

Year 2 Subtract 2-Digit Numbers

Guidance for Parents

Activity Outcomes

- Your child will learn how to subtract 2-digit numbers.
- They will also learn how to show subtraction that involves an exchange.

Setting Up

What you will need

- Digit cards
- A small pot or cup
- Base 10 or food items to represent numbers
- Whiteboard
- Dice or digit cards

Activity Guide

Activity 1 – Subtracting with an exchange

- Begin by creating two 2-digit numbers by picking out two cards from the pot. Choose another two cards and create a column subtraction – remember the larger number must be on the top.
- Use Base 10 or food items to create the two numbers, setting them out in the column method. Encourage your child to work out the answer.

Activity 2 – Lowest number wins

This activity will require more than one person.

- This is a game where children repeatedly subtract a 2-digit number from 50.
- The child takes it in turns to roll a dice or select a card to create a 2-digit number which they then subtract from 50.
- This is repeated and the child subtracts from the new total until they cannot subtract any further.

Questions you could ask your child during the activity

- What does 'exchange' mean?
- How do we show this calculation using a column method? What happens when there's an exchange?
- What rules must we follow when subtracting two numbers?

Further Support and Ideas

- Children could try subtracting from different starting numbers to extend the length of the game. They could also create an easy to understand explanation of exchanging.
- Watch this idea on YouTube here: <https://www.youtube.com/watch?v=1DHNr6Vf8sY>
- For tutorials, interactive games and more to support this lesson on adding 2-digit numbers visit kids.classroomsecrets.co.uk