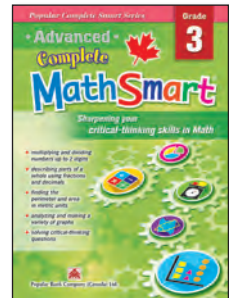
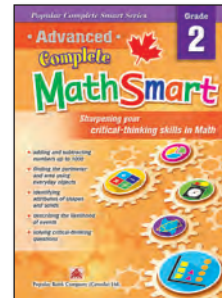
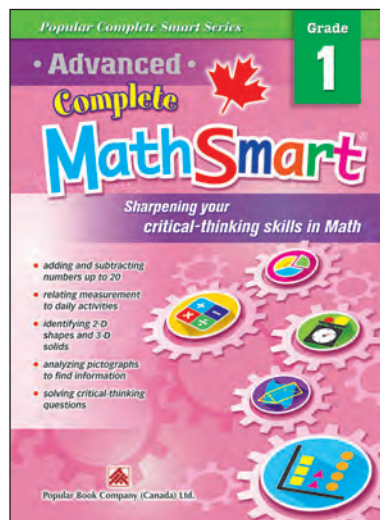
- Black & White
- 8¼" x 11¼"
- Perfect Bound
- 208/224 Pages
- Paperback
- Carton Quantity: 20

### ISBN

Grade 1 978-1-77149-199-0  
 Grade 2 978-1-77149-200-3  
 Grade 3 978-1-77149-201-0  
 Grade 4 978-1-77149-202-7  
 Grade 5 978-1-77149-203-4  
 Grade 6 978-1-77149-204-1  
 Grade 7 978-1-77149-205-8  
 Grade 8 978-1-77149-206-5



# Advanced Complete MathSmart (Grades 1 to 8)



### FEATURES

- an extension of our bestselling *Complete MathSmart* series
- skill questions and critical-thinking questions covering core math concepts to strengthen math foundation
- multi-step word problems to gradually develop analytical skills
- real-life math scenarios essential in solving daily-life problems

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Activity Books  
Preschool & Kindergarten

**CAD\$9.99 each**

### SELLING POINTS

- Canadian curriculum-based activities
- a wide variety of activities to allow young learners to practise their fine motor skills and build eye-hand coordination

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 80 Pages
- Paperback
- Carton Quantity: 60

### ISBN

Preschool 978-1-77149-207-2

Kindergarten 978-1-77149-265-2

Math

# Canadian Curriculum MathSmart (Preschool and Kindergarten)

*Allow young learners to discover the fun of learning math!*



### FEATURES

- fun educational activities to help young learners grasp the basic concepts of math at home and build the essential skills
- easy-to-complete activities to give young learners a sense of achievement and build their confidence
- eye-catching illustrations to stimulate and sustain young learners' interest in learning
- a completion reward for encouragement



Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Mathematics

**CAD\$8.99 each**

### SELLING POINTS

- Covers the essential strands of the Math curriculum
- Simple definitions of math terms at the beginning of each unit to guide children along
- Plenty of colourful and relevant illustrations, diagrams, and charts to reinforce math concepts

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 80 Pages
- Paperback
- Carton Quantity: 60

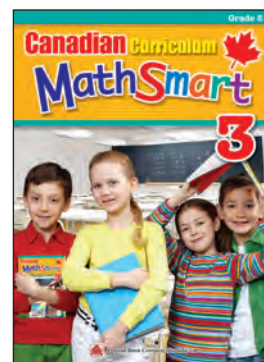
### ISBN

Grade 1 978-1-927042-10-6  
Grade 2 978-1-927042-11-3  
Grade 3 978-1-927042-12-0  
Grade 4 978-1-927042-13-7  
Grade 5 978-1-927042-14-4  
Grade 6 978-1-927042-15-1

