Year 3 Convert Pounds and Pence Practical Maths Guidance

Activity Outcomes

- This is a Year 3 objective, however it can be adapted for younger or older children.
- Your child will learn how to convert between pounds and pence.
- They will also learn how to show money using different representations.

Setting Up

What you will need

- A set of home made cards / sticky notes
- Pen and paper
- Coins or pictures of coins

Activity Guide

Activity 1 – Memory Match Game

This can be played individually or in pairs.

- Make between 10 and 16 equally sized cards you could use sticky notes.
- On one half write an amount in pence and on the other half write the related amount in pounds and pence. Example: one card could have 251p written on it and the matching card would have £2 and 51 pence written on it.
- Once made, turn all the cards face down and mix them up. Take it in turns to turn over two cards if they match, you can keep them, if they don't you turn them back over. When all the cards are matched, the winner is the person with the most cards.

Activity 2 - Tic-Tac-Toe

This game is designed for more than one player.

- Draw a tic-tac-toe grid on a piece of paper. In the spaces write some different amounts of money, either in pounds and pence or just pence. Real coins or pictures would also work.
- Players take turns to choose a square and then convert the amount of money into pounds and pence, or just pence.
- To make it more challenging, cover up each square so that children cannot work out the problem beforehand.

Questions you could ask your child during the activity

- How many pennies are in a pound?
- Is this amount more or less than that amount?
- What does the word 'convert' mean?

Further Support and Ideas

- Watch this idea on YouTube here: https://www.youtube.com/watch?v=EPdoKP5xul4&t=21s
- For tutorials, interactive games and more to support this lesson on converting money visit kids.classroomsecrets.co.uk



Visit kids.classroomsecrets.co.uk for online games to support learning.

Year 3 Convert Pounds and Pence Resource

