

# Summer Math Fun Grades 3 - 5!

## I Can Do Math! Get Ready for Multiplication & Division Weeks 1 & 2 = \$250

August 9 - August 20

Before attending this session students should...

- be able to do simple 1 digit addition and subtraction
- be able to do some 1 digit by 2 digit addition and subtraction
- be able to use manipulatives
- enjoy using manipulatives to solve math problems
- understand the idea of place values

After attending this session students should be able to...

- use their understanding of place value to help solve addition and subtraction problems
- solve 2 digit by 2 digit addition and subtraction problems
- start to make connections between the relationship of addition and subtraction and multiplication and division through the ideas of skip counting and repeated addition

## I Can Do Math! Multiplication & Division Problem-Solving Weeks 3 & 4 = \$250

August 23 - September 3

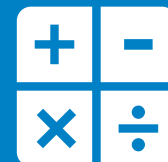
Before attending this session students should...

- know 1 digit by 2 digit multiplication and some simple 2 digit by 2 digit multiplication
- think about division through the idea of sharing items
- know what an array is in math
- be comfortable with some mental multiplication

After attending this session students should be able to...

- represent and solve 2 digit by 2 digit whole number problems using array/area models as well as more traditional ways, and be able to relate the two concepts
- understand the concept of division as groups and wholes
- use array/area models to solve all 1 digit by 2 digit and most 2 digit by 2 digit division problems

## Develop your child's confidence with multiplication and division!



Register at [www.studypartners.ca](http://www.studypartners.ca)