Math

# Canadian Curriculum MathSmart (Grades 1 to 6)

*A concise math workbook packed with math practice, explanations, and tips*



### FEATURES

- Canadian curriculum-based content
- systematic and progressive practice to ensure that children understand the concepts and master the necessary skills
- step-by-step explanations and math tips to guide children along
- one midway test and one final test for children to review what they have learned

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Mathematics

**CAD\$14.95 each**

### SELLING POINTS

- Content supporting the current trend of building coding foundations
- Helpful tutorials and fun projects with increasing level of difficulty
- Meaningful notes and tips to guide children along
- An answer key included
- QR codes that provide easy access to projects' scripts

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 168 Pages
- Paperback
- Carton Quantity: 30

### ISBN

CodingSmart for Beginners

978-1-77149-474-8

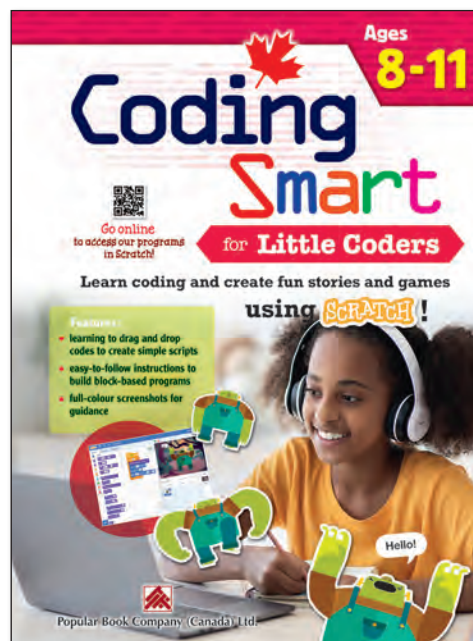
CodingSmart for Little Coders

978-1-77149-475-5

Math

# CodingSmart (Ages 6 – 9 and 8 – 11)

*Learn to code with Scratch and create animated stories and interactive games!*

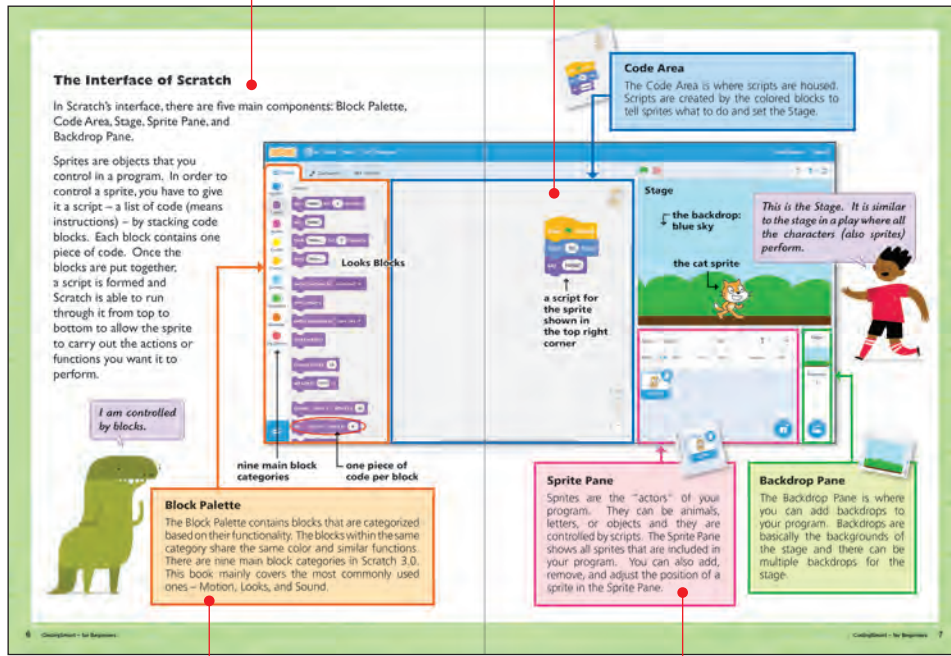


### FEATURES

- guides children to drag and drop codes to create simple scripts in Scratch
- easy-to-follow instructions for building block-based programs
- coding fun stories and interactive games to stimulate and sustain children's interest in learning
- colourful screenshots to guide children's learning

