Dear Parents/Carers,
This powerpoint takes the children through the learning sequence. If possible please talk through the slides with your child and check their understanding. The slides start at a basic level to re-cap previous learning.

## Consolidation of money

24.6.20

LO: I can add money

## Starter

How many different ways can you make a total of $£ 4$ and 50 p using the coins shown below?


## Starter - answer

How many different ways can you make a total of $£ 4$ and 50 p using the coins shown below?


Various answers, for example:
A. $£ 2+£ 2+50 p ;$ B. $£ 2+£ 1+£ 1+50 p ; C . £ 2+50 p+50 p+50 p+50 p$ $+20 p+10 p+10 p+10 p$

## Descriptive Teaching

Complete the addition represented on this number line.


Use the number line to help you solve the problem. Write it in your book.

## Descriptive Teaching - Answer

Complete the addition represented on this number line.

$$
£ 5 \text { and } 35 p+£ 3 \text { and } 50 p=£ 8 \text { and } 85 p
$$



## Descriptive Doing

Jilani says,


This is how much money I have in my pocket.

How much pocket money does he have at the beginning?

Add $£ 1.90$.
Use a suitable method to work out the answer in your book.

His friend gives him $£ 1$ and 90p more.
How much does he have altogether?

## Descriptive Doing - Answer

Jilani says,


His friend gives him $£ 1$ and 90 p more.
How much does he have altogether? $£ 6$ and $65 p+£ 1$ and $90 p=£ 8$ and $55 p$

## Reflective Teaching

Find the total amount of money in these two purses.


Purse 2:


Write the answer in your book.

Show your calculation.

## Reflective Teaching - Answers

Find the total amount of money in these two purses.


Show your calculation.
$£ 3$ and $31 p+£ 5$ and $99 p=£ 9$ and $30 p$

## Reflective Doing

Complete these additions.
A. $£ 2$ and $85 p+£ 4$ and $35 p=$
B. $£ 5$ and $22 \mathrm{p}+£ 3$ and $34 \mathrm{p}=$ $\square$
Use a suitable method to
work out your
answer.

## Reflective Doing - Answers

## Complete these additions.

A. $£ 2$ and $85 p+£ 4$ and $35 p=\mathrm{f}^{2}$ and 20p
B. $£ 5$ and 22 p $+£ 3$ and 34 p $=£ 8$ and 56 p

## Independent work

The following slides are questions for you to work through independently.
There are 3 sets of work - 1 chili (the easiest), 2 chilies, 3 chilies (the hardest). Choose one set you feel most comfortable with.

## Independent work

1a. Complete the addition represented on this number line.
£3 and $10 p+f^{\ldots}$ and __p $=\mathrm{f}_{\text {___ and ___p }}$


1b. Complete the addition represented on this number line.
£2 and $40 p+f^{\ldots}$ and __p $=\mathrm{f}_{\text {___ and ___ }}$


## Independent work

2a. Yussuf has this much money in two of his trouser pockets.


How much does he have altogether?
風

2b. Holly has this much money in two of her coat pockets.


How much does she have altogether?罗

## Independent work



## Independent work



## Independent work



## Independent work



6a. Sanjay says,


This is how much money I have in my pocket.


His friend gives him $£ 5$ and 80 p more. How much does he have altogether?

6b. Maureen says,


Her friend gives her $£ 1$ and 50 p more. How much does she have altogether?

## Independent work



7a. Find the total amount of money in these two purses.


Show your calculation.
7b. Find the total amount of money in these two purses.


## Independent work



| 8a. Complete these additions. | 8b. Complete these additions. |
| :--- | :--- | :--- |
| A. $£ 6$ and $20 p+£ 1$ and $75 p=\square$ | A. $£ 3$ and $35 p+£ 1$ and $95 p=\square$ |
| B. $£ 4$ and $25 p+£ 2$ and $43 p=\square$ |  |
| B. $£ 6$ and $51 p+£ 2$ and $24 p=\square$ |  |

## Independent work



## Independent work



## Independent work



| 11a. Find the total amount of money in these two purses. | 11b. Find the total amount of money in these two purses. |
| :---: | :---: |
|  |  |
| $\xrightarrow[\text { Gn }]{\text { Show your calculation. }}$ | $\xrightarrow[\sim]{6}$ Show your calculation. |

## Independent work

12a. Complete these additions.


