

Fair Shares Fun! Sharing 10 Treasures Between Two

Target Age: 6 years old | Duration: 20 minutes

Introduction: The Sharing Story (5 minutes)

Content: Understanding the concept of "sharing equally." Importance of fairness.

Skills: Listening comprehension, verbalizing understanding, recalling prior knowledge about fairness.

Bloom's Taxonomy Level: Remembering (recall what sharing means), Understanding (explain why equal shares are fair).

Activity:

- Begin with a question: "What does it mean to share something fairly with a friend?" Discuss the student's ideas.
- Introduce a scenario: "Imagine we have two friends, let's call them Leo and Mia. They found 10 shiny 'treasures' (show the 10 objects). They want to share these treasures so it's fair for both of them. How many do you think each should get so it's fair? Fair means they both get the same amount, or an equal number. Today, we're going to learn exactly how to do that!"

Main Activity: Sharing the Treasures! (10 minutes)

Content: The practical process of distributing 10 items one by one between two recipients to ensure equal shares.

Skills: One-to-one correspondence, counting, dividing objects into equal groups, problem-solving.

Bloom's Taxonomy Level: Applying (use the method of sharing to divide the objects).

Activity:

- Place the 10 objects in a central pile. If using plates, place one for "Leo" and one for "Mia".
- Say: "Let's help Leo and Mia share their 10 treasures. We'll use the 'one for Leo, one for Mia' method. Watch me first with a couple, then you can help." (Demonstrate with 2 objects).
- Guide the student: "Now it's your turn. Take one treasure and give it to Leo. Now take another and give it to Mia." Continue this process, verbalizing "One for Leo, one for Mia..." until all 10 treasures are distributed.
- Once all objects are shared, ask: "Let's count how many treasures Leo has." (Student counts). "Now let's count how many Mia has." (Student counts).
- Ask: "Does Leo have the same number of treasures as Mia? How many does each have? (5) Is it fair now?"

Wrap-up & Creative Sharing Representation (5 minutes)

Content: Reinforcing the concept of equal shares, verifying the outcome, and expressing understanding creatively.

Skills: Counting, comparing quantities, checking for equality, drawing/representing mathematical ideas.

Bloom's Taxonomy Level: Analyzing (compare the two shares, confirm they are equal), Creating (draw a picture representing the fair share).

Activity:

- Affirm their successful sharing: "You did it! You shared 10 treasures fairly between Leo and Mia, and they each got 5! That's excellent sharing!"
- Provide paper and crayons/markers: "Now, can you draw a picture of Leo and Mia with their 5 treasures each? You can draw the treasures they got!"
- While the student is drawing, you can ask questions like: "How many treasures did you draw for Leo? And for Mia? Why did you give them that many?" This reinforces the concept and provides an informal assessment.

Differentiation/Extension:

- **Simpler:** If 10 is too many, start with 4 or 6 objects.
- **Extension:** Ask, "What if they found 2 more treasures, so they had 12? How many would each get then?" Or, "What if a third friend arrived? Could we share 10 treasures fairly among three friends without breaking any?" (Introduces the idea of remainders in a simple, no-pressure way).