

Home Learning Year 1 Summer 1 Week 3

Maths

This week our focus times table is: Counting in Steps of 2

Write down your 2s pattern in your book. How far can you get? Can you get all the way up to 100?

Remember: the 2s pattern always ends in 2, 4, 6, 8 or 0

Challenge:

Now that you can count in 2s, can you write your 2 x table?

Purple Mash – 2x – robot singer

- musical chairs

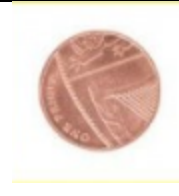




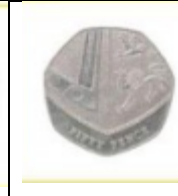


We will also be practicing **using money**.

Purple Mash – coins pairs game

- money up to 10p – a
- money up to 10 p – b
- money up to 20p – a
- money up to 20p – b

Money is made of coins and paper money (called notes)

Money in Coins

							
1p	2p	5p	10p	20p	50p	£1	£2
1 pence	2 pence	5 pence	10 pence	20 pence	50 pence	1 pound	2 pounds

Money in Notes



£5

£10

£20

£50

5 pounds

10 pounds

20 pounds




50 pounds

Tips on using money:

- make sure that you know what all the coins look like and can name all the coins
- when making amounts try and make them in different ways, using different coins
- use real coins to practice making amounts, if you've got them at home
- remember that when using 2p you add on 2, 5p add on 5 and 10p add on 10.

Can you make these amounts? Draw the coins that you will need to use.

Example

15p	
12p	
18p	

7p	10p	13p	15p
9p	5p	11p	16p
14p	6p	17p	20p

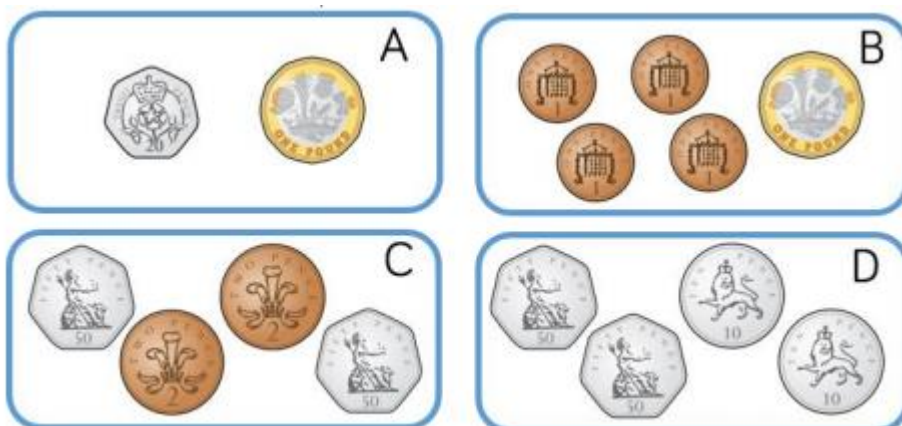
Challenge:

Can you make each of the amounts in a different way using different coins ?

How many different ways can you make each amount?

Challenge 2

Which pairs have the same value? Write the pairs in your book (eg. A and C)



Reasoning

Dora says:



All coins are round.

Do you agree with Dora?

Justify your answer.

Which is the odd one out?

20 p

8 p

2 p

10 p

Why?


The tooth fairy left some money for two children.



Jack has 50 pence. Mo has one pound.

Jack thinks he has more money because his coin is physically bigger.

Explain why Jack is wrong.

Teddy is given one  for Christmas.

Eva is given two



Teddy

I got more than you did because my number is bigger.

I got more than you did because I got two notes.

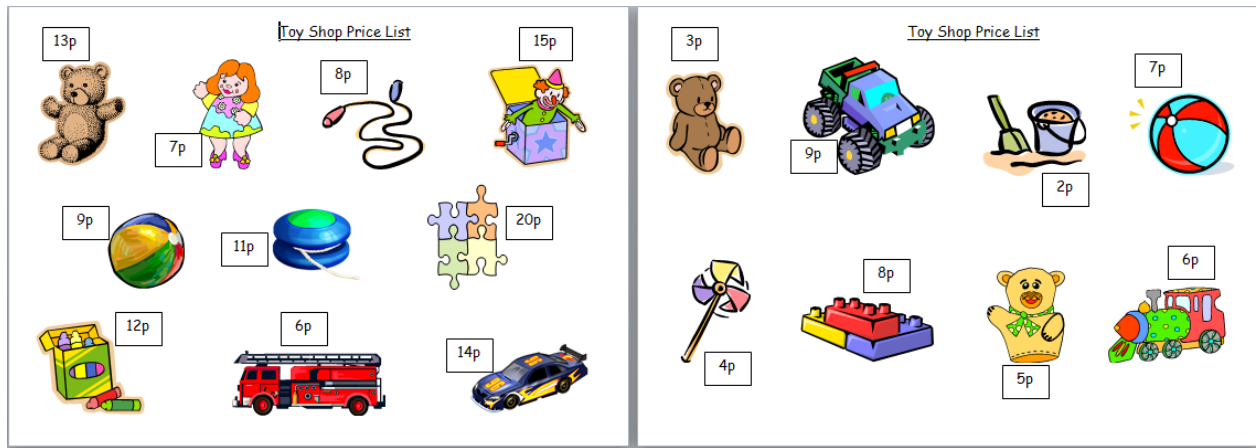


Eva

Who is correct?

Explain your reasoning.

We will also be practising our addition using money.



Choose 2 items from the shop. Add them together to find the total that you will have to pay. Remember to put p after the number to show that it means pence.

For example:

doll and jack in the box

$$7p + 15p = 22p$$



You can use the numberline to help you add or you

can use pasta, pennies or anything else you have at home to help you make the 2 amounts and then count up the total.

Challenge!

Can you choose 3 things to buy and find the total?

Subtraction using money

You have 20p to spend at the shop. Choose one thing and find out how much money you will have left after you buy it.

For example:

You have 20p. You buy Lego (which cost 8p).

$$20p - 8p = 12p$$

Challenge

Can you buy 2 things, add them together to find the total and then work out how much you will have left if you pay with 20p?

For example:

A doll and a skipping rope

$$7p + 8p = 15p \text{ to pay}$$

I pay with 20p

$$20p - 15p = 5p \text{ left}$$