

BREWING UP SOME STEAM ALPHABET ADDITION!

Create a number code that makes practicing addition fun!

Materials You Will Need:

- a baggie of ABC pasta shapes (about 2T)
- 2 recording sheets
- an empty baggie
- pencil

DIRECTIONS

Instructional video: York Public Library YouTube Channel



- 1) Choose 9 different letters from your baggie of ABC pasta shapes.
- 2) Assign a number from 1 to 9 to each of the letters and fill in the code box on your sheet.



- 3) Put your nine letters in an empty baggie.
- 4)Take out one letter at a time to complete the alphabet addition sentences on your second recording sheet.

Take this further:

Addition is one of the four basic number operations. This is a fun way to think about how number sentences are written and solved! A complete addition number sentence has at least 2 addends joined by a + sign and then an equals sign (=) with the answer. The answer in an addition problem is called a sum.

Try this:

If you are finding this too easy, try:

- using your alphabet code to multiply numbers!
- setting up subtraction number sentences.
- making addition sentences that have longer strings of numbers to add together

Parent Connection:

The more comfortable your child is with the basic number operations (addition, subtraction, multiplication, and division), the easier they will find completing computational activities. Learning that the operations are written as number sentences strengthens your child's understanding of equality and the relationship between operations.

