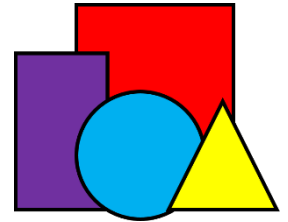




# Marvellous Maths



Week Beginning 25<sup>th</sup> January 2021

Day	Activity
Monday	<p><b>Watch the video:</b> <a href="https://youtu.be/9IlcHH9jsbk">https://youtu.be/9IlcHH9jsbk</a></p> <p>Today we are going to be finding out about coins. It would be helpful to have some real 1p, 2p, 5p, 10p and 20p coins. If you don't have any, there are pictures on the school website that can be printed. Parents &amp; Carers – if your child is using play coins, please make sure they are the same shapes and colours as real coins to avoid any confusion.</p> <p>Extra challenge: Use real coins to pay the coin lotto match game (below).</p>
Tuesday	<p><b>Watch the UK Coins for Kids video:</b> <a href="https://www.youtube.com/watch?v=vs8F_g3MGtM">https://www.youtube.com/watch?v=vs8F_g3MGtM</a></p> <p>Ask an adult to hide some coins in sand, soil or just around the room. Find them (you could pretend you're a pirate!) and sort them into different values. When you have found them all, take one of each type and order them from lowest value to highest value. Match them to the coin cards below (print or copy).</p> <p>Extra challenge: Find a way to record your work. You could draw around the coins, take a photo, do coin rubbings or think of your own idea.</p>
Wednesday	<p><b>Watch the video:</b> <a href="https://youtu.be/EBV2UMb1sgI">https://youtu.be/EBV2UMb1sgI</a></p> <p>Today we are going to be finding the total value of 2 coins. You will need some paper and something to write with and you might need some counting toys to help with your problem solving. If you printed the Numicon shapes last week, you could use those too.</p> <p>Extra challenge: Have a go at the Piggy Bank Quiz (PowerPoint on the school website).</p>
Thursday	<p><b>Watch the video:</b> <a href="https://youtu.be/IOD3BP3BZsE">https://youtu.be/IOD3BP3BZsE</a></p> <p>Today we are going to add two amounts to find the total cost of some shopping. You will need some real 1p, 2p, 5p and 10p coins or the printed coins from the school website.</p> <p><i>Note for parents and carers: If your child is finding working with coins tricky, you could repeat the activity from Monday or Wednesday rather than introducing something new today.</i></p> <p>Extra challenge: Set up a role play shop at home. You could use the price tags below or make your own. Make sure your customers give you the correct amount of money when they pay!</p>
Friday	<p><b>Watch the video:</b> <a href="https://youtu.be/xx1GYbywMbI">https://youtu.be/xx1GYbywMbI</a></p> <p>We are going to be using coins to make the amounts 1 to 10. You will need your number cards and some real 1p, 2p, 5p and 10p coins or the printed coins from the school website.</p> <p>Extra challenge: Look at the amounts on the sheet below. Sort them into amounts that can be made with one coin and amounts that cannot be made with one coin</p>

If you would like more coin activities, visit the Royal Mint website or the Natwest Money Sense website.  
<https://www.royalmint.com/kids>  
<https://natwest.mymoneysense.com/home-learning>

Extra Challenge: Monday 25<sup>th</sup> January  
Coin Lotto Match

Print or copy the coin cards below, one for each player. Collect enough coins to cover all the spaces on the boards and place them in a small bag. Take it in turns to pull a coin out of the bag and see if it matches an amount on your card. If it does, cover the space. Some coins appear twice on a card, so look carefully. First person to fill their card with coins, wins! If you don't have enough coins for these cards, cut them to be smaller or draw your own with fewer spaces.