helpful introduction to help children learn the basics

colourful screenshot to guide children along

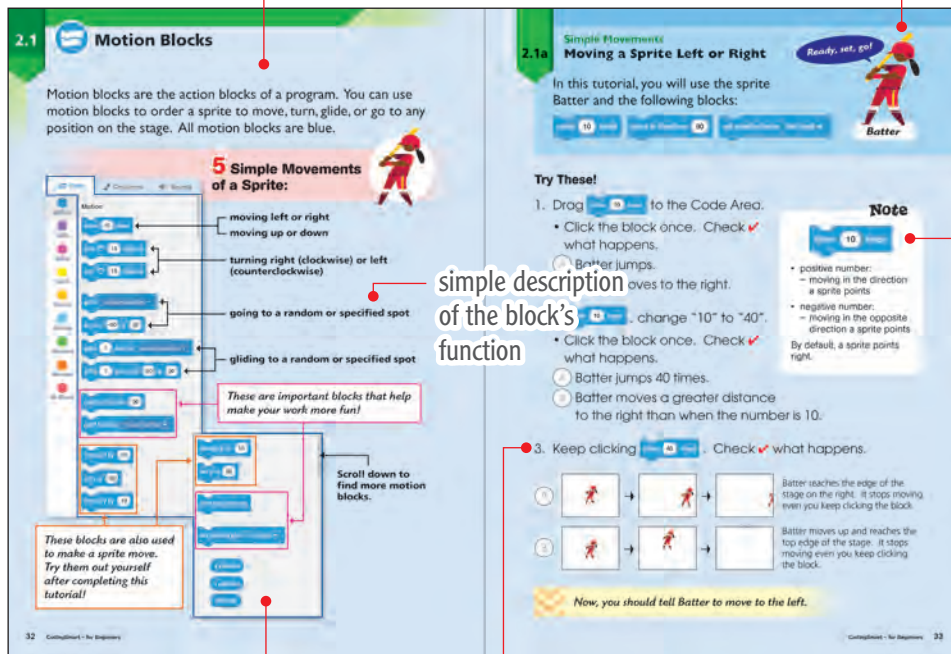


simple and clear description

level-appropriate language so children can learn with confidence

short introduction of the tutorial's coverage

fun character from Scratch to boost interest in learning



simple description of the block's function

helpful note to guide children along

screenshot to help children relate the content to what they see on screen

meaningful and intuitive question



Sample from:  
CodingSmart for Beginners (Ages 6 – 9)

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Language Arts

**CAD\$18.95 each**

### SELLING POINTS

- Canadian curriculum-based content and activities
- Covers all the essential English skills
- A comprehensive workbook to ensure that students build solid conceptual foundations in English and will be able to apply them in future learning
- An answer key included
- Audio clips for phonics and listening comprehension

### BEST MARKETING TIME

- Summer Break
- Back-to-school
- March Break

### SPECIFICATIONS

#### Pre K and K

- Full Colour
- 272 Pages

#### G1 – 6

- Black & White
- 272 Pages

#### G7 – 8

- Black & White
- 232 Pages

#### Pre K – G8

- 8¼" x 11¼"
- Perfect Bound
- Paperback
- Carton Quantity: 20

### ISBN

Preschool	978-1-77149-467-0
Kindergarten	978-1-77149-468-7
Grade 1	978-1-77149-310-9
Grade 2	978-1-77149-311-6
Grade 3	978-1-77149-312-3
Grade 4	978-1-77149-313-0
Grade 5	978-1-77149-314-7
Grade 6	978-1-77149-315-4
Grade 7	978-1-77149-316-1
Grade 8	978-1-77149-317-8

English

# Complete EnglishSmart (Preschool to Grade 8 – Enriched Edition)

*A comprehensive, curriculum-based workbook to teach students English skills that can be applied in their daily lives*



