



**Elementary
Program**

Math Moments

June 2017

ENGAGE YOUR CHILDREN IN...



Play board games - Snakes and Ladders, Yahtzee, Battleship, Blokus, Risk, chess, card games

Build birdhouses (plan, measure, reflect, construct)

Play road trip games – add numbers on license plates, pay attention to kms and miles on road signs, calculate distance and arrival time travelling at varied speeds

DO PUZZLES, JIGSAW, SUDOKU

Estimate during walks – how far to that post? How many trees? How many stones? How many mailboxes?

Estimate distances and time when biking, walking, swimming

Have a yard sale (collect payment, make change)

HAVE A LEMONADE STAND (CALCULATE COSTS AND REVENUE NEEDED FOR PROFIT)

ROLL CHANGE

Play basketball – game of 21

Track sports stats – Blue Jays... wins/losses, runs batted in, homeruns, grand slams,

Create a garden, measure it out, choose your plants, seeds, monitor growth

Shop together, use cash – make change, budget

FIGURE OUT HOW MUCH YOUR TIM'S ORDER WILL COST – USE MENTAL MATH, FIGURE OUT HOW MUCH CHANGE YOU SHOULD GET BACK

Bake summer treats, double/triple the recipe, invite friends over

Plan a party within a specified budget, (food, costs, invitations, time frame)

Go Geocaching

Go on a scavenger hunt for geometric solids (cylinders, cubes, spheres, triangular prisms, etc.)

Go on nature walks; tally animals you see; collect and sort materials; collect and sort nature materials

Measure your shadow

Lay on your lawn and estimate how many stars are in the sky (Ideas Contributed by EPSS 2017)

SUCCESS for Every Student