



Creative Mathematics
 4001 West End Road, Suite 6
 Arcata, CA 95521-9612
 www.creativemathematics.com

**Don't miss this
 workshop
 with
 Kim Sutton!**

Visit Creative Mathematics online at www.creativemathematics.com

Got the Basic Facts Blues? presented by Kim Sutton

ABBOTSFORD, BC

October 20, 2023

Abbotsford Christian School
 35011 Old Clayburn Rd.
 Abbotsford, BC V2S 7L7
 (604) 755-1891



Name _____

Home Address _____

City _____ Province _____ Postal Code _____

Home Phone _____ Email _____

School _____ School Phone _____

I've enclosed a cheque payable to: Creative Mathematics Purchase order enclosed: P.O.#

CHARGE MY CREDIT CARD #: Mastercard VISA Discover AMEX

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Exp. Date: _____ Signature: _____ CVC Code: _____

FUN!
1 Day
Math
Seminar

Creative Mathematics
 presents

**Got the Basic
 Facts Blues?**

Let's End the Frustration and Tackle Fact Fluency!



**Hope is NOT
 a strategy!
 Let's Get
 Busy!**

presented by

Kim Sutton



ABBOTSFORD, BC

October 20, 2023

Special Pricing For SCSBC Affiliate School

Got the Basic Facts Blues? Let's End the Frustration and Tackle Fact Fluency!

Hope is NOT a strategy! Let's Get Busy!

This exciting **NEW** K-5 class by Kim Sutton will focus on the all important goal of math fact fluency - an issue that many students coming back from the pandemic are struggling with. Kim has long stood by the need for students to have math fact fluency as a foundational skill for developing into strong problem solvers. Basic facts are the critical tools for meaningful mathematics and Kim will share her strategies with you to teach your students to achieve math fact fluency through song, dance, literature, games and other practice tools!

If you have attended other fact fluency classes by Kim, you will be amazed at the new and powerful ideas that are included in this class. Kim is putting new emphasis on reaching students who are struggling with getting caught back up and you will love her fresh approach to teaching math fact fluency.

In this class, participants will experience powerful models for all four operations. Through these models, teachers can focus on teaching with more depth for higher levels of thinking. In other words, how teaching for understanding gives students the ability to perform more complex computation.

Kim will share how she designs her intensive practice schedules using computational strategies for fluency with math facts. Participants will leave with constructed tools to use in the classroom along with a complete manual for ideas to maximize the experience of practice with math facts. Kim's class's are always uplifting and fun. The hours will fly by and you will be energized to tackle the challenge of teaching math fact fluency. **Come join us for this special day!**

Program Schedule:

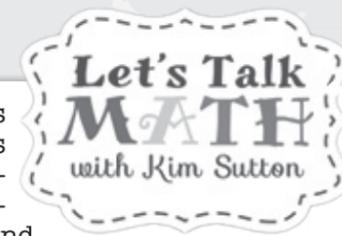
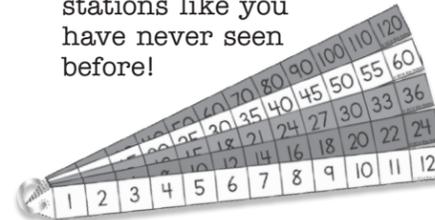
- 8:00 am** Check in and get busy! There will be three "make it" projects to do before class starts! Do not forget your scissors, markers, scotch tape, stapler and hole punch!
- 8:30 am** Let's build powerful models for developing understanding of the four operations! These models will show how deep students can go mathematically. If they build it, the mathematics will be understood.
- 9:45 am** Tapping in on important computational strategies for each operation! What grade levels are responsible for what computational strategies? That question will be answered!
- 10:10 am** Morning Break and Viewing Time
- 10:20 am** How to set up the important daily block of time for math fact fluency! Let's use a powerful graphic organizer for a ten-day cycle of practice!
- 11:00 am** Let's follow a ten-day cycle of practice in the classroom! We made the map and let's get to the destination! The motivation is in place!

