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Sageville Elementary Newsletter

October 10, 2019

From the desk of Miss Mac:

At last week's district professional learning we had a day full of learning more about our district's assessment plan in the areas of reading and math as well as the intervention kits from Bridges. If your child is receiving an intervention in reading and math, you should already know this or will be notified at conferences. Once a child has an intervention, the teacher does progress monitoring to see if the intervention is working. Please inquire with your child's teacher if you have any questions.

On the back of this newsletter is a list of free apps which are highly recommended by The Math Learning Center. They correlate very well with our Bridges math program.



Showing our gratefulness!

Please turn in all of your Box Tops for Education by Friday, October 25th! Thank you!

Calendar of Events

Monday-October 14 Yoga Club

Thursday-October 17

Choir 10:40 Gr. 5 Symphony

Friday-October 18

Scrip orders due 9:40 Late Start 12:00 Career Café Grs. 4 & 5 2:00 Gr. 1 Parent Stations

Please sign up online for October conferences! No school on October 31 or November 1.

Friday Focus:

 Teachers will be collaborating on standards-based instruction and the Bridges math program with Hoover.



Free Math Apps

These apps are based on the visual models featured in <u>Bridges in Mathematics</u>. All apps are available in two or more versions: a web app for all modern browsers, and downloadable versions for specific operating systems and



Open Web App Apple App Store☑* Chrome Store☑*

Fractions

The Fractions app lets students use a bar or circle to represent, compare, and perform operations with fractions with denominators from 1 to 100. Choose the fraction model and number of equal parts. Use a color to select specific parts to show a fraction of the whole.



Open Web App Apple App Store♂ Chrome Store♂

Geoboard

The Geoboard app is a tool for exploring a variety of mathematical topics introduced in the elementary and middle grades. Learners stretch bands around the pegs to form line segments and polygons and make discoveries about perimeter, area, angles, congruence, fractions, and more.



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Math Clock

Math Clock helps students become fluent working with time. Learners use analog clocks with geared or free-moving hands to learn how to tell time, explore jumps with count by numbers, and visualize story problems involving intervals of time.



Math Vocabulary Cards

Math Vocabulary Cards help students deepen their conceptual understanding of key terms in mathematics. Each card features three sections: a math term, a representative example or model, and a concise definition.



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The Apple App

The Apple A

Number Rack

Number Rack facilitates the natural development of children's number sense. Rows of movable, colored beads encourage learners to think in groups of fives and tens, helping them to explore and discover a variety of addition and subtraction strategies. Free activities and free book available.



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Pattern Shapes

Students use Pattern Shapes to explore geometry and fractions, create their own designs, or filling in outlines. As they work with shapes, students think about angles, investigate symmetry, and compose and decompose larger shapes.



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The Apple App

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Number Line

Number Line helps students visualize number sequences and illustrate strategies for counting, comparing, adding, subtracting, multiplying, and dividing. Choose number lines labelled with whole numbers, fractions, decimals, or negative numbers.



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The Apple App

The Apple Apple

Number Pieces

Number Pieces helps students develop a deeper understanding of place value while building their computation skills with multidigit numbers. Students use the pieces to represent multi-digit numbers, regroup, add, subtract, multiply, and divide.



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Money Pieces

Money Pieces help students visualize and understand money values and relationships. Two versions of coins and bills are provided: virtual currency pieces that replicate the appearance and relative size of U.S. coins and the dollar bill, and area money pieces.



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Number Frames

Number Frames help students structure numbers to 5, 10, 20, and 100. Students use the frames to count, represent, compare, and compute with numbers in a particular range.