## Year 1 Maths: w/c 29th June 2020

This week we will follow the final 5 (no's 6-10) lessons on Oak National Academy for Money. There are games and worksheets to try if your child finishes quickly, needs greater challenge or something more practical. All worksheets under 'Support activities' can be found in Home Learning Year 1 Maths.

| Lesson | Learning objective | Task | Support activities |
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| 1 | To use addition and subtraction in the context of money | Here is the link for Lesson 6. https://classroom.thenational.academy/lessons/to-use-addition-and-subtraction-in-the-context-ofmoney <br> The main lesson thinks about missing numbers. Encourage your child to find the column/row with the most coins in. <br> 1. Listen to the video - you will need paper and a pencil. Also, if possible, have one of each coin (1p, 2p, 5p, 10p, 20p, 50, £1 and £2) to look at. <br> 2. Complete the independent task. The task is to find the missing coins in a grid using addition and/or subtraction. | Top Marks has a great game for adding up amounts and paying for items, 'Toy Shop Money Game'. This could be used throughout the week. Here is the link: <br> https://www.topmarks.co.uk/money/toy-shop-money <br> Also on the Top Marks website is 'Custom Car Garage' which enables children to design their own car and pay for various features...it's good fun!!!! <br> https://www.ictgames.com/mobilePage/customCars/index.html |
| 2 | To exchange money for items | Here is the link for Lesson 7 <br> https://classroom.thenational.academy/lessons/to- <br> exchange-money-for-items <br> Practise counting in 2s 5 s and 10 s beforehand. You could use the Jack Hartman videos on youtube. | Worksheet (on Home Learning Year 1 Maths page) 'How much do the ice creams cost?' Matches amounts to ice creams and there are different levels |


|  |  | 1. Listen to the video.. <br> 2. Complete the independent task - remind your child about placing numbers in order of size to add them <br> 3. Complete the end quiz. |  |
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| 3 | To find the total cost of two items | Here is the link for Lesson 8 https://classroom.thenational.academy/lessons/to-find-the-total-cost-of-two-items <br> This lesson uses vocabulary such as 'most expensive'. Make sure your child remembers terms such as most, least, expensive, cheap. It also recaps place value and adding tens. Discuss the pattern you notice when you add two 10s numbers. They always end in 0 . <br> 1. Watch the video.. <br> 2. Complete the independent task: How many different pairs of items can you find the cost of? <br> 3. Complete the end quiz. | Play shops. <br> Pay for items using $1 p$ and $2 p 5 p$ and $10 p$ coins. <br> 'Who has the most money?' worksheet. There is also an extension sheet for this one that is suitable if your child finds money easy to work with. |
| 4 | To calculate the amount of change | Here is the link for lesson 9: https://classroom.thenational.academy/lessons/to-calculate-the-amount-of-change-needed This lesson uses notes but I would think of this in terms of number bonds to 10 and 20. <br> 1. Watch the video. <br> 2. Complete the independent task. Complete the short quiz | Play shops. <br> Pay for items using $1 p$ and $2 p 5 p$ and 10p coins. <br> Discuss with your chid what they notice about number bonds to 10 and 20. E.g. $2+8=10 \quad 12+8=20$ <br> Worksheet 'Spending Money' practises number bonds at the same time. |


| 5 | To <br> calculate <br> different <br> amounts <br> of change | Here is the link for Lesson 10: <br> https://classroom.thenational.academy/lessons/to- <br> calculate-the-amount-of-change-needed-6a081a | Play shops. <br> Pay for items using 1p and $2 p 5 p$ and 10p coins. <br> This lesson focuses on missing numbers in <br> money calculations. |
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| 1. Introductory quiz <br> 2. Watch the video. <br> 3. Independent task- Buttons for sale. <br> Finding change using multiples of 10 'Giving change at the toyshop' gives more practice <br> of finding change and is not limited to numbers in the 10x <br> tables. There are a range of levels of difficulty to choose from. |  |  |  |

