Year 1
Maths
Wednesday 1/7/2020
<u>Money</u>

Aim: To use knowledge of place value to match coins with equivalent values.
I can find different ways to make 10p.

Starter:

- Can you order these 2-digit numbers from **greatest** to **smallest**?

- 66   99   33

- 15   51   11

- 78   38   58

Recap:

- How quickly can you remember all of the different British coins and notes?

- Jot down their values on a whiteboard/ piece of paper. Can you write them in order of value form smallest to greatest?

Equivalence:

Today we are going to be matching coins that have an **equivalent** value.

Equivalent means **the same**.

Think about a 2p coin. How many 1p coins would be the same as the 2p?

Equivalence:

Two 1p coins = one 2p coin.

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- How many 1p coins would be equivalent/ equal to a 5p coin?

Five 1p coins would be equivalent to a 5p coin.

Is there another way you could make 5p? How could you use 2ps and 1ps? (Use the cut out coins if you need to, to help you.)

Activity:

Today you are going to find **different** ways to make 10p.

First, work out how you could make 10p with **1**p coins, then **2**p coins, then **5**p coins. Finally, how many **10**p coins would you need?

Once you have done that, try to see how many other different ways you can make 10p, using a mix of the coins.

(*Use the cut out coins if you need to. Remember to check that the **value** of the coins adds up to 10p!*)

Can you try working through in a way so that you find all the possibilities?

Finally: Check to see if you have found all the different ways to make 10p.

Can you answer this question?

Bob has **2 silver** coins

Ted has **5 bronze** coins

Lisa has **1 silver** coin

They all have the same amount of money
Which coins do they each have?
Prove it!