### FEATURES

- covers the essential concepts and skills of the English language
- a review at the end of each section to help consolidate the language concepts
- online audio clips for developing listening skills
- a Language Game Design Challenge for showing language concepts in a creative way

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Activity Books  
Preschool & Kindergarten

**CAD\$9.99 each**

### SELLING POINTS

- Canadian curriculum-based activities
- A wide variety of activities to allow young learners to practise their fine motor skills and build eye-hand coordination

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 80 Pages
- Paperback
- Carton Quantity: 60

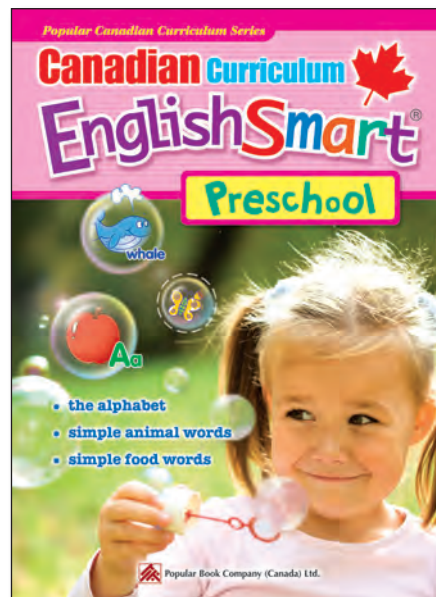
### ISBN

Preschool 978-1-77149-208-9  
Kindergarten 978-1-77149-266-9

English

# Canadian Curriculum EnglishSmart (Preschool and Kindergarten)

*Allow young learners to discover the fun of learning English!*



### FEATURES

- fun educational activities to help young learners grasp the basic concepts of English at home and build the essential skills
- easy-to-complete activities to give young learners a sense of achievement and build their confidence
- eye-catching illustrations to stimulate and sustain young learners' interest in learning
- a completion reward for encouragement

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Language Arts

**CAD\$8.99 each**

### SELLING POINTS

- Simple definitions of terms and examples at the beginning of each unit to guide children along
- Reading comprehension passages that cover a wide range of interesting and engaging topics

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 80 Pages
- Paperback
- Carton Quantity: 60

### ISBN

Grade 1 978-1-927042-04-5  
Grade 2 978-1-927042-05-2  
Grade 3 978-1-927042-06-9  
Grade 4 978-1-927042-07-6  
Grade 5 978-1-927042-08-3  
Grade 6 978-1-927042-09-0

English

# Canadian Curriculum EnglishSmart (Grades 1 to 6)

*A concise English workbook packed with grammar, writing, and reading comprehension practice*



### FEATURES

- Canadian curriculum-based content
- an all-round approach to developing English skills
- systematic practice in reading comprehension, grammar, vocabulary, usage, and writing
- concise explanations with examples provided before practice

Pre K K  
 1 2 3 4 5 6  
 7 8 9 10 11 12

Juvenile Non-fiction  
 Study Aids  
 Foreign Language Study  
**CAD\$18.95 each**

### SELLING POINTS

- Canadian curriculum-based content and activities
- Covers essential skills: vocabulary building, grammar, reading, usage, and writing
- A comprehensive French workbook series to help students learn French with confidence
- A conjugation book for easy reference
- English translations to guide parents and children along

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 224 Pages
- Paperback
- Carton Quantity: 20

### ISBN

Grade 4 978-1-77149-258-4  
 Grade 5 978-1-77149-259-1  
 Grade 6 978-1-77149-260-7  
 Grade 7 978-1-77149-261-4  
 Grade 8 978-1-77149-415-1

**French**

# Complete FrenchSmart (Grades 4 to 7 – Enriched Edition) (Grade 8)

*A comprehensive, curriculum-based workbook for new and eager French learners*



### FEATURES

- systematically-designed activities
- concise explanations in English with simple examples to guide children along
- a Storytime section to arouse children's interest in learning French and enhance their reading skills

