

Do The Math[®]

Grades 2–8

Finally a resource for students who are struggling with math!

Focusing on the most essential concepts in Number and Operations, **Do The Math** is structured around scaffolded and paced lessons that are essential to long-term student success. It provides all of the materials needed for teaching struggling students and organizes them into clear, accessible, doable lessons.

Developed by **Marilyn Burns**, one of today's most highly respected mathematics educators.



Helps students develop

- the skills they need to compute with accuracy and efficiency
- the number sense they need to reason
- the ability to apply their skills and reason to solve problems

Small-Group Modules

Teacher Materials

- 1 Teacher Bookcase
- 1 Teacher Guide
- 1 Annotated Workspace
- 1 Teaching Arithmetic Book
- 1-2 Read-Alouds (2 copies each)
- 1 Bag of Teacher Demonstration Materials
- 1 TeacherSpace Binder

Student Materials

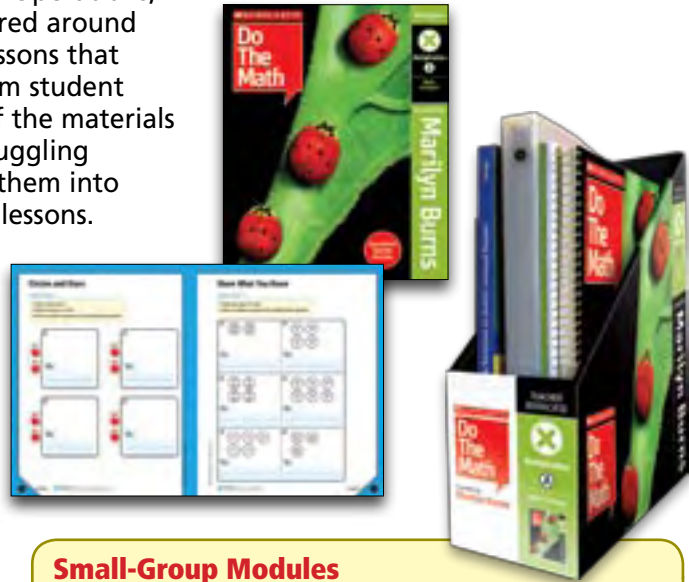
- 8 WorkSpaces
- 4 Bags of Student Manipulatives (for 8 students)
- 1 Game Bag (for 8 students)

Additional Student 8-Pack Modules

Includes WorkSpaces, Games, and Manipulatives for 8 students

Student Workspace 8-packs

8 copies of the student workbooks



Small-Group Modules

Addition & Subtraction Modules

- A:** Addition with sums up to 100 978-0-545-09179-4 . . \$650.00
- B:** Subtraction with numbers up to 100 978-0-545-09180-0 . . \$550.00
- C:** Numbers greater than 100 978-0-545-09181-7 . . \$550.00

Multiplication Modules

- A:** Basic Concepts 978-0-545-09124-4 . . \$550.00
- B:** Facts through 12 x 12 978-0-545-09128-2 . . \$650.00
- C:** Factors greater than 12 978-0-545-09129-9 . . \$550.00

Division Modules

- A:** Basic Concepts 978-0-545-09182-4 . . \$600.00
- B:** Facts through 100 ÷ 10 978-0-545-09184-8 . . \$550.00
- C:** Dividends to 1,000 978-0-545-09185-5 . . \$500.00

Fraction Modules

- A:** Basic Concepts 978-0-545-09186-2 . . \$600.00
- B:** Equivalence and Comparison 978-0-545-09187-9 . . \$650.00
- C:** Addition and Subtraction 978-0-545-09188-6 . . \$650.00

Additional Student 8-Pack Modules

Addition & Subtraction

- A:** Addition with sums up to 100 978-0-545-09189-3 . . \$250.00
- B:** Subtraction with numbers up to 100 978-0-545-09190-9 . . \$150.00
- C:** Numbers greater than 100 978-0-545-09191-6 . . \$200.00

