

McAlister Intermediate School

Summer Math Fun!

Engaging with games and activities over the summer will allow you to keep your skills sharp for next school year!



Card/Dice Games

Proof! Math Game

- IMPROVE MENTAL MATH SKILLS. Practice multiplication, division, addition, subtraction, and square roots. Great brain game training for kids and adults!

Kaboom! Addition

- IMPROVE MENTAL MATH SKILLS. Practice addition facts. (Make your own set on craft sticks for a variation)

Top It! (War)

- Practice addition or multiplication

<u>Heads Up</u>

- Practice addition or multiplication; inverse operations

<u>Garbage</u>

- Card game, gain familiarity with ten frame pattern of 5 and more to locate numbers 1 - 10 (Consider playing one round, or determining number of rounds.)

Games to Play with a Deck of Cards

- Practice a variety of math skills with a deck of cards!

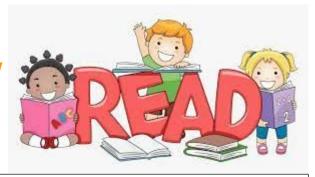
Dice Games/Activities

- Practice addition, subtraction or multiplication



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On-Line Games/Activities

Freckle - Practice Math, ELA, Social Studies and Science

<u>Code.org</u> - Introduction to software engineering and object-oriented design

HappyNumbers - Math, Free 30 day trial

<u>Legends of Learning</u> - Over 2,000 fun, curriculum-aligned, math and science games

Moby Max - Math, ELA, Science, Social Studies, Free 30 day trial

XtraMath - Fact Practice

Fact Practice - print worksheets for written fact practice

Kent Memorial Library

Visit <u>Kent Memorial Library</u>!!

Below are just a few of the many books about math available at Kent Memorial Library!

Pigeon Math	Asia Citro
Math Curse	Jon Scieszka
Math Fables: lessons that Count	Greg Tang
Math Potatoes: More mind stretching brain-food	Greg Tang
How Math Works	Carol Voderman
Math-terpieces: the art of problem solving	Greg Tang

DID YOU KNOW... there are also math <u>ebooks and videos</u> available?! Check them out!



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Math in our World



Find and share math in the day to day activities you engage in throughout the summer.

SHOPPING - estimating - making change - comparing prices - counting money - weighing produce	TIME - telling time - elapsed time - scheduling	SPORTS - keep score - review stats - speed on bases - exit velocity
TRAVEL - distances (mi, km) - populations - how many more hours, exits, miles - car ride ideas skip count, practice facts, mental math	MEASUREMENTS - centimeters/meters - feet/inches - seconds/minutes/ hours	COOKING - fractions - measurements - prep time/cook time - plan a menu - double a recipe