

Lesson Plan

ADDITION UP TO 10

Grade: Year 1

Subject: Math

Objective: By the end of the lesson, students will be able to:

- Perform addition of numbers up to 10.
- Use objects and pictures to solve addition problems.
- Understand the concept of combining groups.

Materials Needed:

- Counting objects (e.g., cubes, counters, or pictures)
- Number flashcards (1-10)
- Whiteboard and markers
- Worksheets with addition activities
- Manipulatives (optional, for hands-on activities)

Duration: 45 minutes

Procedure:

1. Introduction (5 minutes):

- Greet the students and revise counting numbers up to 10.

- Introduce the concept of addition as combining groups or numbers.

2. Demonstration with Objects (10 minutes):

- Use counting objects (e.g., cubes or pictures) to demonstrate simple addition problems up to 10.
- Start with examples like $2 + 3 = ?$ and physically count out the objects to find the answer.
- Repeat with different pairs of numbers up to 10.

3. Interactive Addition Practice (10 minutes):

- Use number flashcards (1-10) and write addition problems on the board (e.g., $4 + 2$).
- Have students come to the board or use individual whiteboards to write and solve the addition problems.
- Encourage students to use counting objects or fingers to help them find the answer.

4. Worksheet Activities (15 minutes):

- Provide worksheets with addition problems up to 10.
- Include pictures or objects for students to count and use for solving each problem.
- Walk around the classroom to assist students as they work on their worksheets.

5. Closure (5 minutes):

- Review addition up to 10 with the class.

- Ask students to share how they solved one of the addition problems from the worksheet.
- Emphasize the concept of adding groups together to find a total.

Assessment:

- Observe students during interactive activities and worksheet practice to ensure they can perform addition up to 10 accurately.
- Check completed worksheets for correct solutions and understanding of addition concepts.

Homework:

- Assign a simple worksheet where students practice addition problems up to 10.

Extension:

- For students who grasp the material quickly, introduce addition problems with numbers beyond 10 in a brief discussion.

Note:

- Use positive reinforcement and encourage participation throughout the lesson.

- Adjust the pace according to students' understanding and engagement levels.

EDTEKLEARN