2p	20p	10p
£1	5p	£2
10p	1p	2p

50p	2p	1p
£1	£1	20p
5p	10p	£2

Coin Values for Tuesday's Activity

1p

2p

5p

10p

20p

50p

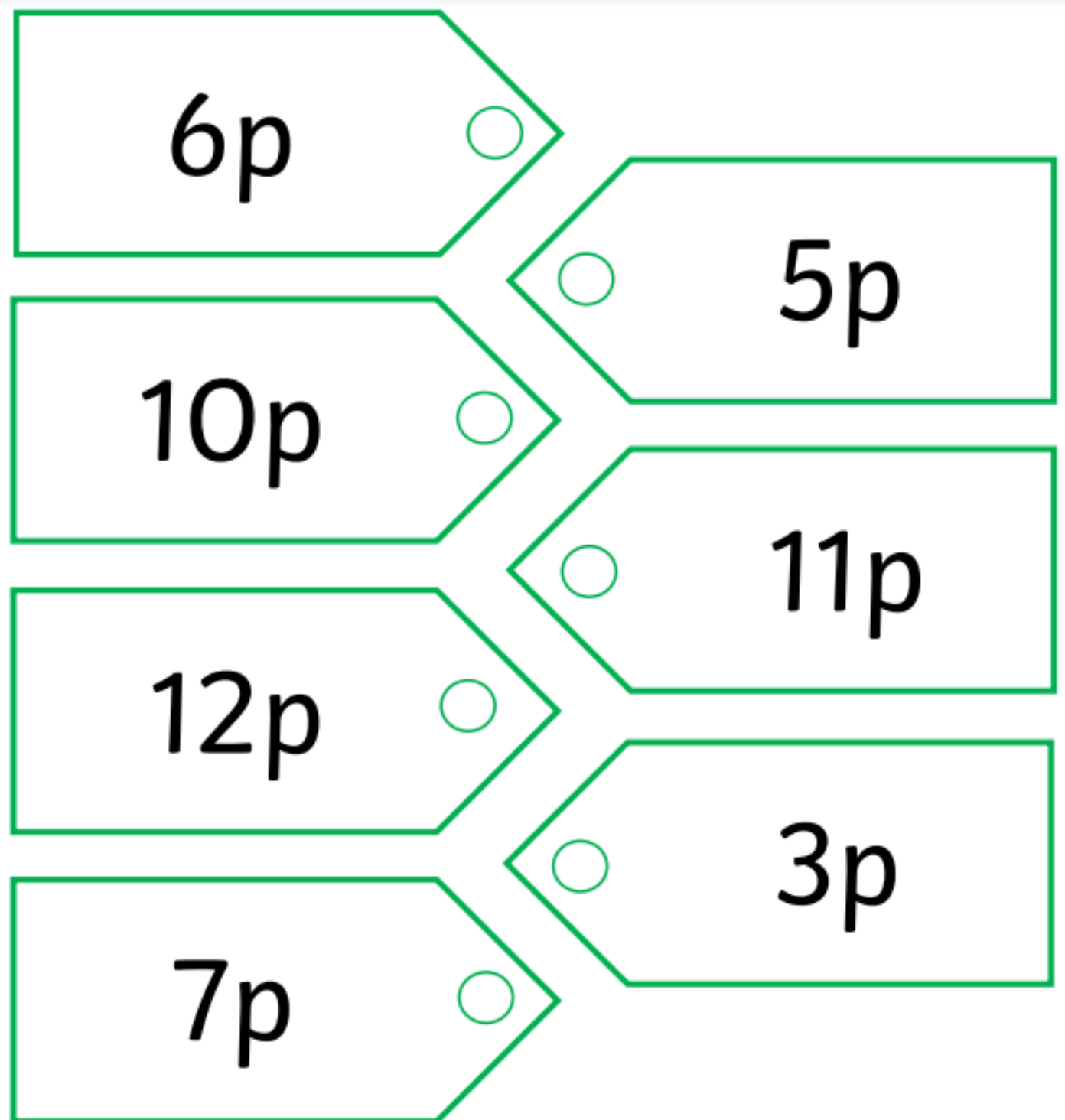
£1

£2

## Extra Challenge: Thursday 28<sup>th</sup> January

Print or copy the price tags to use in your shop.

Note for parents & carers: All of these totals can be made with one or two coins, only introduce combinations of 3 or more if your child is confident adding two coins. The exception is pennies – if your child needs to practise accurate counting, using pennies to count the amount on the price tag would be a good activity to do. You can then show how this total can be exchanged for other coins with the same value. Starting with pennies can also be helpful if your child is finding it tricky to recall the value of coins, or use the price tags on the next page that include a Numicon representation of the amount and focus on recall of coin value rather than finding totals.



1p



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2p



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5p



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10p



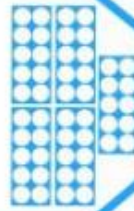
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20p



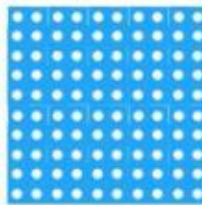
twinkl.co.uk

50p



twinkl.co.uk

£1





twinkl.co.uk

£2



twinkl.co.uk

Extra Challenge: Friday 29<sup>th</sup> January  
Sort the Amounts

Can be made with 1 coin 	Cannot be made with 1 coin 

10p	7p	1p	2p
6p	5p	12p	10p
3p	20p	8p	14p