## LIFE/work balance



We have started a \#LIFEworkbalance campaign and we need your help to complete our LIFE/work balance survey.

We hope to publish the results soon, so please give 15 minutes of your time to help us get a true picture of school life.

Want to be a part of this campaign? Take the survey on our website and share it with your colleagues!

## Year 3 - Spring Block 2 - Money - Pounds and Pence

## About This Resource:

This PowerPoint has been designed to support your teaching of this small step. It includes a starter activity and an example of each question from the Varied Fluency and Reasoning and Problem Solving resources also provided in this pack. You can choose to work through all examples provided or a selection of them depending on the needs of your class.

## National Curriculum Objectives:

Mathematics Year 3: (3M9a) Add and subtract amounts of money to give change, using both $£$ and $p$ in practical contexts

More Year 3 Money resources.

Did you like this resource? Don't forget to review it on our website.

# Step 1: Pounds and Pence 

## Match the coins or notes to their values.



1p

Match the coins or notes to their values.


Now place them in value order, largest at the top left.

Match the coins or notes to their values.


5p


Now place them in value order, largest at the top left.

## Varied Fluency 1

## Match the notes and coins to the correct amounts.

A.

C.


## Varied Fluency 1

## Match the notes and coins to the correct amounts.



## Varied Fluency 2

Identify the total of the coins below.


## Varied Fluency 2

Identify the total of the coins below.

£2 and 51p

## Varied Fluency 3

## Which has the greatest value?

## A.


B.
£7 and 40p

## C. <br> £8 and 20p

## Which has the greatest value?


B.
C.

£7 and 40p
£8 and 20p

## Varied Fluency 4

Tick the odd one out.
A.
B.
C.

£7 and 65p


## Varied Fluency 4

Tick the odd one out.
A.
B.
C.


## Problem Solving 1

Look at the pricelist below.

| Flip Flops | $\mathbf{£} \quad$ and 40p |
| :---: | :--- |
| Goggles | $£ 8$ and ___ p |

Frank uses 5 coins to buy some flip flops and 1 note and 6 coins to buy some goggles.
Find three possible combinations of notes and coins for each item which total less than $£ 10$ for each item.

Look at the pricelist below.

| Flip Flops | $\mathbf{£}$ ___ and 40p |
| :---: | :--- |
| Goggles | $£ 8$ and ___ |

Frank uses 5 coins to buy some flip flops and 1 note and 6 coins to buy some goggles.
Find three possible combinations of notes and coins for each item which total less than $£ 10$ for each item.
Various answers, for example: To buy some flip flops he could use one $£ 2$ coin, two $£ 1$ coins, two 20p coins ( $£ 4$ and 40p);

To buy some goggles he could use one $£ 5$ note, one $£ 2$ coin, one $£ 1$ coin, one 50p coin, two 10p coins and one 5p coin (£8 and 75p).

Three different combinations given for each.

## Problem Solving 2

Draw $£ 9$ and 10 p in the purse, using one note and up to five coins.


Find one more combination.

## Problem Solving 2

Draw $£ 9$ and 10 p in the purse, using one note and up to five coins.


Find one more combination.
One $£ 5$ note, two £2 coins and two 5p coins.

## Reasoning 1

## Freya and Niles are finding the total of the coins below.



## Reasoning 1

## Freya and Niles are finding the total of the coins below.



Who is correct? Explain why.
Niles Niles is correct because...

## Reasoning 1

## Freya and Niles are finding the total of the coins below.



Who is correct? Explain why.
Niles
Niles is correct because one $£ 5$ note + one $£ 2$ coin + one 20p coin + one 10p coin + one 1 p coin = £8 and 31 p.

