## Reception maths - Summer 2 Week 6 beginning: 6.7.20

| Reception maths - Summer 2 Week 6 beginning: 6.7.20 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Theme | Money Lesson 1 (of 5) Recognise coins | Money Lesson 2 (of 5) Recognise coins | Money Lesson 3 (of 5) Recognise and use coins | Money Lesson 4 (of 5) How much money in my jar? | Money lesson 5 (of 5) Use coins and change |
| Factual fluency (to aid fluency) | Can you count in 2's to 20? | Can you count in 5's to 50? | Can you count in 10's to 100? | Can you count in 2's to over 20? | Can you count in 5 's to over 50? |
| Problem/ activity of the day | (Lesson 1 resources below) MAKING LINKS: In reception we have been looking at groups of 2,5 and 10 . <br> THINK: (support below) <br> Can you help me with this problem? Fred and Tom want to set up their own fruit and vegetable shop, but they don't know which coins are which or how to make different amounts of money. Can you help them by learning about the coins? How are they different? How can you tell how much each one is worth? <br> SEE: (model below) <br> 1p, 2p, 5p, 10p, 20p, 50p, £1, £2. Look at the different ways we can recognize each coin. Shape, colour and value. <br> DO: Use what you have learnt today: First cut up the strip of coins. Then choose a coin to match up with the correct value on the strip. Say how much the coin is worth. How can you tell it is correct? | (Lesson 2 resources below) MAKING LINKS: Yesterday we learnt how to recognise each coin. <br> THINK: (support below) <br> Can you help me with this problem? Fred and Tom need to sort the coins into pennies and pounds. They need help to think about which is worth more, a penny or a pound. What does 'least' mean? What does 'most' mean? <br> SEE: (model below) <br> DO: Use what you have learnt today: You are going to order the coins from those worth the least to those worth the most by cutting the coins out and putting them in the correct order in the top boxes of the grid. <br> When you have ordered the coins you need to write down the value of each coin in the correct boxes. | (Lesson 3 resources below) MAKING LINKS: Yesterday we looked at what the words 'least' and 'most' mean when sorting coins in order or value. <br> THINK: (support below) Can you help me with this problem? Fred and Tom have some coins from their shop and they need to sort out how much each coin is worth. Think about which coin is worth the most? Which coin is worth the least? Look at the written values of the coins and see if can you match the correct coin to the correct written amount? <br> SEE: (model below) <br> DO: Use what you have learnt today: Find the correct coin to match the written amount on the price label. <br> Can you match the correct coin to the correct written amount on the fruit and veg price label? | (Lesson 4 resources below) MAKING LINKS: Yesterday we looked at matching the coins to the correct written amount. <br> THINK: (support below) <br> Can you help me with this problem? Fred and Tom now have a pot of money from their shop. They need to count how much they have and then think about what they can do with the money. Why do we use money? What can you do with money? <br> SEE: (model below) <br> DO: Use what you have learnt today: Look at the pots of money. Look at each coin to see which one it is. Count how many of each of those coins there are. Add up the total value of the coins. Write the total value of the coins in the box. <br> Challenge: Can you draw the coins to match the correct amount? | (Lesson 5 resources below) MAKING LINKS: Yesterday we looked at how much each coin is worth and counted the total value in each money pot. <br> THINK: (support below) Can you help me with this problem? Fred went to the shop to buy some milk. The milk was £l and Fred only had a £2 coin. What would happen? Discuss change. <br> SEE: (model below) <br> DO: Use what you have learnt today: Solve the problems for how much change Fred will get in the shops. <br> Challenge: Can you make up your own shopping problems to give to your friends to solve? |
| Methods, tips, clues \& checks | Star words: coin, penny, pence, pound | Star words: coin, penny, pence, pound, order (Answers below) | Star words: price, cost, coin, penny, pence, pound, least, most <br> (Answers below) | Star words: coin, penny, pence, pound, count, total (Answers below) | Star words: coin, pence, pound, change (Answers below) |

See below for resources to support you to THINK-SEE-DO


Fred and Tom want to open a fruit and veg shop. They need to find out how much each coin is worth and how they are different. Can you help them?

## SEE:

| coin | value | colour | shape |
| :---: | :---: | :---: | :---: |
|  | 1 p | bronze | circle |
|  | 2 p | bronze | circle |
|  | 5 p | silver | circle |
|  | 10 p | silver | circle |
|  | 20 p | silver | pentagon <br> 7 sides |
|  | 50 p | silver | pentagon <br> 7 sides |
|  | $\mathrm{£1}$ | silver and <br> gold | dodecagon <br> 12 sides |
|  | silver and <br> gold | circle |  |





There are 100 p in $£ 1$. There are more pennies in $£ 1$ than are in 1 p . This means that a pound is worth more than a penny.

DO:
First cut out the coins, then order the coins in the top boxes from those worth the least to those worth the most, lastly write the correct value of each coin in the box below each one.


Quality First Education Trust


Quality First Education Trust


THINK: Fred went to the shop to buy some milk. The milk was $£ 1$ and Fred only had a $£ 2$ coin. What will happen?



Fred gave the shop keeper a $£ 2$ coin


The milk was $£ 1$


DO: Solve the shopping problems by working out how much change Fred will get in the shops.

Fred gave the shop keeper a 10p coin

The bananas are 5p


The shop keeper gave Fred $\qquad$ change.

Fred gave the shop keeper a 20p coin

The apple is $10 p$


The shop keeper gave Fred $\qquad$ change.

Fred gave the shop keeper a£1 coin

The grapes are 50p

The shop keeper gave Fred $\qquad$ change.

Challenge: Can you make up your own shopping problems to give to your friends to solve.

The shop keeper gave Fred $£ 1$ change


## ANSWERS:

Lesson 1

