

Math Games For Grades 4-8 Educators

Are you looking for engaging and effective ways to help your 4th to 8th grade students gain confidence and competence with key math concepts?

Come prepared to play math games that incorporate the use of cards, dice, multi-sided dice, number lines, fraction manipulatives, and other easily found math manipulatives.

Expected Outcomes:

- -Understanding Place Value System including Whole Numbers and Decimals
- Fact Fluency Intervention
- Basic Facts
- Fractions, Decimals and Percent including Operations with Fractions
- Multi-Digit Operations including Order of Operations
- Beginning Algebra and Linear Equations
- Integers and Operations with Integers
- -Statistics, Data Management and Organization of Data in Charts and Graphs
- -Interpretations and Inferences based on data presented in graphs

Throughout the workshop participants will have opportunity to play each game, learn how to differentiate the activities, how to develop math journal extensions, maximize math talk and integrate problem solving strategies, and how to use the game activities for assessment purposes. Student samples, game boards, ideas for whole/small group instruction will be provided. Interspersed will be practical ideas for classroom organization and management to ensure effective implementation of games as a teaching strategy. Ideas for developing weekly lesson plans, and samples will be shared. Participants will be able to implement what they learn the next day in their classrooms and schools.

Who Should Attend? 4-8th Grade teachers, teacher assistants, special ed and after school program staff, curriculum coordinators, teacher coaches. This is great timing for teachers to plan summer school programs and also to PLAN for solid implementation for your classrooms.

March 10, 2020 Harper College - Wojcik Center 1200 W. Algonquin Rd Palatine, IL 60067 8:30 a.m. - 3:30 p.m.



FEATURING
JOHN FELLING

John Felling has been an educational leader for over 35 years. He is a published author and consultant providing insight and expertise in the areas of Math, English Language Arts, Physical Education, Teaching and School Administration. He has presented at many national conferences and conventions including ASCD Conferences on Teachina Excellence, National Council of Teachers of Mathematics national and regional conventions as well as many provincial and state conventions throughout North America.

Registration includes: 5.5 PD hours, Continental Breakfast, Parking Lunch on your own

LIMITED RESOURCES WILL BE AVAILABLE ON-SITE FOR PURCHASE

Can't attend these dates? Contact Ryan Nevius at IL ASCD 618-203-3993 or rcneviu@me.com
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www.ILASCD.org











Name on Card



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Organization/Sch	nool					
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Early Bird ('Til 12/9/19) \$125	IL ASCD Member \$150	1 Person Each \$199*	Each	ople \$179**	•	Full-Time Student Retiree \$98
* Includes IL ASCD ** 2 or more attendees from the same so Does not include membership. (Call for info on larger team discounts 62)					J	
Conference Fees:	\$					
IL ASCD 1 year Member	ship Fee (add \$49)	\$				
Total Registration Fees \$				Illinois ASCD is a CPS Approved Provider: #24595		
Registration deadline is March 3, 2020 . A \$15.00 fee will be charged for cancellations made in writing prior to the deadline. No refunds will be given after the deadline. Confirmation will be sent via e-mail after your registration is processed. Registrations can be transferred to another individual by faxing information to 309-438-5364 or by emailing dscowde@ilstu.edu Payment Information: (Payment or purchase orders MUST accompany registration form)				How to register: Online: Use your Visa, MasterCard, Discover, or American Express card at www.lllinoisascd.org Call: 800-877-1478 or 309-438-2160, Mon Fri. 8:00 a.m 4:30 p.m. and use your Visa, MasterCard, Discover, or American Express. Mail: Send completed form with check or capy of PO		
Check made payable to Illinois State University enclosedPurchase order ENCLOSED. Purchase order #:Charge Credit Card:Master CardVisa Am/ExDiscover Account Number Expiration: (Month/Year MM/YY) and 3 Digit CVV code				Mail: Send completed form with check or copy of PO to: IL ASCD John Felling— Illinois State University, Conference Services, Campus Box 8610, Normal, IL 61790-8610. Fax: Fax completed form to 309-438-5364		

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