

Year 2 Add 2-Digit and 1-Digit Numbers

Practical Maths Guidance

Activity Outcomes

- This is a Year 2 objective, however it can be adapted for younger or older children.
- Your child will learn to partition numbers into tens and ones.
- They will also learn about 2-digit numbers and 1-digit numbers by practising lining them up into columns of tens and ones.

Setting Up

What you will need

- Dice x 3
- Number square to 100
- Bingo grid
- Strips of paper with number sentences on
- Paper and pencil

Activity Guide

Activity 1 – Adding Game

- Lay out the number cards face down and ask your child to roll the dice so that they have 3 numbers.
- Ask them to make a 2-digit number and a 1-digit number and then add them together. Remember to discuss values. Write down the numbers into columns to clearly show their place value.
- When your child has worked out the answer to the sum, they must find the corresponding answer on the number square. They can place a counter on their number to show that they have found it.

Activity 2 – Addition Bingo

- Using the Bingo grids, play a game of Bingo with your child – this can be played with more than one child.
- Read out the number sentences (without the answer) from one of the strips of paper. The child must work out the answer – if they have that number on their grid, they can cross it off. The winner is the first one to cross out all their numbers.

Questions you could ask your child during the activity

- How can we find the answer?
- What is the biggest number you've made? What is the smallest?
- What is the value of each digit in this 2-digit number?

Further Support and Ideas

- Watch this idea on YouTube here: <https://www.youtube.com/watch?v=44vVbOsjt9U&t=>
- For tutorials, interactive games and more to support this lesson on adding 2-Digit and 1-Digit numbers visit kids.classroomsecrets.co.uk