Maths Tasks – Two weeks

Task 1

Counting in 2s. Using objects in your house e.g. lego, shoes, blocks, animals, dolls etc. line them up in pairs. How could we count them? We could count them in 1, 2, 3, 4, 5, 6, etc. but a quicker way would be to count in 2s because they are in pairs. When we count in 2s we skip numbers. The first number in each set we whisper e.g. (whisper) 1 (shout) 2 (whisper) 3 (shout) 4 (we practiced this in school)

Practice counting in twos around your house. You could count in twos as you go up the stairs.

e.g. 2, 4, 6, 8, 10

Write the numbers down. What do you notice about the numbers when you are counting in twos?

Now can you spot the mistakes?
0, 2, 4, 5, 6, 8, 10, 11, 12, 14

Task 2

Create a game, like the one below, to help you to count in twos.

Task 3

Counting in 5s

Count the fingers one by one, whispering the first 4 numbers in the set and saying the 5th in a louder voice.

For example:
Whisper – 1, 2, 3, 4
Louder voice – 5
Whisper – 6, 7, 8, 9
Louder voice – 10

Practice counting in 5s like you did with the 2s around the house, up the stairs, outside etc.

Now fill in the counting stick below. Where do the other numbers go?

What do you notice about counting in 5s? What patterns can you see? Write them down and look.

Challenge:
Identify the missing numbers:
0, 5, 10, □, 20, □, 30

Task 4

Create a poster like the one below (or think of your own) to help you remember how to count in 5s!

Task 5

Now we are going to practice counting in 10s! Hold up both your hands. You can practice the whisper and shout method. Write down each time you have counted another 10. What do you notice?

Can you fill in this counting stick all the way to 100?

Challenge:

Counting in tens - find and correct the mistakes.
Zero
10
20
Thirteen
Forty
15
60

Task 6

Create a picture to help you remember how to count in 10s

Task 7

Problem solving – you can count out loud or write them down to help with the following questions.

I start on 0. I count in 2s. Will I say 10?	I start on 5. I count in 5s. Will I say 12?	I start on 0. I count in 10s. Will I say 18?
I start on 5. I count in 5s. Will I say 20?	I start on 6. I count in 2s. Will I say 14?	I start on 15. I count in 5s. Will I say 30?
I start on 20. I count in 10s. Will I say 25?	I start on 0. I count in 2s. Will I say 13?	I start on 0. I count in 10s. Will I say 21?

Task 8

You can use counting in 2s, 5s and 10s for many things in life including money. Can you use what you have learnt this week about counting to help you find out how much money is in each row? Use cubes to help you if you have them or any other counting objects.

Task 9

Have a go at this interactive game if you have a tablet. You will need an adult to help you with the instructions. If you cannot access the tablet create your own game like you did for the 2s for the 5s or 10s and play it.

https://www.ictgames.com/mobilePage/duckShoot/index.html

Task 10

In resources there are 2s 5s 10s missing number sheets. Choose one that you are not yet confident with to practice.