## Patterns:

Oh, Dear, What Could the Pattern Be?

Sing together "Oh, Dear What Could the Pattern Be?", sung to the tune of "Oh Dear, What Can the Matter Be?"

Oh dear, what can the pattern be?
(Repeat two more times)
Let's look at the pattern and see.

## Pattern Strips (the Core)

Remember last week when we learned about patterns? Today, I am going to show you an AAB pattern! Let's look at the pattern and see.

Create a vertical/vertical/horizontal, vertical/vertical/horizontal, vertical/vertical/horizontal pattern using popsicle sticks, toothpicks, or coffee stirrers.

Can anyone describe the pattern's core unit?
Remember, the core unit is part of the pattern that repeats!

Guide children in repeating the core unit: vertical/vertical/horizontal. Have children create only the core unit of the pattern with popsicle sticks, toothpicks, or coffee stirrers. Repeat with other pattern strips that use positional patterns as time permits.

## Day 2

Patterns:
Count and Move in Patterns

Let's count in a pattern!

In patterns of 4, count aloud from 1 to 20 or an appropriate number.

## For example:

One (clap), two (clap), three (clap), four (hop), pause...
five (clap), six (clap), seven (clap), eight (hop), pause...

Continue to the desired number.

## Cube Patterns:

Create a pattern using three cubes (blue/blue/yellow).

Today, we are going to make a pattern using connecting cubes!

What do you think the core unit is?

Display the cube strip to children.

The core unit of the pattern is blue/blue/yellow.
Can everyone make the core unit of the pattern?

Repeat with a different core unit, such as yellow/blue/red.

## Patterns:

## Listen and Copy

We are going to make an $A A B$ pattern!

Clap and jump 1 to 5 times in a pattern and invite children to clap with you.

For example:
One (clap), two (clap), three (jump), pause...
Four (clap), five (clap), six (jump), pause...
Seven (clap), eight (clap), nine (jump), pause...

Keep the pauses distinct.

- Can anyone tell me what the pattern is (two claps, then one jump or $A A B$ ).


## Cube Patterns:

Create a pattern using three cubes (blue/blue/yellow).

Today, we are going to make a pattern using connecting cubes!

What do you think the core unit is?

Display the cube strip to children.

The core unit of the pattern is blue/blue/yellow.

Can everyone make the core unit of the pattern?

Repeat with a different core unit, such as yellow/blue/red.

## Day 4

## Patterns:

Count and Move in Patterns

Let's count in a pattern!
In patterns of 4 , count aloud from 1 to 20 or an appropriate number.

## For example:

One (clap), two (clap),
three (clap), four (hop), pause...
five (clap), six (clap), seven (clap), eight (hop), pause...

Continue to the desired number.

## Cube Patterns:

Create a pattern using three cubes (blue/blue/yellow).

Today, we are going to make a pattern using connecting cubes!

What do you think the core unit is?
Display the cube strip to children.
The core unit of the pattern is
blue/blue/yellow.
Can everyone make the core unit of the pattern?

Repeat with a different core unit, such as yellow/blue/red.

## Day 5

## Patterns:

Listen and Copy

We are going to make an AAB pattern!

Clap and jump 1 to 5 times in a pattern and invite children to clap with you.

For example:
One (clap), two (clap), three (jump), pause...
Four (clap), five (clap), six (jump), pause...
Seven (clap), eight (clap), nine (jump), pause...

Keep the pauses distinct.

- Can anyone tell me what the pattern is (two claps, then one jump or AAB).


## Cube Patterns:

Create a pattern using three cubes (blue/blue/yellow).

Today, we are going to make a pattern using connecting cubes!

What do you think the core unit is?

Display the cube strip to children.

The core unit of the pattern is blue/blue/yellow.

Can everyone make the core unit of the pattern?

Repeat with a different core unit, such as yellow/blue/red.

