

# Lesson Plan

## ADDITION

**Grade: Year 2**

**Subject: Math**

### OBJECTIVE:

- Students will be able to add two-digit numbers without carrying over.

### Materials Needed:

- Whiteboard and markers
- Addition flashcards (prepared in advance)
- Worksheets with addition problems
- Counting manipulatives (optional)

**Lesson Duration:** 45 minutes

### Lesson Outline:

#### 1. Introduction (5 minutes):

- Begin by revising what addition means.
- Explain that addition is combining two or more numbers to find out how many there are altogether.
- Provide simple examples and have students demonstrate adding objects (like counters or drawings) on the board.

## 2. Direct Instruction (10 minutes):

- Write a simple addition problem on the board, such as  $23 + 15$ .
- Demonstrate the process of adding two-digit numbers without carrying over.
- Emphasize lining up the digits correctly (units under units, tens under tens).
- Walk through the steps of adding each column (units first, then tens) and explain each step clearly.

## 3. Guided Practice (15 minutes):

- Divide the class into pairs. Distribute addition flashcards or worksheets.
- Monitor and assist students as they work through the problems.
- Encourage them to use the methods demonstrated during direct instruction.
- Provide immediate feedback and correct any mistakes.

## 4. Independent Practice (10 minutes):

- Hand out individual worksheets with a series of addition problems.
- Students should complete the worksheet independently.

- Circulate the room to observe progress and to assist where needed.

### **5. Conclusion (5 minutes):**

- Review key concepts of addition.
- Ask a few students to share their answers and explain their methods.
- Summarize the lesson by highlighting what students have learned about adding two-digit numbers.

### **Assessment:**

- Observe students during guided and independent practice to assess their understanding of addition concepts.
- Review completed worksheets for accuracy and understanding of the addition process.

### **Extension Activities (if time permits):**

- Challenge students with more complex addition problems involving two-digit numbers.
- Introduce the concept of carrying over (if students are ready for it).
- Play interactive addition games on the board or using online resources.

## Homework (optional):

- Assign a few addition problems for homework to reinforce the lesson.

**Note:** Adjust the pacing and difficulty level based on the students' understanding and progress during the lesson.

**This lesson plan provides a structured approach to teaching addition to Class 2 students, focusing on building foundational skills in mathematical operations.**

\*\*\*\*\*

EDTECHLEARN