

# Diving into Mastery – Diving

## Adult Guidance with Question Prompts

Children will need access to coins for this activity (pretend or real). If none are available, use the coins on the last page of this document.

Which coins are worth pence?

Which coins are worth pounds?

Can you put the coins in order from smallest value to greatest value?

Can you sort them in different ways, e.g. by colour, shape, size?

## Recognising Coins



Can you give the value of each coin?



Sort the coins into pounds and pence.

Can you think of other ways to sort them?

# Diving into Mastery – Deeper

## Adult Guidance with Question Prompts

This activity addresses the misconception that the size of the coins is related to their value.

Which coin does Daniel have in his left hand?

How much is it worth?

Is it the coin with the lowest value?

Which is the coin with the lowest value?

Which coin does he have in his right hand?

How much is it worth?

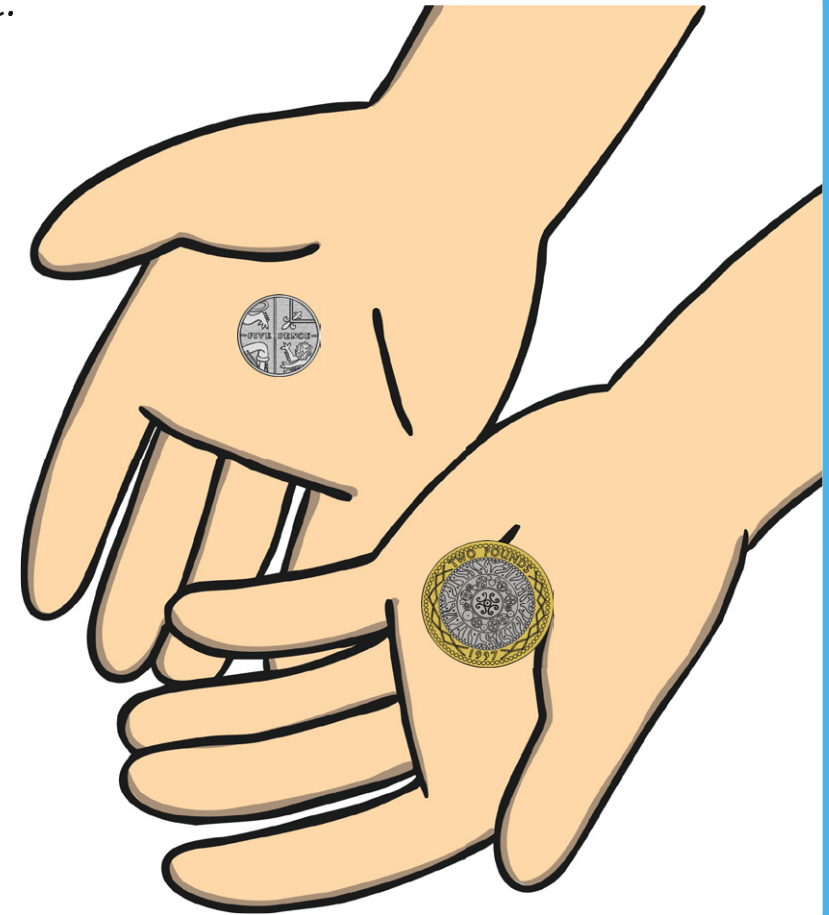
Is it the coin with the highest value?

Is Daniel right about both coins? Explain how you know.

## Recognising Coins



Daniel says the silver coin is the smallest in size so it must be worth the least. He says that the silver and gold coin is the biggest so it must be worth the most.



Is he right? Explain how you know.

# Diving into Mastery – Deepest

## Adult Guidance with Question Prompts

Children would benefit from having a full set of coins in front of them to compare to the descriptions.

Which coins are bronze?

Which coins have two colours? Which of these are round?

Which coins are silver and round?

## Recognising Coins



Which coins do these children have?

I have two coins.  
The smallest coin  
is bronze.

The largest coin  
is round and has  
two colours.



I have two  
different coins.  
They are both  
silver and round.



Which coins does each child have? Is there more than one possible answer?

Can you describe a coin for a friend to guess?