Multiplication

- A:** Basic Concepts 978-0-545-04750-0 . . \$200.00
- B:** Facts through 12 x 12 978-0-545-04751-7 . . \$300.00
- C:** Factors greater than 12 978-0-545-04752-4 . . \$225.00

Division

- A:** Basic Concepts 978-0-545-09192-3 . . \$250.00
- B:** Facts through 100 ÷ 10 978-0-545-09193-0 . . \$200.00
- C:** Dividends to 1,000 978-0-545-09194-7 . . \$150.00

Fraction

- A:** Basic Concepts 978-0-545-09195-4 . . \$250.00
- B:** Equivalence and Comparison 978-0-545-09196-1 . . \$300.00
- C:** Addition and Subtraction 978-0-545-09197-8 . . \$300.00

Student Workspace 8-packs

Addition & Subtraction

- A:** Addition with sums up to 100 978-0-545-04731-9 . . \$79.00
- B:** Subtraction with numbers up to 100 978-0-545-04732-6 . . \$79.00
- C:** Numbers greater than 100 978-0-545-04733-3 . . \$79.00

Multiplication

- A:** Basic Concepts 978-0-545-04724-1 . . \$79.00
- B:** Facts through 12 x 12 978-0-545-04726-5 . . \$79.00
- C:** Factors greater than 12 978-0-545-04727-2 . . \$79.00

Division

- A:** Basic Concepts 978-0-545-04728-9 . . \$79.00
- B:** Facts through 100 ÷ 10 978-0-545-04729-6 . . \$79.00
- C:** Dividends to 1,000 978-0-545-04730-2 . . \$79.00

Fraction

- A:** Basic Concepts 978-0-545-04734-0 . . \$99.00
- B:** Equivalence and Comparison 978-0-545-04735-7 . . \$99.00
- C:** Addition and Subtraction 978-0-545-04736-4 . . \$99.00

Minimum 5% discount on all orders

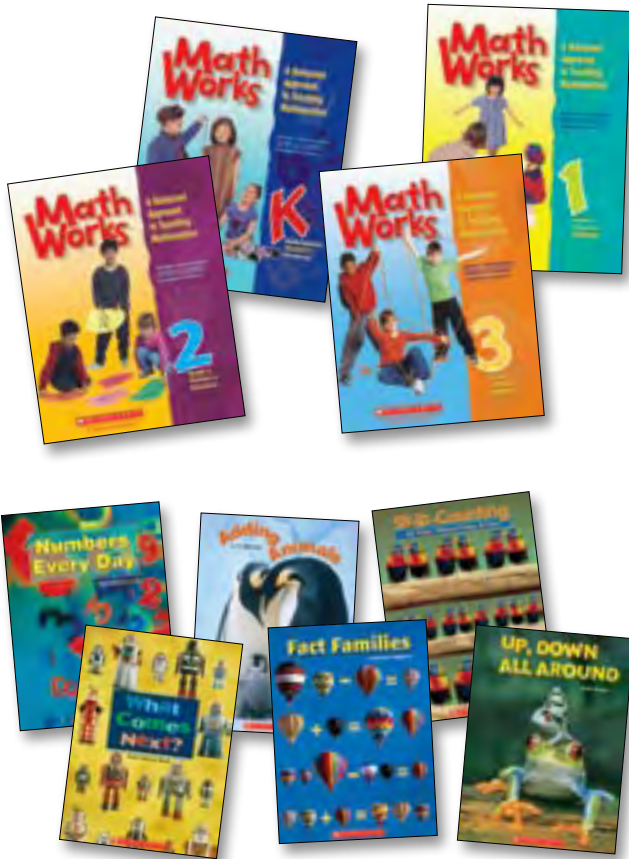
Math Works

K-3



Canadian Math Works Team:
Sandy Woodcock, Candace Pacey,
and Marilyn Doney

Math Works Teacher's Resource Books provide engaging, creative, and open-ended activities that allow students to work at the learning level appropriate to their mathematical needs and to meet the curriculum expectations.