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Activity Books  
Preschool & Kindergarten  
**CAD\$9.99 each**

### SELLING POINTS

- Canadian curriculum-based activities
- A wide variety of French topics including the alphabet, numbers, days of the week, animals, and more

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 80 Pages
- Paperback
- Carton Quantity: 60

### ISBN

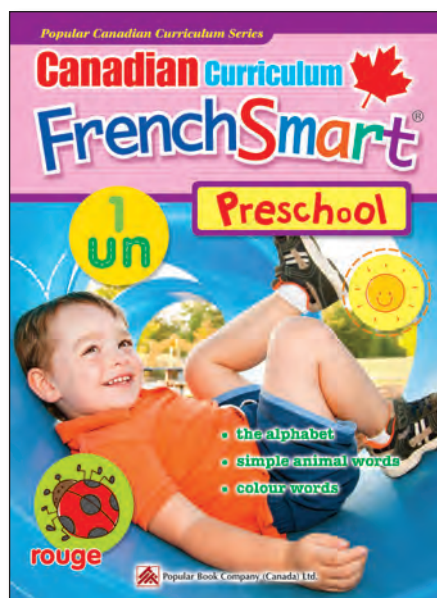
Preschool 978-1-77149-209-6

Kindergarten 978-1-77149-267-6

French

# Canadian Curriculum FrenchSmart (Preschool and Kindergarten)

*Allow young learners to discover the fun of learning French!*



### FEATURES

- fun educational activities to help young learners grasp the basic concepts of French at home and build the essential skills
- easy-to-complete activities to give young learners a sense of achievement and build their confidence
- eye-catching illustrations to stimulate and sustain young learners' interest in learning
- a completion reward for encouragement



Pre K K  
1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Foreign Language Study  
**CAD\$8.99 each**

### SELLING POINTS

- Canadian curriculum-based content
- Word games to help build strong French vocabulary

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 80 Pages
- Paperback
- Carton Quantity: 60

### ISBN

Grade 4 978-1-927042-16-8  
Grade 5 978-1-927042-17-5  
Grade 6 978-1-927042-18-2  
Grade 7 978-1-927042-19-9

French

# Canadian Curriculum FrenchSmart (Grades 4 to 7)

*A curriculum-based workbook that encompasses all the French essentials to build strong language skills*



### FEATURES

- activities that cover the key areas of learning French
- helpful English translations and simple examples to guide children along
- a revision for children to revise and consolidate what they have learned

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Foreign Language Study  
**CAD\$21.95 each**

### SELLING POINTS

- Curriculum-based content with Canadian themes
- An integrated workbook covering key subject areas: Math, French Language, Social Studies, and Science
- Activities designed to create in-depth understanding of key concepts
- A full answer key included

### BEST MARKETING TIME

- Summer Break
- Back-to-school
- March Break

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 336 Pages
- Paperback
- Carton Quantity: 16

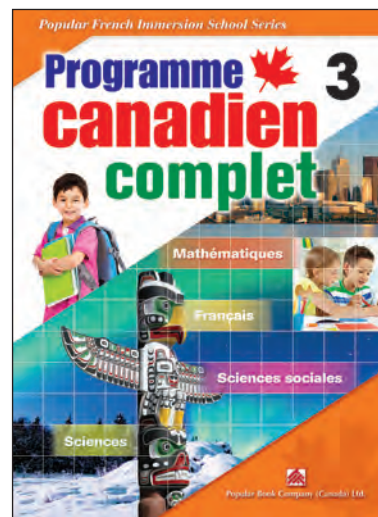
### ISBN

Grade 1 978-1-77149-226-3  
Grade 2 978-1-77149-227-0  
Grade 3 978-1-77149-228-7

French

# Programme canadien complet (Grades 1 to 3)

*A comprehensive workbook covering all key subjects for French Immersion students*



