

Objective

By the end of this lesson, the student will be able to recognize, create, and describe simple patterns using everyday concepts and objects. They will understand the basic idea of patterns and be able to identify patterns in their environment.

Materials and Prep

- No specific materials are required, but the student can use their fingers, toys, or household items to create patterns.
- Before the lesson, think about some simple patterns you can demonstrate, such as colors, shapes, or sounds.

Activities

- **Pattern Walk:** Take a walk around the house or yard and look for patterns in nature or everyday items. Ask the student to point out any patterns they see, such as stripes on a shirt or the arrangement of tiles on the floor.
- **Make Your Own Pattern:** Using their fingers, the student can create a pattern by clapping, stomping, or tapping. For example, they can clap twice, stomp once, and repeat. Encourage them to come up with their own unique pattern.
- **Pattern Story:** Create a simple story together that includes patterns. For instance, "Once upon a time, there was a cat who was black, white, black, white. What color do you think the cat was next?" This helps reinforce the idea of patterns in a fun way.
- **Pattern Drawing:** Ask the student to draw a pattern using colors or shapes. For example, they can draw a circle, square, circle, square and then describe their pattern to you.

Talking Points

- "What do you think a pattern is? Can you think of any patterns we see every day?"
- "Let's look for patterns together! Can you find a pattern around us?"
- "Can you make a sound pattern? Let's clap our hands together! Clap, clap, stomp!"
- "Patterns can be colors, shapes, or even sounds! What kind of pattern can you create?"
- "Great job! Patterns are all around us. Can you tell me what your favorite pattern is?"