A daily mathematical framework that

- Follows the model of working with the whole class, small groups, or individuals, then back to the whole class for the sharing of the learning
- Provides teachers with choices, so they can meet the needs of all their students
- Encourages students to develop mental computation skills
- Provides on-going assessment
- **Includes:** Curriculum links, mathematical vocabulary, literature links, home links, technology activities, assessment ideas
- Links to Big Books in Kindergarten and Grade 1

Kindergarten Teacher's Resource	978-0-7791-4240-8	\$75.00
Grade 1 Teacher's Resource	978-0-7791-4241-5	\$75.00
Grade 2 Teacher's Resource	978-0-7791-4242-2	\$75.00
Grade 3 Teacher's Resource	978-0-7791-4243-9	\$75.00

Kindergarten Big Books

Math Works Kindergarten Complete Pack
• 10 Big Books & Teacher's Resource
..... 978-0-7791-5774-7 .. \$434.00

Chance and Data
Who Wears Shoes? 978-0-7791-5757-0 ... \$39.95

Number
Adding Animals 978-0-7791-5754-9 ... \$39.95
How Many? 978-0-7791-5755-6 ... \$39.95
More or Less? 978-0-7791-5756-3 ... \$39.95

Patterning
What Comes Next? 978-0-7791-5763-1 ... \$39.95

Space and Shape
It's Time! 978-0-7791-5761-7 ... \$39.95
Measuring Up 978-0-7791-5762-4 ... \$39.95
Short, Tall, Big or Small? 978-0-7791-5758-7 ... \$39.95
Up, Down, All Around 978-0-7791-5759-4 ... \$39.95
What's the Shape? 978-0-7791-5760-0 ... \$39.95

Grade 1 Big Books

Math Works Grade 1 Complete Pack
• 10 Big Books & Teacher's Resource
..... 978-0-7791-5775-4 .. \$434.00

Chance and Data
Give It a Guess! 978-0-7791-5765-5 ... \$39.95
Graph It! 978-0-7791-5768-6 ... \$39.95

Number
Numbers Every Day 978-0-7791-5764-8 ... \$39.95
Solve It! 978-0-7791-5773-0 ... \$39.95
Fact Families 978-0-7791-5767-9 ... \$39.95
Parts of a Whole 978-0-7791-5772-3 ... \$39.95

Patterning
Skip-Counting 978-0-7791-5769-3 ... \$39.95

Space and Shape
The Money Book 978-0-7791-5771-6 ... \$39.95
3-D Figures! 978-0-7791-5770-9 ... \$39.95
Units of Measure 978-0-7791-5766-2 ... \$39.95

FASTT Math™

Grades 2–8

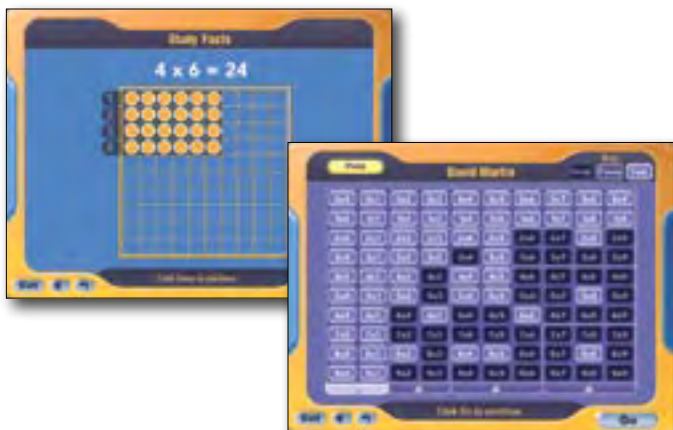
Math intervention for struggling students—just 10 minutes a day!

FASTT Math helps struggling students develop fluency with basic math facts in addition, subtraction, multiplication, and division. Developing automatic recall of basic facts enables students to focus on higher-order math skills such as advanced computation, problem solving, and algebra.

Using the FASTT system (Fluency and Automaticity through Systematic Teaching with Technology), the software provides a continuously adaptive program that efficiently increases math fact fluency in customized, 10-minute daily sessions. **FASTT Math** also includes print activities for those students who need additional instruction in the conceptual foundation of numbers and operations.

