

BUILDING BLOCKS CLIPBOARD DIRECTIONS

Day 1

Numeracy: Count and Move

Remember when we walked up the stairs and counted each step? We are going to pretend we are walking up stairs. We are going to pretend to climb up ten steps.

Have children stand and pretend to climb up ten steps.

Numeracy: Build Cube Stairs

When we look at stairs, they go up one by one. We also walk up or down one step at a time. I am going to show you how to build stairs from cubes.

Show children how to link connecting cubes, and then show them two steps using the cubes (one cube for the first step, two cubes for the second). Then ask:

How many cubes will it take to make the next step (three)?

'Walk' your fingers up the steps as you count together.

Let's count "1, 2, 3."

Preview:

Today you are going to make cube stairs like this at the Hands-On Math Center.

Day 2

Numeracy: Count and Move (Forward and Back)

Today we are going to count to 10. We are going to pretend we are a rocket ship blasting off from Earth.

Everyone starts in a crouched position and slowly rises to a standing position while counting aloud to 10.

Now we are going to pretend we are a rocket ship coming back from space to Earth! We are going to start counting backward from the number 10.

While counting backward from 10, everyone slowly sinks back down to a crouched position.

Numeracy: Build Cube Stairs

When we look at stairs, they go up one by one. We also walk up or down one step at a time. I am going to show you how to build stairs from cubes.

Show children how to link connecting cubes, and then show them two steps using the cubes (one cube for the first step, two cubes for the second). Then ask:

How many cubes will it take to make the next step (three)?

'Walk' your fingers up the steps.

Let's count "1, 2, 3."

Preview:

Today you are going to make cube stairs like this at the Hands-On Math Center.



Day 3

Numeracy: Victor Diego Seahawk's Big Red Wagon (or Bat Jamboree)

Read aloud *Victor Diego Seahawk's Big Red Wagon* (or *Bat Jamboree*), focusing on the plus 1 pattern.

What is the next numeral? Yes, that is right!

Continue to have children predict the next numeral (the plus 1 pattern) to 10 and repeat the steps above.

Can anyone describe what the plus 1 pattern is?

Numeracy: Order Cards

Place Dot Cards 1 through 5 so they are left to right from the children's perspective.

Does anyone know what the pattern is? (plus one) Let's count and see if we can predict the next number!

Continue to place the next Dot Card in the pattern.

Day 4

Numeracy: Count and Move (Forward and Back)

Today we are going to count to 10. We are going to pretend we are a rocket ship blasting off from Earth.

Everyone starts in a crouched position and slowly rises to a standing position while counting aloud to 10.

Now we are going to pretend we are a rocket ship coming back from space to Earth! We are going to start counting backward from the number 10.

While counting backward from 10, everyone slowly sinks back down to a crouched position.

Numeracy: Order Cards

Place Dot Cards 1 through 5 so they are left to right from the children's perspective.

Does anyone know what the pattern is? (plus one) Let's count and see if we can predict the next number!

Continue to place the next dot card in the pattern.



Numeracy: Five Little Monkeys

Recite the poem together.

Five little monkeys jumping on the bed. One fell off and bumped his head.

Mama called the doctor, and the doctor said, "No more monkeys jumping on the bed!"

Four little monkeys jumping on the bed. One fell off and bumped his head.

Mama called the doctor, and the doctor said, "No more monkeys jumping on the bed!"

Three little monkeys jumping on the bed. One fell off and bumped his head.

Mama called the doctor, and the doctor said, "No more monkeys jumping on the bed!"

Two little monkeys jumping on the bed. One fell off and bumped his head.

Mama called the doctor, and the doctor said, "No more monkeys jumping on the bed!"

One little monkey jumping on the bed. He fell off and bumped his head.

Mama called the doctor, and the doctor said, "Put those monkeys right to bed!"

Numeracy: Victor Diego Seahawk's Big Red Wagon (or Bat Jamboree)

Read aloud *Victor Diego Seahawk's Big Red Wagon* (or *Bat Jamboree*), focusing on the plus 1 pattern.

What is the next numeral? Yes, that is right!

Continue to have children predict the next numeral (the plus 1 pattern) to 10 and repeat the steps above.

Can anyone describe what the plus 1 pattern is?

