

# Osmani Primary School

Vallance Road, London E1 5AD





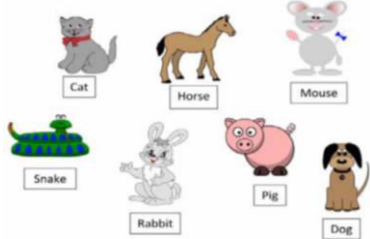


Reach For The Stars

## Maths

### Home Learning Activities

#### Year 2 - Summer 2

|  |  |   |  |
|--|--|---|--|
| <p><b>Money</b></p> <p>Sam divided 15 pennies among four small bags.</p> <p>He labelled each bag with the number of pennies inside it.</p> <p>He could then pay any sum of money from 1p to 15p without opening any bag.</p> <p>How many pennies did Sam put in each bag?</p>  | <p><b>Fractions</b></p> <p>How many fractions can you find that are equivalent to <math>\frac{2}{3}</math>? Use this fraction wall to help you.</p> <p>Hint <math>2/4 = \frac{1}{2}</math></p> <p><u><a href="#">Fraction Wall Link.</a></u></p> <p><u><a href="https://mathsbot.com/manipulatives/fractionWall">https://mathsbot.com/manipulatives/fractionWall</a></u></p>  | <p><b>Measures</b></p> <p>We have been learning about standard and non-standard measures.</p> <p>Play this game to revise your knowledge.</p> <p><u><a href="https://www.topmarks.co.uk/maths-games/5-7-years/measures">https://www.topmarks.co.uk/maths-games/5-7-years/measures</a></u></p>              | <p><b>Calculations</b></p> <p>Learning times tables</p> <p>3x , 6x, 7x and 12x tables</p> <p>Practise these time tables using your times table card. Remember to exchange your timetable card for a new one once you have learnt it!</p> <p>Challenge - learn the corresponding division facts e.g. <math>3 \times 6 = 18</math><br/><math>18 \div 5 = 3</math><br/><math>18 \div 3 = 6</math></p> <p>Play this game to test your knowledge!</p> <p><u><a href="http://www.arcademics.com/games/grand-prix/grand-prix.html">http://www.arcademics.com/games/grand-prix/grand-prix.html</a></u></p> |
| <p><b>Odd and Even.</b></p> <p>What is the rule for remembering odd and even numbers? Can you explain it to an adult or a friend?</p> <p>Investigate these statements: when you add 3 odd numbers the answer is always odd. If you add 3 even numbers the answer is always odd. Find examples to either support or disprove these statements.</p>                | <p><b>Time</b></p> <p>Have a look at the information on this webpage about digital time.</p> <p><u><a href="https://www.mathsisfun.com/time-clocks.html">https://www.mathsisfun.com/time-clocks.html</a></u></p> <p>Create an information poster showing your findings.</p>   | <p><b>Problem solving</b></p> <p><u>Pet Shop Puzzle</u></p> <p>A pet shop has 7 pets for you to choose from. You can buy 3 pets on each visit eg. cat, dog, mouse. You cannot buy 2 of the same pet in any one visit eg. cat, cat, dog.</p> <p>Work out how many different ways you can buy 3 pets.</p>  | <p><b>Number bonds</b></p> <p>Try and find different ways to make 20/50/100 and 200. Play a game with an adult or friend at home for the different number bonds.</p> <p>If I say 20 you say...?<br/><math>25 + ? = 50</math></p>   |

