## UNIT 4: THE WORLD OF COLOR / WEEK 4

## BUILDING BLOCKS CLIPBOARD DIRECTIONS

## Day 1

## Patterns:

## Count and Move in Patterns

Let's count in a pattern!

In patterns of 4, count aloud and move 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.

## Numeracy <br> X-Ray Vision 1

Today we are going to play a game with numeral cards!
Place Counting Cards 1-10 in numerical order and upright so that children see them in left-to-right order. Count the cards with children. Turn the cards face down after counting them.

Do you know that I have x-ray vision? I can see through the cards. Can someone point to a card? I am going to use my x-ray vision to tell you what numeral it is! It is numeral $\qquad$ . $\qquad$ can you turn the card over please?

Repeat the process.
Now, you are going to use your X-ray vision! If this is the numeral 1, then what numeral is this? Let's turn it over to check. You are right. It is the numeral 2!

Repeat as time allows.

## Day 2

Patterns:
Count and Move in Patterns
Let's count in a pattern! Today, we are going to count in a pattern up to the number 30.

In patterns of 3, count aloud from 1 to 30 or an appropriate number.

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

Continue to the desired number.

## Numeracy

Mr. Mixup (Counting)

We are going to help Mr. Mixup count again today. Remember, if he makes a mistake, we need to stop him and tell him what mistake he has made.

Make mistakes in verbal counting:

- Have Mr. Mixup produce and count 5 counters but continue beyond 5 .
- Double-count by counting one or more counters twice.

Skip counters while counting

## Numeracy

Knock it Down

Build a tower using stackable items like coins, blocks, or plastic tubs.

Let's count the $\qquad$ that I created the tower with. Knock the tower down and count fallen objects. Let's count the $\qquad$ again.

Preview:
During the hands-on math center, you will be able to build towers and count how many objects you used to build your tower.

## Mr. Mixup (Comparing)

Create two towers of different heights, one with 8 cubes and one with 4 four cubes. Place the one with 8 cubes on the floor and the one with 4 cubes on a chair.

Today, we are going to help Mr. Mixup compare the height of towers by looking at which tower has more cubes and which one has fewer cubes! Remember, we need to stop Mr. Mixup when he makes a mistake.

Have Mr. Mixup say the tower with 4 cubes.
Which tower has more cubes? How do you know? Let's look at both towers and see. What do you notice?

The tower on the chair has 4 cubes, and the tower on the floor has 8 cubes. Even though the chair is taller, the tower is shorter.

Repeat with other towers.

## Day 4

## Patterns:

## Count and Move in Patterns

Let's count in a pattern! Today, we are going to count in a pattern up to the number 30.

In patterns of 3, count aloud from 1 to 30 or an appropriate number.

For example:
One (clap), two (clap), three (jump) , pause...
Four (clap), five (clap), six (jump), pause...
Continue to the desired number.

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Repeat with other towers.

