Teacher Lesson Plan for 1st Grade

Teacher's Name: Mr. Lewis Grade Level: 1st Grade Subject: Mathematics Date: November 20, 2024

Lesson Topic:

Introduction to Addition

Standards:

Aligns with Common Core State Standards for Mathematics - 1.OA.A.1 (Use addition within 20 to solve word problems involving situations of adding to, putting together, taking apart, etc.)

Learning Objectives:

- **Objective 1**: Understand the concept of addition as putting together and adding to.
- Objective 2: Solve addition problems within 10.

Materials Needed:

- Counting blocks
- Addition worksheets
- Whiteboard and markers
- Interactive math games (prepared on classroom tablets)
- Storybook: "Mission Addition" by Loreen Leedy

Lesson Duration:

45 minutes

Instructional Plan:

Introduction (10 minutes):

- Begin with a read-aloud of "Mission Addition" to introduce addition in a fun, relatable way.
- Discuss the book's examples of addition in everyday scenarios.

Instruction (10 minutes):

- Explain the concept of addition using counting blocks. Demonstrate several examples on the whiteboard, e.g., 3 blocks + 2 blocks = 5 blocks.
- Engage students by asking them to participate in creating addition sentences using the blocks.

Guided Practice (10 minutes):

- Distribute addition worksheets and walk through a few problems as a class.
- Allow students to work in pairs to complete a worksheet that involves adding numbers within 10, using counting blocks to help them visualize the problems.

Independent Practice (10 minutes):

- Have students work individually on interactive math games on tablets, focusing on addition within 10.
- Circulate the room to provide support and ensure understanding.

Closing (5 minutes):

- Gather students together and ask volunteers to share one thing they learned about addition.
- Highlight good examples and correct misunderstandings as needed.

Assessment:

- Collect and review worksheets to assess understanding and accuracy of addition within 10.
- Observe student engagement and problem-solving during interactive game play.

Differentiation Strategies:

- Provide support by using number lines for students who struggle with counting.
- Challenge advanced students with word problems that involve addition within 20.

Additional Notes:

- Prepare backup activities in case the technology for interactive games fails.
- Plan to reteach this concept with different materials if the class does not grasp addition basics.