


This week we are reinforcing numbers to twenty and addition within 20. I have added a couple of websites if you are looking for games to play online. The first site mentioned below is really good for any of the addition activities, it helps children see the sum in a tens frame using two different colours. The second game is great for numbers one more or one less than a given number within 20. Over the coming weeks the mental maths section will have short tasks or songs for the children to do, they are often repetition of work we have covered or helpful song/rhymes for new learning for example 'The Dinosaur Stomp' is helpful for skip counting in 5's as well as repetition of counting in ones.

Home Learning

Year Reception

This Week's Maths Tasks	WC 8 th June 2020
<p>Mental Maths: Counting to twenty</p> <ul style="list-style-type: none"> • High five a number: write a number on piece of paper and stick it up somewhere that your child will pass often. The children need to high five it and say the number. • Extend the activity above by your child telling you one more and one less than that number. • Practise number formation 1-20 • Sing the number bonds song • Sing the doubles song. The words are below • The dinosaur stomp, how far can you count? Remember stomp, stomp, claw, claw, clap pattern. Claps are always on 5's and 10's. This will help with skip counting in 5's, which we will be covering soon. You can count as far as you want to.....maybe even to 100! 	
<p>Activity 1 Adding with your whale</p> <div data-bbox="300 971 456 1110">  </div> <ul style="list-style-type: none"> • Make an egg box whale. • Write out a number line 1-20, it could meander on your paper to make the whales journey interesting. • Use pieces of paper or card, write down the numbers 1-3 a few times on individual pieces and turn them upside down. • Place your whale on the start of the number line or number track. • Turn over a number and jump your whale by that number. Write down your sum. i.e. $0+3=3$ • Keep playing on playing until you reach the end of your track. 	

Activity 2

Lego adding:



- Tower of Lego 20 blocks.
- How many sums can you make by splitting them?
- Write down as many sums as you can.
- Can you make a model with twenty blocks?

Activity 3



One more and one less

- Choose a number 1-20.
- Write the number, count out the number in stones/cubes.
- Write down one more or one less.
- <https://www.topmarks.co.uk/learning-to-count/chopper-squad>

Activity 4 Addition

- Make a treasure map. Stick on the numbers one to 20 around your map.
- Remember to put x marks the spot on the number 20.
- Roll a dice and jump to the numbers in order.
- You finish when you land on 20. How many goes did it take you? Can you do it faster?
- Can you think of any other rules for your game?

Useful Links and Videos

- <http://www.icgames.com/mobilePage/tenFrame/index.html> this is a site you can have a tens frame to 10 or 20 and move the counters to represent the addition sum your child is doing.
- <https://www.topmarks.co.uk/learning-to-count/chopper-squad> This game is great for one more and one less than numbers within 20

The Doubles Song: To the tune of 'She'll be coming around the mountain' (I have used this as a doubles song but you can do any simple addition with it.)

The kids know this one really well, we have reached double 7 so far.

Singing Izzy whizzy busy buzzing brains,

Singing Izzy whizzy busy buzzing brains,

Singing Izzy whizzy busy

Izzy whizzy busy

Izzy whizzy busy buzzing brain

We can calculate the answers in our heads

We can calculate the answers in our heads

We can calculate the answers

Calculate the answers

Calculate the answers in our heads.

Singing $1+1$ is 2

Singing $1+1$ is 2

Singing $1+1$

$1+1$

$1+1$ is 2

Singing $2+2$ is 4 etc. keep going until you get to 10