### FEATURES

- a curriculum-based workbook designed for French Immersion students
- explanation boxes with clear and simple examples

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Science & Nature

**CAD\$18.95 each**

### SELLING POINTS

- Canadian curriculum-based content and activities
- Covers all four strands of the Science curriculum: Life Systems, Structures and Mechanisms, Matter and Energy, Earth and Space Systems
- Science experiment sections for scientific observations and for students to grasp a better understanding of science concepts
- Scientists at Work and Cool Science Facts sections to enhance students' interest in science
- QR codes which bring students to educational resources to further explore science concepts

### SPECIFICATIONS

- Black & White
- 8¼" x 11¼"
- Perfect Bound
- 232 Pages
- Paperback
- Carton Quantity: 20

### ISBN

Grade 1 978-1-77149-405-2  
 Grade 2 978-1-77149-406-9  
 Grade 3 978-1-77149-407-6  
 Grade 4 978-1-77149-408-3  
 Grade 5 978-1-77149-409-0  
 Grade 6 978-1-77149-410-6  
 Grade 7 978-1-77149-411-3  
 Grade 8 978-1-77149-412-0

Science

# Complete ScienceSmart (Grades 1 to 8 – Enriched Edition)

*An excellent and insightful workbook full of facts and activities that enrich students' understanding of the scientific world*



### FEATURES

- succinct information to help students master the basic concepts of science and technology
- activities related to society and the environment
- activities that encourage students' interest in science and help develop the skills needed for scientific inquiry

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
Science & Nature

**CAD\$18.95 each**

### SELLING POINTS

- Grade-appropriate activities to consolidate the concepts students learned in school
- Succinct information to help students master the basic concepts of science
- Relevant activities related to society and the environment around them
- QR codes which bring students to educational resources to further explore STEM

### SPECIFICATIONS

- Full Colour
- 8¼" x 11¼"
- Perfect Bound
- 232 Pages
- Paperback
- Carton Quantity: 20

### ISBN

Grade 1 978-1-77149-505-9  
 Grade 2 978-1-77149-506-6  
 Grade 3 978-1-77149-507-3  
 Grade 4 978-1-77149-508-0  
 Grade 5 978-1-77149-509-7  
 Grade 6 978-1-77149-510-3



# Complete STEM Smart (Grades 1 to 6)

*A dynamic workbook to motivate young minds to explore STEM*



### FEATURES

- Focuses on concepts and skills to allow students to explore STEM (Science, Technology, Engineering, and Math) concepts
- Covers the fundamentals of Science: Life Systems, Structures and Mechanisms, Matter and Energy, Earth and Space Systems
- Activities and hands-on experiments for scientific observations and STEM Inquiry sections to support the development of the skills needed for scientific inquiry
- Real-life examples to demonstrate the importance of science in daily life
- STEM Notes and Fun to Know sections to enhance students' interest in science

essential science concept

short description of the unit's coverage

useful fact related to the concept covered

real-life example with relevant illustrations

list of key terms

meaningful and engaging activity

**4 Liquids and Solids (2)**  
Different liquids and solids have different properties. In this unit, you will see how liquids and solids interact with other liquids and solids.

Watch your mug, Ted. You're going to spill your hot chocolate.

After completing this unit, you will

- know that liquids and solids interact in different ways.
- know that only some solids are buoyant.

Towel: absorbs  
Chocolate powder: dissolves

absorb: soak up liquid  
dissolve: become part of a liquid  
buoyant: able to float  
repel: not allow through

**Extension**

Mixing some liquids – tea and honey, for example – is harmless. When cooking, adding oil to hot water is okay, too. But adding water to hot oil will cause splattering or, in some cases, even an explosion! This is because oil can get much hotter than water. So when drops of water come into contact with hot oil, the water will heat up almost instantly, causing it to splatter.

