Maths Bingo Activities

FIND 10 COINS What is the total? Discuss the value of each coin. Discuss strategies for adding and create calculations, for example: £1 + 50p + 2p = £1 and 52p	**HOW MANY TIMES TABLES QUESTIONS CAN YOU ANSWER IN 30 SECONDS? CAN YOU BEAT YOUR RECORD?** Give children quick fire multiplication questions from the 2, 3, 4, 5, 8 and 10 times tables	**GENERATE A 2 DIGIT NUMBER. HOW MANY WAYS CAN YOU PARTITION THIS NUMBER?** Roll a dice twice to generate a 2digit number. Discuss how this number can be partitioned. Can the number be partitioned into more than 2 parts?
BAKE A CAKE WITH AN ADULT. CUT INTO EIGHTHS AND CREATE EQUIVALENT FRACTIONS. Once baked, cut into eight equal pieces. Create and describe different fractions. Discuss how different fractions can show the same quantity.	**MEASURE THE PERIMETER OF EACH ROOM. WHICH ROOM HAS THE GREATEST PERIMETER?** Encourage children to walk around the house and predict which room has the greatest perimeter. Then, measure all sides of each room. Was their prediction correct?	**MEASURE THE PERIMETER OF EACH ROOM. WHICH ROOM HAS THE GREATEST AREA?** Encourage children to walk around the house and predict which room has the greatest area. Then, measure all sides of each room. Was their prediction correct?
GO ON A HUNT FOR RIGHT ANGLES. HOW MANY CAN YOU FIND? Children to explore the house and find different right angles. Children could record their findings by taking photographs or writing a list	**LOOK AT PRICES ON A RECEIPT. FIND DIFFERENT COMBINATIONS OF COINS YOU COULD USE TO PAY.** Find the different coins that could be used to pay for each item on its own. Discuss the change from a £5, £10 or £20 note. Explore how the change could be given.	**2D SHAPES.** How many 2d shapes can you name? Go around your house/ garden and make a list of all the circles, squares, rectangles, and triangle shapes you can see. Can you find any other 2d shapes?
3D SHAPES How many 3d shapes can you name? Go around your house/ garden and make a list of all the cubes, cuboids, cylinders and spheres. Can you find any others?	**DIVISION AS GROUPING AND SHARING** Find things around your house you can use to practice division. You could use raisins, grapes, Lego etc.	**MATH GAME** Choose a math game to play e.g. Target 50 or have a go at inventing your own game.
MONEY Ask your parents for money. Can you identify all the coins? Can you make 50p? 75p? Can you find a different way to make 50p using different coins? Try this for different amounts.	**BATTLESHIPS.** Play the game Battleships. Can you read and plot the coordinates?	