Home Learning Year 1 Maths activities

Please complete at least one activity per day.

(Some may need to be repeated to make sure children understand)

|  |  |  |
| --- | --- | --- |
|  | Maths activities | Complete |
| 1. | Number activity: Count to and across 100, forwards and backwards, start with 0 or ANY given number. |  |
| 2. | Number activity: Practice counting in multiples of 2, 5 and 10 forwards and backwards. Complete number sequences to find missing numbers e.g. 2, 4, 6,\_,10 |  |
| 3. | Number and place value activity: Read and write numbers from 1 to 20 in numerals and words. Learn to spell correctly the number words.  |  |
| 4. | 2d shape activity: Can you draw a picture using just 2d shapes and label them? You could draw a rocket, animal or lots of possibilities. |  |
| 5. | 3D shape activity: Can you go on a 3d shape hunt around your house? Make a list of the object, 3d shape and how many faces, edges and vertices it has? Cube, sphere, cuboid, pyramid. |  |
| 6. | Money activity: Find different combinations of coins that equal the same amounts of money. How many ways can you make 50p? |  |
| 7. | Money activity: Make a shop using empty food packets or toys. Label items with different prices. Give different coins for shopping and find all the alternatives that you could buy with those coins. |  |
| 8. | Time activity: Use an analogue clock (hands), tell the time to the hour, half hour. |  |
| 9. | Weight activity: Choose five food packets/ tins of different weight. Order by weight using feeling and reading the weight in standard measures. |  |
| 10. | Fractions activity: Using a set of objects (buttons, lego bricks etc), recognise, find and name ½, ¼, ¾ objects. |  |
| 11. | Time activity: Draw the hands on a clock-face (circle) to show half past and O’clock times. |  |
| 12. | Measures activity: Learn the order of the months. Be able to say ‘the month after’ and ‘the month before’ for any given month. Say all the months of the year crossing December. |  |
| 13. | Statistics task: In the garden or the park, count the number of insects you can find and keep a tally. Compare the most and least common, e.g. there were 2 more lady birds than snails. |  |
| 14. | Statistics task: Which is the most common car colour? Count the cars you see out of the window over a set time period. Record on a pictogram. |  |
| 15. | Number and place value task: read, understand and write 2 digit numbers to 50. Starting with numbers 10-20 use ten and ones to represent each digit. Ask ‘What is the value of the digit?’ questions. |  |
| 16. | Measures task: Order different objects by length. Measure each accurately using centimetres to 1m. |  |
| 17. | Measures/addition task: Weigh one biscuit and calculate the weight of 2, 5 or ten biscuits. |  |
| 18. | Sequencing task: List the events from one day, jumble and order correctly. Say what time each one starts. |  |
| 19. | Addition and subtraction: Make a set of counters if necessary (or use lego/ buttons) and use to add and subtract one and two digit numbers to 20. |  |
| 20. | Number problem solving: use counters to solve missing number problems to 20. E.g. 7 = \_ + 2 |  |