FASTT Math features:

- Assesses each student's level of fluency at the start and throughout the program
- Short daily lessons—can be used before, during, or after school
- Engaging and motivating games designed to provide practice with basic facts
- Generates customized worksheets for additional practice in basic facts or multi-digit arithmetic
- 12 detailed performance and usage reports at the student, class, grade, and school levels for teachers and administrators



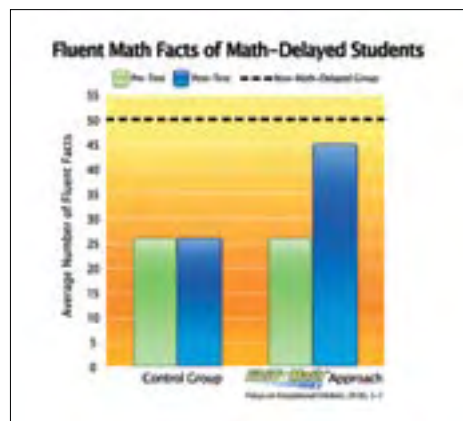
FASTT Math for 1 Computer \$250.00

978-1-590-09948-3

*Please call your sales consultant for pricing on multiple licenses

With FASTT Math your students will:

- Learn basic facts in addition, subtraction, multiplication, and division
- Be able to recall facts from memory
- Develop fluency with multi-digit problems in each operation
- Gain the foundation necessary for success in higher-order problem solving



After 54 sessions, students who used FASTT Math increased their fluent math facts by 73%

FASTT Math comes with:

- Mac/Win CD-ROM for network and standalone use
- Teacher's Guide with assessments and lesson plans
- Fact Fluency Foundations Guide with age-appropriate activities for counting, number concepts, and computation strategies

Minimum 5% discount on all orders

K
1
2
3
4
5
6
7
8
9+

MATH

Target Math

Kindergarten—Grade 6

Explore and learn math on the computer!

With **Target Math** each activity presents essential mathematical content in an interesting, fun, and motivating way. Within the structure of a game, children explore, practise, and improve their math skills in a low-stress environment.

Target Math features:

- 1 CD-ROM per grade which includes twenty or more different games and activities
- activities for all areas of the math curriculum including number, operations, space, measurement, and data
- easy to use
- strongly supports math curriculum
- a clean, uncomplicated look and feel to all the games
- the delivery of mathematical content in a high interest format is always the focus

Target Math comes with:

- Mac/Windows CD-ROM



The CD opens on an easy-to-navigate front page with direct links to all games. Once a game is finished or exited the student always returns to this page.

Target Math Labs – Kindergarten to Grade 6						
Title	1 Computer		10 Computers		School Site Licence*	
	ISBN	Price	ISBN	Price	ISBN	Price
Launch Pad Kindergarten	978-0-7791-6920-7	..... \$80.00	978-0-7791-7002-9	..... \$500.00	978-0-7791-6946-7	..... \$800.00
Math Lab 1	978-0-7791-6921-4	..... \$80.00	978-0-7791-7003-6	..... \$500.00	978-0-7791-6947-4	..... \$800.00
Math Lab 2	978-0-7791-6922-1	..... \$80.00	978-0-7791-7004-3	..... \$500.00	978-0-7791-6948-1	..... \$800.00
Math Lab 3	978-0-7791-6923-8	..... \$80.00	978-0-7791-7005-0	..... \$500.00	978-0-7791-6949-8	..... \$800.00
Math Lab 4	978-0-7791-6924-5	..... \$80.00	978-0-7791-7006-7	..... \$500.00	978-0-7791-6950-4	..... \$800.00
Math Lab 5	978-0-7791-6925-2	..... \$80.00	978-0-7791-7007-4	..... \$500.00	978-0-7791-6951-1	..... \$800.00
Math Lab 6	978-0-7791-6926-9	..... \$80.00	978-0-7791-7008-1	..... \$500.00	978-0-7791-6952-8	..... \$800.00

*includes Network CD and Installation CDs



Math Lab 2



Math Lab 4



Math Lab 6