Primary 1 Week 7: 18.5.20 - Numeracy and Maths Learning from Home

Numeracy

Subtraction

Play this simple game to practise your subtraction skills.

Roll 2 dice then take away the smallest number. Write out your subtraction sum in your jotter. e.g If you throw a 6 and a 2 you would write 6-2=4. Please model this first for your child.

*If your child finds this too tricky please continue with the screening activities from last week.

<u>Challenge</u> - choose a higher number (between 7 and 20) and take away the number you throw on your dice. You can record these sums in the same way.

There is a subtraction worksheet for you to complete if you wish in the Files section. (Primary 1 worksheets 18.5.20)

Play Mental maths train

(Subtraction up to 10/up to 20) or you can continue to play this subtraction game:

https://www.topmarks.co.uk/subtraction/subtraction-to-10



<u>Missing numbers (adding</u> <u>tasks)</u>

You will need beads, counters or pasta shapes and a plate.

Try some examples like this:

- 1. Briefly show and say here are <u>5</u> counters and then screen them with the plate.
- 2. Ask your child to look away and add 3 more counters under the plate.
- 3. Say: while you were looking away I added in some more counters and now there are 8 altogether. How many counters did I add?
- 4. Get your child to check by removing the plate.

This is the sum they have solved: (5 + ? = 8)

Try as many examples as you like. (Your child may use their fingers to count on or tap the plate.)

Measure

This week for our measure task we are going to focus on weight.

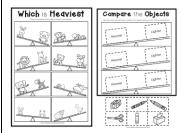
<u>See instructions under this</u> grid.



Optional Challenges:

Play the following game - Weight game click here (scroll down to the weight game)

There are 2 weight worksheets you can complete in the Files section. (Primary 1 worksheets 18.5.20)



Maths



Watch BBC Numbertime Giving change from 10p

Giving change: can you apply your taking away skills to give change in your shop?

You must take on the role of the shop keeper. Invite your customer to buy 1 item from your shop using a 10p. How much change will you need to give them?

Have a go at being the customer too but make sure you check that the shop keeper has given you the correct change!

You will find some worksheets to revise last weeks learning in the Files section (Primary 1 worksheets 18.5.20). Choose one or two which suit you best.

Have a go at this new money game <u>Cashing in</u> (click here)

Daily 5 Minute Blast

Counting forwards and backwards starting from different numbers - within 10, 20 or 30 and beyond.

Practise saying the next 3 numbers <u>AFTER</u> a given number. Get your grown up to say a number within the range you are working (10/20/30+beyond) then you say the next 3 numbers. To give yourself an extra challenge can you <u>write</u> the next 3 numbers down too?

This week have a go at playing the following ordering game on Topmarks - Coconut Ordering. (Choose prices up to 10p/20p/100p) https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering



Have a family sing and exercise while counting in 10's!

Counting in tens click here

Balance scales

Make a set of balance scales and practice estimating weight.



All you need is a coat hanger, about 2 meters of string and two plastic or polystyrene cups.

First, ask a trusted adult to help cut the string into four equal pieces. ie the ends of two pieces tightly together. Repeat with the other two pieces.

Next, stick the loose ends of the two pieces securely to the cups.

Attach the tied ends of string to each arm of the coat hanger and hang the balance from a door handle.

Check the balance is equal before you start.

Let's do this!



First, find an item to use as your weight
- a potato would work very well.

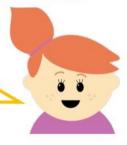
Now, look around your house and find items that you think are the same weight as the potato.





Put the potato in one of the cups. Then, put one of your items the other cup to check.

How accurate were you?





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