- 11:45 am Lunch is included**

- 12:45 pm** Choral chanting for fact practice!
- 1:00 pm** More practice ideas that are easy to implement tomorrow in your classroom!
- 1:30 pm** Strategies to improve "working memory" for long term retention of math facts!
- 2:05 pm** Designing games for practice! Three designs that work every time!
- 2:30 pm** How to incorporate games into work stations that work!
- 3:00 pm** Finish line! Questions and comments!

Participants will learn:

- 1.** How to teach for understanding the four operations: addition, subtraction, multiplication and division.
- 2.** What computational strategies are the most important for what grade levels!
- 3.** Simple student constructed tools that can be used for all strategies.
- 4.** How to use three generic games with hundreds of possibilities!
- 5.** Music that will have us dancing in the classroom!
- 6.** How to be effective with choral chanting! What does that look like in today's classroom?
- 7.** "Make It" games and work stations like you have never seen before!



Kim Sutton is a fabulous presenter, who has taught thousands of teachers the joy and excitement of hands-on math. Kim's teaching experience includes over 40 years of classroom teaching, time as a regional math specialist and as a university instructor. Kim has worked with over 500 districts nationally and internationally as a staff development consultant. Kim has a Master's degree in Mathematics Education and has been the keynote speaker for state and regional math conferences. Kim has produced many wonderful math games and tools and is the author of 17 titles, as well as the creator of the 10 Block Schedule for Math Fact Fluency program for grades K-6. Experience what others have learned—Kim Sutton is a dynamic, extraordinary educator whose enthusiasm and love for teaching are contagious! She gives you practical, easy to implement information and ideas that you will use for years. Don't miss this wonderful opportunity to be **thrilled, challenged, and energized!**

Great Books by Kim:

- **Cooking Up MORE Math Concentration**
- Cooking Up Math Concentration
- Bump It!
- All Aboard the Algebra Express
- Fractions: A Part of the Whole
- Math Engineers
- Math Focus Activities

- Visual Tools
- Number Line Workbook
- The Power of Digital Root
- Making Math Books with Children
- Powerful Numbers 0-100
- Place Value with Pizzazz
- Dynamic Dice
- Do the Math
- Math Drills to Thrill
- Let's Get Started!
- Dazzling Dominoes

This Seminar Includes:

- Door Prizes
- Tool Kit & Extensive Resource Handbook

Who Should Attend?

All K-5 Classroom Teachers, Resource Specialists, Curriculum Coordinators and Administrators should attend.

University Credit:

1/2 unit of credit from Cal Poly Humboldt is available for an additional charge. These credential/licensure courses offered are designed primarily for elective or professional development purposes. Clock hours may also be available - please check at the workshop.

What To Bring:

Scissors, markers, scotch tape, stapler and an individual hole punch.

Company Commitment:

The course content of this class is based on research done through the **National Council of Teachers of Mathematics (NCTM), The Journal of Mathematical Research** and other sources. Our nationally known presenters are dedicated to providing the finest quality seminars, and are selected based on their expertise, experience and extensive knowledge!

Class Times:

- 8:00 am** - Registration
- 8:30 am** - Class Starts
- 11:45 am** - Lunch is included
- 3:00 pm** - Adjourn

Registration Information:

Special Pricing For SCSBC Affiliate School: \$195 CAD per person. Please call to register - Special pricing is not available online. **Please note:** Credit cards are charged in US Funds. To pay CAD price, Canadian cheques are recommended to avoid exchange rates.

Register by either:

PHONE
Call (800) 841-5193

FAX
Fax registration to:
(707) 826-1780

ONLINE
www.creativemathematics.com

MAIL Send registration to:
Creative Mathematics
4001 West End Rd. Suite 6,
Arcata, CA 95521-9612



Check, Master Card, Visa, Discover, American Express or PO's are accepted.

Cancellations/Substitutions:

Substitutions may be made at any time. All cancellations received the day of the seminar or afterwards are subject to a \$15 service charge.