

Eastbrook Primary Academy Weekly Planner - Maths

Year Group: 3 Classes 3JB and 3LS		Date: 8.2.21-12.2.21	Year group email address for questions and completed work: year3@eastbrook.w-sussex.sch.uk
Focus: Money		Helpful vocabulary: Change Pence Pound Rounding	
	Learning Objective	Learning Activities	
Monday	Rounding amounts to the nearest 10	Watch Mr Button's and Mrs Sutcliff's video. Starter: Dora thinks there is more than £5 but less than £6 Is Dora correct?  Convince me. Input: Watch the rounding song- https://www.bbc.co.uk/teach/supermovers/ks2-maths-rounding-numbers-with-laura-bubble/zhmrbhk Can you sing and dance along? Can you explain the rule of rounding to someone at home? Today we will be linking rounding to pennies to the nearest 10. What would happen when you round the pennies to the nearest 10? - 88p - 24p - 36p Task: Can you round the pennies to the nearest 10. This may be to £1.	

Tuesday	Spending limit- how close to £5 can you get? Watch Mr Button's and Mrs Sutcliff's video. Starter: Can you solve this problem? Amir has 5 different coins in his wallet.  What is the greatest amount of money he could have in his wallet? What is the least amount of money? Input: How would you add amounts of money together? Practice using column addition to solve these questions: 1) £3.20+£1.10= 2) 44p+22p+45p= Task: Today you will be given £5 to spend at Mr Button's shop. You need to work out all the different combinations of items that you could buy. Make sure to use column addition when adding up the items.
Wednesday	Reasoning problem Starter:  Write each amount in pounds and pence. 165p 234p 199p 112p 516p Input: Watch Mr Button's and Mrs Sutcliff's video Task: Can you find out the different combinations of snack items the children could have? What is the most expensive? What is the least expensive? For more information on the task visit: https://nrich.maths.org/14727
Thursday	Design your own money board game. Watch Mr Button's and Mrs Sutcliff's video. Input: Today you will be creating your own <i>money</i> board game. How do you find change from £5? Can you solve these calculations? - You spend £3.40 in a shop and hand the shop keeper £5? - You spend £1.99 in a shop and hand the shop keeper £5? Task 1: You will be creating your own money board game. You need to include: -Giving change - Adding amounts of money - Rounding to the nearest 10 on money less than £1. Task 2: Play your money board game.
Friday	Recall and use multiplication facts. Watch Mr Button's and Mrs Sutcliff's video. Task 1: Find your challenge on <i>SumDog</i> and spend 30 minutes playing games to practice. Your focus this week is money and times tables.