12b. Complete these additions.
$\square$
$+763 \mathrm{p}$

| Twelve $5 p$ coins |
| :---: |
| Six $2 p$ coins |
| Two $£ 2$ coins |$+$| Nineteen $1 p$ coins |
| :---: |
| One $£ 5$ note |
| Four $50 p$ coins |

## Developing

$1 \mathrm{a} . £ 3$ and $10 \mathrm{p}+£ 2$ and $50 \mathrm{p}=£ 5$ and 60 p, as shown on the number line below:

## $\mathbf{E 3}$ and $10 \mathrm{p}+\mathrm{E} 2$ and $50 \mathrm{p}=\mathbf{E} 5$ and 60 p



2a. $£ 5$ and $30 \mathrm{p}+£ 1$ and $20 \mathrm{p}=£ 6$ and 50
3a. $£ 3$ and $20 \mathrm{p}+£ 1$ and $60 \mathrm{p}=£ 4$ and 80 p 4 a . A. $£ 8$ and 30 p; B. $£ 4$ and 55 p

## Expected

$5 \mathrm{a} . £ 6$ and $70 \mathrm{p}+£ 1$ and $80 \mathrm{p}=£ 8$ and 50 p $6 \mathrm{a} . £ 8$ and 5 p
$7 \mathrm{a} . £ 2$ and $99 \mathrm{p}+£ 6$ and $31 \mathrm{p}=£ 9$ and 30 p $8 \mathrm{a} . \mathrm{A} . £ 7$ and $95 \mathrm{p} ; \mathrm{B} . £ 6$ and 68 p

## Greater Depth

9a. $£ 7$ and 29 p $+£ 5$ and 59 p $=£ 12$ and 88 p, as shown on the number line below:

$$
729 \mathrm{p}+25 \text { and } 59 \mathrm{p}=812 \text { and } 88 \mathrm{p}
$$



10a. $£ 9$ and $98 \mathrm{p}+£ 4$ and $56 \mathrm{p}=£ 14$ and 54p
11a. Total contents of purse $1=£ 13$ and 62p; total contents of purse $2=£ 5$ and 77p $£ 13$ and $62 p+£ 5$ and $77 \mathrm{p}=£ 19$ and 39 p 12a. A. $£ 11$ and 90 p $+£ 3$ and $79 \mathrm{p}=£ 15$ and 69 p; B. £12 and 2p

## Developing

b. $£ 2$ and 40 p $+£ 3$ and 30 p $=£ 5$ and 70 p, as shown on the number line below:

b. $£ 2$ and $6 \underline{60}+£ \underline{6}$ and 10 p $=£ 8$ and 70 p 3b. $£ 3$ and $20 \mathrm{p}+£ 2$ and $\underline{70} \mathrm{p}=£ 5$ and 90 p 4b. A. $£ 5$ and 70 p; B. $£ 6$ and 30 p

## Expected

5 b. $£ 2$ and $45 \mathrm{p}+£ 3$ and $80 \mathrm{p}=£ 6$ and 25 p
6b. $£ 7$ and 15p
7 b. $£ 5$ and $25 p+£ 2$ and 85 p $=£ 8$ and 10 p
$8 \mathrm{~b} . \mathrm{A} . £ 5$ and 30 p; B. $£ 8$ and 75 p

## Greater Depth

9 b. 683 p $+£ 6$ and 3 p $=£ 12$ and 86 p, as shown on the number line below:


10b. $£ 7$ and $76 \mathrm{p}+£ 5$ and $87 \mathrm{p}=£ 13$ and 63p
11b. Total contents of purse $1=£ 4$ and 46 p ; total contents of purse $2=£ 14$ and 65p
£4 and 46p $+£ 14$ and 65 p $=£ 19$ and 11p 12b. A. £16 and 91p; B. £7 and 19p + £4 and $72 \mathrm{p}=\mathrm{£} 11$ and 91p

## Reflection Time



Add any two amounts shown below, together to make a total more than $£ 9$.

£1 and 70p


Take time to reflect
£3 and 65p
£1 and 30p

Find three possibilities.


## Reflection Time - Answers



Add any two amounts shown below, together to make a total more than $£ 9$.

£2 and 20p


Take time to reflect
£3 and 65p


Find three possibilities.
Various answers, for example:
$£ 7$ and $15 p+£ 2$ and $20 p=£ 9$ and $35 p$,
$£ 7$ and $15 p+365 p=£ 10$ and $80 p$
$£ 4$ and $60 p+£ 7$ and $15 p=£ 11$ and $75 p$.


