## Ready-to-go Lesson Slides

 Year 2
## Measurement - Money

Lesson 9
To know how to find change

To know how to find change
Key Vocabulary:

| money | coin |
| :--- | :--- |
| penny | pence |
| pound | total |
| price | cost |
| spend/spent | change |

## Sentence Stems:

The change is how much is left after spending money.
(total coins/ notes) $-($ total $)=($ change $)$

$$
50 p-20 p=30 p
$$

## To know how to find change

Hinge Question:
Joe has a pound coin.
He spends 30p in a shop.
What could his change be?


D A and B

To work this out. We need to subtract.

$$
\begin{aligned}
& £ 1=100 \text { p so } \\
& 100-30=70
\end{aligned}
$$



If Sam spent 45 p in the shop. How much change would he get from £l?
To work this out. We need to subtract.
$£ 1=100$ p so 100p-45p =


If Sam spent 45 p in the shop. How much change would he get from £l?
To work this out. We need to subtract.
$£ 1=100$ p so
100p- $45 p=55$


55 left.
Sam has 55p change

To know how to find change
Guided Practice: find the difference by counting on
The Mathstronaut buys an ice-cream for 63p.
He pays with £l coin.
How much change will he receive?
63p


We can exchange £ 1 into 100p to help find the change.


## To know how to find change

Independent activity:
The Mathstronuat has £l coin.
Work out how much change he would get for each item.


Show your working out.

scissors 60p
pencil 40p

Pencil sharpener 25 p

pineapple 37p

cupcake 63p

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Independent Practice:
3. The Mathstronaut has a $£ 1$ coin to go shopping.


The shopkeeper gives the Mathstronaut his change. How much change would he receive?
What coins could the shopkeeper have given him?

To know how to find change
Let's Reflect:
Jill has £1 and went into a shop.
She spent 80p. So $100-80=20$
The shopkeeper gave Jill 4 coins for her change. All the coins had the same value.
How much change did Jill get?
What four coins did Jill received?

Jill got 20p in change. So 20p shared between $4=5 p$


She received four $5 p$ coins

