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Introduction

Math Mammoth British Money is a worktext that covers money-related topics usually encountered during years 1-3. The book contains both textbook explanations and exercises, and is designed to be very easy to teach from, requiring very little teacher preparation (you do need to find practise coins before the lessons).

The book starts with first year topics such as counting coins with p amounts and easy problems about change. For the most part, these lessons use “p” as a symbol for pence.

While these initial lessons use pictures for the coins, practising with real coins is, of course, even better, and you should have real money on hand to practise with.

From there, the lessons advance toward second year, and finally to third year topics, such as practising with pound amounts, and working out total amounts and change. Therefore, you can also let your child work the pages of this book in different time periods, and not go through it all at once, depending on your child's current level.

Making Change explains two basic ways of working out the change: counting up, and subtracting (finding the difference). This is all done with mental math. The next lesson also practises money problems using mental math.

In the last lesson we solve money problems by adding and subtracting money amounts vertically (in columns).

On the next page you will find a list of money activities and games on the Internet.

I wish you success with your math teaching!

Maria Miller

British Money Resources on the Internet

Use these games and resources to supplement the bookwork as you see fit.

You can access an up-to-date online version of this list at

www.mathmammoth.com/weblinks/british_money.htm

Counting coins worksheets

Create free worksheets for counting all British coins and some bills. You can choose the number of coins, the maximum total amount, and the number of problems.

<http://www.homeschoolmath.net/worksheets/british-money.php>

Money worksheet maker

Select your options, and then generate the worksheet for counting how much money is shown. You can include notes, coins, or both.

<http://www.theteacherscorner.net/printable-worksheets/make-your-own/money-worksheets/>

Teaching Money

Lots of different online games: convert between pounds and pence, count up the total of the coins, shopping game, making change game, and more. The first items on the page are whiteboard resources, and the games are a bit more down on the page. Also includes worksheet generators for some fun-type worksheets.

<http://www.teachingmoney.co.uk/>

Change Maker

The computer gives you the amount of sale and the amount paid, and you choose how much of each coin you need to give the change.

[http://www.funbrain.com/cgi-bin/cr.cgi?A1=s&A14=medium&country\[uk\].x=32&country\[uk\].y=29](http://www.funbrain.com/cgi-bin/cr.cgi?A1=s&A14=medium&country[uk].x=32&country[uk].y=29)

Change eXchanger

Click the green button that says “new”. An item comes down the conveyer belt. Click the scanner device once and move it near the item to find out its price. Click the scanner to put it down, and the customer's money “rolls in”. Lastly, click the coins that need to be given as change.

http://www.ictgames.com/change_eXchanger_50p.html

Money Splat

Two hands are shown with different kinds of coins in each. You splat the hand with 10p.

<http://www.ictgames.com/moneysplat.html>

Subtracting with Money

Simple subtraction problems where you drag and drop the money to be subtracted to the workspace.

http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/money/

Price Challenge

Click the correct coins to pay the price shown in the price tag.

<http://www.ictgames.com/moneypayer50p.html>

The Change Game

Check the price and put the change into the customer's hand. Three levels.

<http://www.bbc.co.uk/skillswise/numbers/measuring/money/flash1.shtml>

Sample worksheet from
www.mathmammoth.com

Number Jumbler

A number machine that lets you play several different games. The ones that are money-related are Rounding to the nearest 10p, and Win the money (you add up the coins).

<http://www.bbc.co.uk/schools/starship/maths/numberjumbler.shtml>

Money Master

Choose your money, then the puzzle type. You either make money amounts or give change by dragging coins to the workspace.

<http://www.mathsisfun.com/money/money-master.html>

Igloo Shopping

Choose the right coins to pay for the items in the igloo shop.

<http://www.bbc.co.uk/schools/ks1bitesize/numeracy/money/fs.shtml>

Buy 2 Items

Choose from various levels first. The program shows you the total amount of your purchases, and possibly the change, and you need to choose which two things you bought. This doesn't really have to do with recognising money, because the amounts are given with numbers.

<http://www.wmnet.org.uk/resources/gordon/Buy%202%20items%20v4.swf>

Check-Out Challenge

Four different levels (four different shops). Give change to the customer by clicking on the notes/coins in the cash register.

http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/shop_counter/index.htm

Money and Money Word Problems

Printable worksheets in PDF, Doc, or Excel format.

<http://www.primaryresources.co.uk/maths/mathsD2.htm>

Maths - Money

A few PDF, doc, and Excel worksheets about money concepts.

<http://www.teachingideas.co.uk/maths/contents09money.htm>