**A. Fill in the blanks with the correct words to describe the pictures.**

absorbs    dissolves    buoyant    repels

- Ice floats on water.  
Ice is \_\_\_\_\_.
- Water slides off the plastic glove.  
The glove \_\_\_\_\_ water.
- The towel soaks up the spill.  
The towel \_\_\_\_\_ the spill.
- The salt disappears in the soup.  
The salt \_\_\_\_\_ in the soup.

covering a main strand of elementary science

experiment conducted with everyday objects

questions to cultivate students' enthusiasm for learning STEM

overview of what the experiment is about

interesting fact related to the experiment

**Experiment 5** Matter and Energy – Properties of Liquids and Solids

**WATER IN LAYERS**  
understanding how the density of water and temperature are related

Building layer cakes is fun and simple. All you have to do is start with a layer of cake and add a layer of frosting alternately. It is easy to layer solids, but how about liquids? Is it possible to create layers with liquid water? Try the experiment to see.

**What you need:**

- red and blue food coloring
- 2 small identical jars
- water
- a baking sheet
- a thin piece of cardboard

The cardboard must be larger than the openings of the jars.

**STEM INQUIRY**

- What is the purpose of using different colors for each jar?
- If you leave the hot water and cold water from Setup 1 out for longer, do you think they will eventually mix together?
- In Setup 2, do you think the mixing will be more or less obvious if the cold water is colder and the hot water is hotter?
- Are there energy-efficient technologies or systems that can optimize the heating or cooling process?
- How can we change the cardboard to make a better seal between the two jars?
- If the hot water from the tap is at 133°F (45°C) and the cold water is at 55°F (15°C), what do you think the approximate temperature will be when they are fully mixed together?

**How Water Boils**

Hot water (less dense) rises.  
Cold water (denser) sinks.

At first glance, you might think that the water in a kettle is sitting idle as it is being heated but, in fact, it is constantly on the move! The water at the bottom of the kettle is closer to the cooktop, so it heats up faster than the water at the top. As the water gets hotter and less dense, it rises to the top, while the now cooler water at the top sinks to the bottom. So rather than sitting idle, water in a kettle is in a cycle of rising and sinking as it reaches its boiling point.



Sample from:  
Complete STEM Smart (Grade 2)

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

Juvenile Non-fiction  
Study Aids  
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**CAD\$8.99 each**

### SELLING POINTS

- Canadian curriculum-based content
- An introductory science workbook series that stimulates children's interest in learning science and nature
- Engaging activities, worksheets, experiments, and assessments to help develop and consolidate children's science concepts
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- 80 Pages
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### ISBN

Grade 1	978-1-927042-83-0
Grade 2	978-1-927042-84-7
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Science

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*A stimulating science workbook that includes activities and facts that expand students' knowledge*



### FEATURES

- covers the essentials of elementary science
- concise and interesting information to stimulate children's natural curiosity
- engaging activities to help children master the basic concepts and develop an interest in learning science

Pre K **K**

**1 2 3 4 5 6**  
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- An integrated summer workbook to help prevent summer learning loss
- Eight weeks of activities and practice to match the summer schedule
- Bonus video stories and other downloadable materials available
- A wide variety of activities to keep students involved and motivated

### BEST MARKETING TIME

- Summer Break
- Back-to-school

### SPECIFICATIONS

- Full Colour
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- 208 Pages
- Paperback
- Carton Quantity: 20

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Grades 3-4 978-1-77149-394-9  
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**Integrated  
Subjects**

# Complete SummerSmart (Grades K – 1 to Grades 5 – 6)

*A comprehensive summer workbook to keep young minds active during summer months*



### FEATURES

- covers key subject areas: Math, English, Science, and Social Studies
- Arts & Crafts, Fun Places to Go in Summer, and Health Tips sections to enhance summer fun
- QR codes that provide easy access to online fun learning resources

Pre K K

1 2 3 4 5 6  
7 8 9 10 11 12

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**SELLING POINTS**

- Canadian curriculum-based content with Canadian themes and contexts
- An integrated summer workbook to help prevent summer learning loss
- Eight weeks of activities and practice to match with the summer schedule
- Bonus downloadable materials available

