



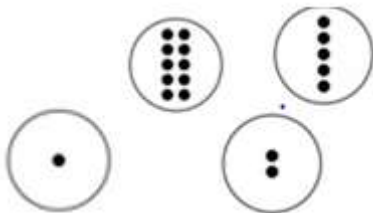
# Year 1 Learning at Home: Week 2 - Maths 8-6-20

Aim to complete one activity from this page with your child each day. Please remember that your wellbeing is far more important than their learning. If either one of you is not in the right frame of mind, stop and come back to the task later or tomorrow.

We also appreciate that lots of you are juggling home learning with home working if you can manage nothing else, please complete the addition and subtraction activities and the Mental Recall Challenge which are all available on the Year 1 page of the website. These can be completed independently. The children can copy the number sentences from the screen into their books and write down the answers. They should have access to some objects to count and a number line if they need it.

This week we will be continuing to look at money using some home learning videos. Children may be able to watch these independently but will need to know how to pause and restart to complete activities. If you have any 1p, 2p, 5p, 10p coins available for the children to use this would be helpful but not essential. You may also want to make some 'tokens', as below, (about 10 of each) with 1 dot, 2 dots, 5 dots and 10 dots. Have a pencil and paper ready for each video. Please watch the videos in the order we have set them. So if you have missed any from last week please continue from the video you last watched.

Tokens:



## **Activity 1:** [Watch lesson 10](#)

Follow up activity:

Make your own shop and practise buying things using just 5p coins or tokens.

In your workbook, you could draw 5 objects for sale in your shop, and then show the 5p coins you would need to buy them.

## **Activity 2:** [Watch lesson 11](#)

Follow up activities:

Draw 4 squares on a piece of paper. These will represent your purses. One purse for each type of coin: 1p, 2p, 5p and 10p. What amounts of money are you able to make in all 4 purses that total to the same amount of money only using the 1 type of coin in each purse? For example, I could make 10p in all 4 purses using 10x1p coins, 5x2p coins, 2x5p coins and 1x10p coin.

Did you notice any patterns whilst you were making your purses?

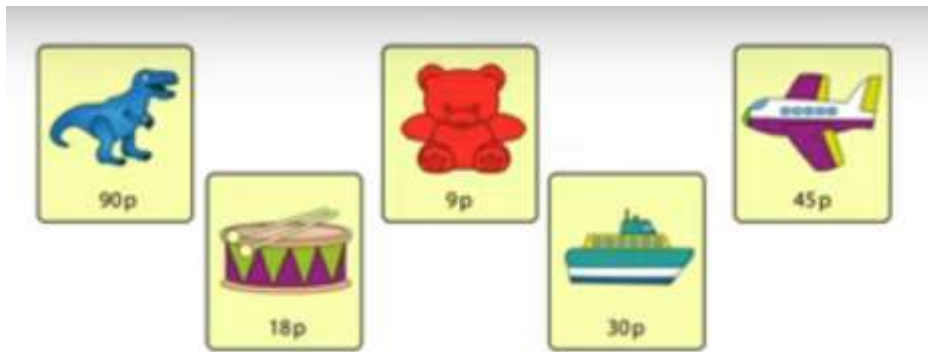
### Activity 3: [Watch lesson 12](#)

#### Follow up activity:

You are in a shop and you only have 1x10p coin and 4x5p coins (have these coins/tokens) laid out together. How much money do you have in total?

This may be tricky for some children. Use a number line to support counting.

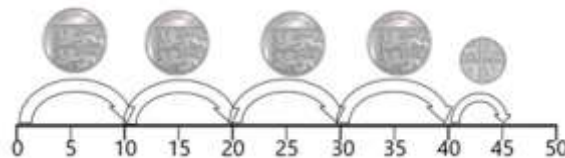
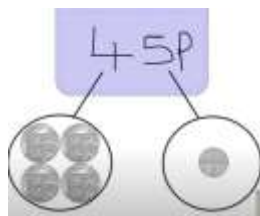
The following items are available in the shop. Which ones can you buy using these coins only? Which ones can you not buy and why?



### Activity 4: [Watch video 13](#)

#### Follow up activity:

Draw 2 purses or use two items to represent your purses. One will have the value of 28p and one will have the value of 55p. Explore the different ways you can make these total amounts using different coins. For each way you make the amounts, represent the answers in a part-part whole model or using a number line to show the jumps for each coin (as shown below).



As all children learn at different rates, in different ways, there are some additional reasoning questions to extend and deepen children's understanding of coins and their relative values available on the Y1 page. There is **no** expectation that all children will complete all activities.

If your child is finding the activities above difficult, adapt the activities to lower amounts or stick with the coins they are confident with before moving on.