

## Parents, Guardians, and Caregivers You are invited to the DRES

## That is not how I learned it! Math Tools, Resources, & Strategies for Parents and Students Grades prek-5

Sponsored by Title I

Parents are invited to learn exciting ways to support their child's love of math and learning. Participants will select to attend <u>two</u> workshops that are designed for parents of preK-5<sup>th</sup> grade students.

When: Thursday, October 20th

session 1: 6:30-7:10 session 2: 7:15-7:55

Where: Deep Run Elementary School

\* Please arrive by 6:15 to sign in for childcare.

Workshop 1: Dreambox & Mobile apps: Prek-5<sup>th</sup> Grade

Workshop 2: Fact Fluency: Supporting students: 1st - 5th Grade

Workshop 3: Importance of Mental Math: Grades 1-5

Workshop 4: Multi-digit multiplication & division strategies: 3<sup>rd</sup>-5th

Workshop 5: Multi-digit addition and subtraction strategies: 1<sup>st</sup>-3<sup>rd</sup>

Workshop 6: Hundred chart math games: PreK-1<sup>st</sup> Grade

Please see the inside of the brochure for detailed descriptions of each workshop.

Workshop 1: Dreambox & Mobile Apps

Parents will become familiar with Dreambox and how this program can help support student learning. Parents will also learn about the suggested mobile apps and online resources listed recommended by HCPSS.

Audience: grades prek - 5

Workshop 2: Fact Fluency: Supporting Students

Parents and children will have time to learn and play a variety of web-based games and card and dice games designed to build fact fluency in the area that best matches the child's individual needs: whole number addition, subtraction, multiplication, and division or decimal relationships. Families will receive a booklet of fact games as well as free dice and cards to play those games at home

Audience: grades 1st - 5th

Workshop 3: Importance of Mental Math

Parents will have an opportunity to learn about mental math and its value for building strong mathematical thinkers and then register to receive a free math book by Greg Tang

Audience: grades 1st - 5th

- Workshop 4: Multi-digit multiplication & division strategies

  Where is the standard algorithm? Learn the strategies your
  child is learning for multiplication and division. Families will
  receive 10 sided dice and other supplies.

  Audience: grades 3<sup>rd</sup> 5<sup>th</sup>
- Workshop 5: Multi-digit addition and subtraction strategies

  Ten frames, sticks and dots...That is not how I learned
  math. Learn strategies to support your child's number
  sense. Families will receive 10 sided dice and other
  supplies.

Audience: grades 1<sup>st</sup> – 3rd

Workshop 6: Hundred chart math games Learn strategies to help your child develop important number sense while playing fun games and using five frames and ten frames. Families will receive 5 frames. Audience: grades prek-1<sup>st</sup> Please complete the registration form on the back and return it to school by Thursday, October 6<sup>th</sup>. (Teachers return to Mr. Soskil)

First Choice workshop:		1	2	3	4	5	6
Second Choice workshop:		1	2	3	4	5	6
Third Choice workshop:		1	2	3	4	5	6
Please sign and return the bottom of the letter to your teacher <i>Thursday,</i> October 6 <sup>th</sup> .  Sincerely, Eric Soskil Jamie Lee Kelly Snapkoski							
Student's Name							
Grade: Homeroo	m Teacher _						
Student's Name							
Grade: Homeroom Teacher							
Parent's Name							
Phone #							
Email:							
Yes, we will see you there on Thursday, October 20 <sup>th</sup> :  (Please indicate how many people will be attending.)  ——October 20 <sup>th</sup> 6:30-8:00 # attending:							
Do you need childcare for younger siblings? Yes No							
Do you need transportation? Yes No							
Preferred language other than English: Spanish Korean Othe							ın Other

Please <u>circle</u> which workshop you would like to attend. Please refer to the list of

workshops on the reverse side.

(Please return to Eric Soskil)