



# Kitchen Algorithms

By European Parents' Association - EPA



## Objective

Understanding algorithms and sequences through the process of following and creating kitchen-related instructions.



## Duration

20 – 30 min

## Target group

Children 5+ yrs



## Experience

beginner

## Materials

Paper and pencil



## Description

### Activity 1: Follow Kitchen Algorithms:

Choose a simple kitchen task (like making tea, preparing a sandwich, setting a table, or making fruit salad). Write down the steps as a numbered "kitchen algorithm". Have someone follow the algorithm exactly.

### Activity 2: Create Kitchen Algorithms

Children invent their own recipe and write a detailed, step-by-step "Kitchen Algorithm" for it. Share and test the "kitchen algorithm" by having somebody else follow the steps and see whether they come to the intended result.

# Discussion and Reflection

Observe and discuss if following the algorithm resulted in the desired outcome. Discuss what happens if a step is missing or steps are out of order. Refine algorithms as needed



## Legal Disclaimer

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