#### Maths - Year 2

# Measurement 2: Introducing the 20p, 50p and £1 coins

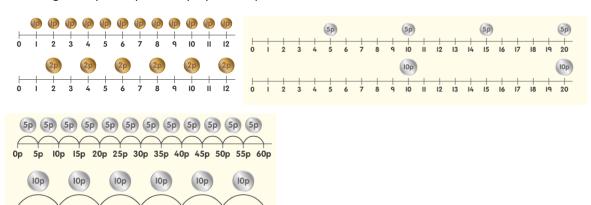
Key Vocabulary		
Pence (p), pound (£)	Units to measure amounts of money. 100p = £1.	
Comparative language	More, less, fewer.	
Total, altogether	The result of adding numbers or amounts together.	
Change	How much money is left over after buying something.	

## **Mathematical Skills**

- Count in multiples of 5p and 10p to a pound.
- Make any amount using all available coins up to £1.
- Make any amount of money, using the fewest coins possible.
- Recognise double and half amounts of money e.g. 50p and £1.
- Understand that £1 is greater than, e.g. 90p.
- Understand and use notation for coins, that is, pounds (£) and pence (p).
- Find several possible coin combinations for a specified amount.

### **Mathematical Methods**

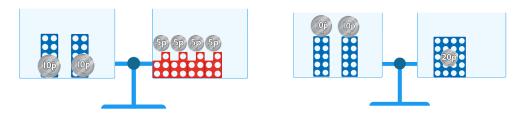
- Counting in steps of 5p and 10p up to 100p.



- Introducing the 20p coin.

20p

30p



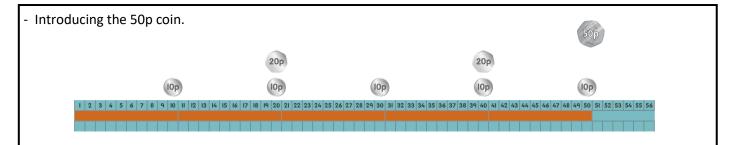
- Making the same total with different combinations of coins.

$$10p + 10p = 20p$$
  
 $10p + 5p + 5p = 20p$   
 $5p + 5p + 5p + 5p = 20p$ 

- Making and combining money amounts which are not multiples of 5.







- Understanding the value of £1 in terms of how many 1p coins, 2p coins, 5p coins, 10p, coins, 20p coins and 50p coins are equivalent to £1.

# Can you..?

- There are three pieces of money in the bag and each has a different value. Can you work out what they are from these clues?

The first is the highest value silver coin, which has 7 sides.

The second is the blue note.

The final one is the smallest sized coin of all.

- Can you work out how much money is in the purse?



- Can you find all the different ways to make 25p with 2p and 5p coins?