2021 "MATH MESSAGE" FROM THE PRINCIPAL

There will be optional spring break homework packets sent home today. If your child completes the packet, there will be rewards when we return from break (as usual after a break). The following math activities reinforce the automaticity of math concepts. **Automaticity** is the ability to do things without occupying the mind with the low-level details required, allowing it to become an automatic response pattern or habit. It is usually the result of repetition, practice and memorization.

Playing family math games helps solidify "quick" math and recognition skills. For example, **dice** have recognizable and memorable patterns (How many dots? What is the pattern for a 6 versus a 3?). The same is true of almost all family games.

Dice games like *Math Dice Jr., Tenzis, Sequence, Yahtzee* and *Trouble* include the recognition of patterns coupled with the skills of quick addition.

Board games with counting, spinners and strategy! Try Sum Swamp, I See 10!, Prime Climb, Battleship, Connect Four, Money Bags, Rummikub, Monopoly Jr. or Chess can help children count, anticipate a move, and use logic to "win."

Card games from Crazy Eights, to Skip-Bo Jr. to Speed to Uno and Pyramid Solitaire will reinforce math concepts and fluency!

Sports and scoring are included in every sport by having math as their basis. Time, measurement, points, angles, statistics, etc...talk with your child about sports!!! March/April Madness!!!!

Daily mental math! Mental math practice ideas: single and double-digit addition and subtraction, fractions, telling time, money, multiplication and division can be fun. Try writing on your child's back with your finger to see if he/she can identify what was written. Any number, symbol or equation based on their age level can be used!

Finally, students can login to their <u>iReady</u> accounts in order to continue practicing math concepts at their level. The link is on our <u>Bradley Website</u> under Academics. These games and lessons reinforce math skills and kids love them!

Have a great Spring Break!!!!

Mathematically, Mr. Wera