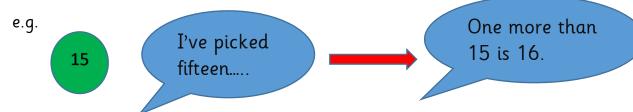
Reception Home Learning in Maths 06.04.20

<u>Counting:</u> Try to do some counting like this every day.

Activity 1: Practise counting forwards to 100. Take care to say 'teen' and not 'ty' on the teen numbers up to 20. Really practise the number that comes after 29.......39......49......59 etc.

Take your bottle tops/pieces of paper numbered 1-20. Turn them over so that you cannot see the numbers and jumble them up into random order.

Pick one of the numbers. Say the number aloud. Now say the number that is 1 more than the number you have picked. (Can you say the number 1 less too?)



Click on this link to do another active '1 more' activity: https://www.youtube.com/watch?v=Du6JHupzwVo

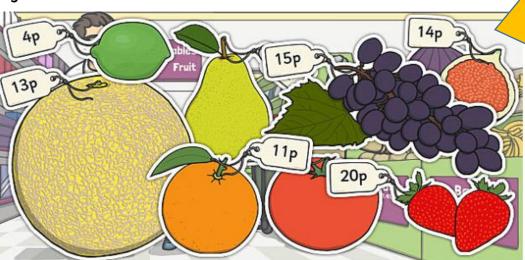
Activity 2: Practise counting backwards from 20. Get your adult, or one of your siblings to count backwards, but stop part way through. Can you say the next number in the sequence?

1p off

today

Order your bottle tops from 20 to 0.

Saying the number 1 less:



Look at the price of each fruit. What will the new price for each be? If you get stuck, use pennies to help you. E.g Count out 4 pennies for the lime. What do you need to do to find one less?............ **Take away** or **subtract** one penny to find the new price. You can write the new price next to the item if you like. Remember to add a 'p' for pence after the number.

Activity 3: Counting on to find the total.

Count 9 biscuits or small objects inside a tin or box. Replace the lid. Write the number 9 on a post it or small piece of paper and place it on the top to remind you how many are inside. Place some more biscuits on the table next to the tin. Without taking the biscuits out of the tin to recount them, count on from 9 to find the total number of biscuits:

Eg:



Touch the tin and say 9continue the count, touching each biscuit.

"There are 13 altogether.....the total is 13"

Try this practically with other numbers both inside and outside the tin. (If your child finds this difficult, you can lift the lid to allow them to count the biscuits inside, before moving across to the biscuits outside of the tin to count on to find the total).

Now try these: - Write the totals underneath.



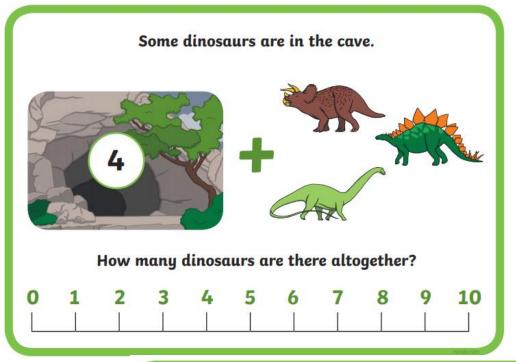
Activity 4: Using a number line to count on to find totals.

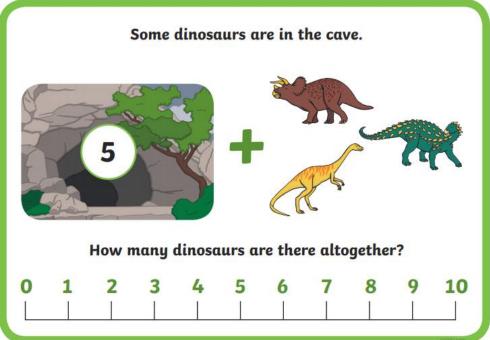
Watch these videos on You Tube to help you learn how to use a number line to add two numbers together to find the total:

https://www.youtube.com/watch?v=tp9n4kMTuQo

https://www.youtube.com/watch?v=NtDKqh7jQZE

Now try these:





Some dinosaurs are in the cave.



How many dinosaurs are there altogether?

0 1 2 3 4 5 6 7 8 9 10 | | | | | | | | | |

Some dinosaurs are in the cave.



How many dinosaurs are there altogether?

0 1 2 3 4 5 6 7 8 9 10 | | | | | | | | | | For an extra challenge, use the number line above, or download or make your own number line using your bottle tops. (You can also download one from Twinkl)

See if you can count on using the number line to solve the following addition sentences.

$$14 + 3 =$$

$$8 + 4 =$$

$$11 + 2 =$$

$$6 + 4 =$$

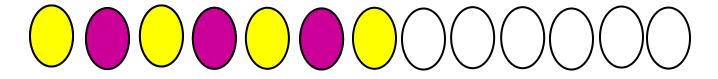
$$7 + 4 =$$

$$12 + 6 =$$

- If you find this a little tricky, you can always use counters or other small objects to help you find the totals.
- You can also download a game called 'Baby Bunny's Number Line' from the Twinkl website to help reinforce using a simple number line.

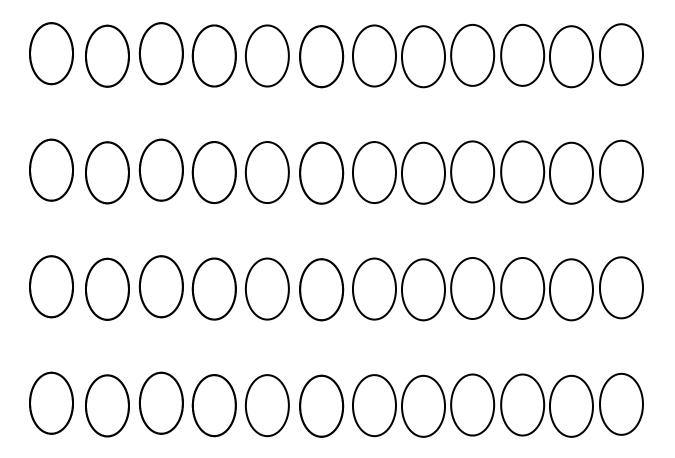
Activity 5: Repeating Patterns:

Look at the Easter eggs below. Can you recognise the repeating pattern? Finish the pattern off and explain it to someone in your family.





Now make some up of your own.



As an extra challenge, you could make a repeating pattern out of objects you can find at home or in the garden and take a photograph.



How did you get on with each activity? Was it easy, just about the right amount of challenge, or too hard?

If you want to try more maths activities, you could visit 'White Rose Maths, Home Learning' and click on the Early Years Week 2 tab:

https://whiterosemaths.com/homelearning/

You can always let us know how you are getting on with your home learning by taking pictures and tagging @bensonschool on Twitter.

Have a lovely week and stay safe!

From Miss Murrell, Miss Rana and Miss Kerr.

