**F2 Mental Maths Challenges**

**Summer 1 Pack 2**

**Try to play one of these games each day – they should only take about ten minutes.**

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| Show Me | One person puts their hands behind their back and when their partner says a number they have to show that number on their fingers as quickly as they can. Make it harder by having to show numbers in a different way each time eg 2 and 2 for 4 or 3 and 1. |
| Bunny Ears | One person puts their hands behind their back and when their partner says a number to 5 they have to show the double of that number on their fingers. Remember double is the same number again. So double 2 is 4 2 fingers on each hand. |
| Clap Counting | Like pat a cake can you count to 20 or beyond saying a number each time you clap hands together.  Can you count in 2s 5s and 10s this way. |
| Quick Draw | Both players put their hands behind their backs and take turns to shout a number the player who shows that number on their fingers first is the winner. |
| Guess the Number | Write a number on a piece of paper and hide it. Children have to guess the number by asking questions such as “is it more than 10?” “is it less than 15” |
| Show Me – 1 more | The same game as show me but this time when children hear the number they have to show one more than the number with their fingers.  Make it harder by working up to 20 but this time write the number that is one more. |
| Show Me – 1 less | The same game as show me but this time when children hear the number they have to show one less than the number with their fingers.  Make it harder by working up to 20 but this time write the number that is one less. |
| Dice Games - | 1 more – roll the dice and the first person to say 1 more wins.  1 less – roll the dice and the first person to say 1 less wins.  Addition – each person rolls the dice and the first person to add the two numbers together wins. |
| Number order | Write some numbers on pieces of paper e.g. 3 7 4 10  Can you put them in the correct order |
| Making coin totals | Show the children some small change 1p 2p 5p and 10p coins work best and ask them to make different amounts.  e.g. I need 8p to buy a pencil can you make 8p? |