**BEST MARKETING TIME**

- Summer Activity

**SPECIFICATIONS**

- Full Colour
- Perfect Bound
- 8¼" x 11¼"
- 112 Pages
- Paperback
- Carton Quantity: 48

**ISBN**

Grades K-1	978-1-77149-276-8
Grades 1-2	978-1-77149-277-5
Grades 2-3	978-1-77149-278-2
Grades 3-4	978-1-77149-279-9
Grades 4-5	978-1-77149-280-5
Grades 5-6	978-1-77149-281-2



# Canadian Curriculum SummerSmart

(Grades K•1 to 5•6)

*A comprehensive summer workbook to keep young minds active during summer months*









**FEATURES**

- covers key subject areas: Math, English, Social Studies, and Science
- "Arts & Crafts", "Comics", and "Fun Places to Go in Summer" sections to enhance summer fun



# Product Reference Charts

Elementary School Levels		G1	G2	G3	G4	G5	G6	G7	G8
	Complete Canadian Curriculum	•	•	•	•	•	•	•	•
	Complete SummerSmart	K•1	1•2	2•3	3•4	4•5	5•6		
	Canadian Curriculum SummerSmart	K•1	1•2	2•3	3•4	4•5	5•6		
	Complete MathSmart	•	•	•	•	•	•	•	•
	CodingSmart	•	•	•	•	•	•		
	Advanced Complete MathSmart	•	•	•	•	•	•	•	•
	Canadian Curriculum MathSmart	•	•	•	•	•	•		
	Complete EnglishSmart	•	•	•	•	•	•	•	•
	Canadian Curriculum EnglishSmart	•	•	•	•	•	•		
	Complete FrenchSmart				•	•	•	•	•
	Canadian Curriculum FrenchSmart				•	•	•	•	
	Programme canadien complet	•	•	•					
	Complete STEM Smart	•	•	•	•	•	•		
	Complete ScienceSmart	•	•	•	•	•	•	•	•
	Canadian Curriculum ScienceSmart	•	•	•	•	•	•		

High School Levels		G9	G10	G11	G12
	Complete MathSmart	•	•	•	•
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	MathSmart – Analytic Geometry	•			
	MathSmart – Trigonometry		•		
	MathSmart – Quadratic Relations		•		

\* Prices and edition information in this catalogue are subject to change without notice.

# Key Dates Calendar

## January

- Mini Back-to-school

## February

- Report Cards

## March

- March Break

## April

## May

- EQAO Testing (ON)
- Provincial Achievement Tests (AB)

## June

- Report Cards
- Summer Learning
- EQAO Testing (ON)
- Provincial Achievement Tests (AB)

## July

- Summer Learning

## August

- Back-to-school

## September

- Back-to-school
- Student Learning Assessment (AB)

## October

- Foundation Skills Assessment (BC)

## November

- Report Cards

## December

- Holidays

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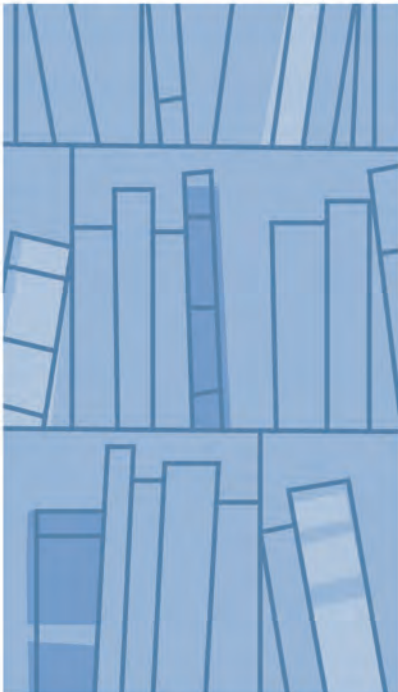
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