## Maths Basic Facts Game

Like you have done in the past, create a board game or outside game that will help you with your basic facts speed.

Many of you take game design very seriously and I have been so amazed at some of the games you made last year.

Most of you know what colour you are on for basic facts. If you need me to check for you, I will.

The basic facts levels are attached below.

I can't wait to see what you come up with!

# **Basic Facts Progression Overview**

#### First 1– Black

Addition and subtraction to 5

Adding and subtracting zero

Doubles and halves to 10

### First 2 - Yellow

Addition and subtraction to 10

Adding and subtracting one

Doubles and halves to 20

Make 10/100

**Teen facts** 

#### First 3 – Red

Addition and subtraction to 20 Add and subtract tens and hundreds

Doubles and halves to 40 Add and subtract 3 or 4 numbers within 20

2, 5, 10 then 3 and 4 times tables and division facts

#### Second 1- Blue

6, 7, 8 and 9 times tables and division facts

Add and subtract 2/3 digit numbers when one is a multiple of 10/100

Doubles of tens, hundreds and thousands

### Second 2- Green

Multiply any single digit by a multiple of 10 or 100

Multiply and divide by 10, 100 or 1000 (no remainders)

Divide a multiple of ten by a single digit

### **Second 3– Purple**

**Product (for all times tables) Factors and prime numbers** 

**Multiples (for numbers 1-10)**