

### Month: October Week: 2 Subject: Mathematics

Day 1	Topic(s)	Foundation(s)
	Theme: Scarecrows & Fall on the Farm Number: 11 Letter: Ee Color: Tan Shape: Rectangle	M4.2 Exhibit ability to identify, describe, analyze, compare, and create shapes
Indicators		
	Younger Infants	Older Infants
	May reach for or knock over blocks.	May stack 2-3 blocks and begin to notice shapes.

### Activity: Stacking Blocks (Rectangle Focus)

Teachers will provide soft blocks, pointing out the rectangle shapes. Younger infants will enjoy reaching for or knocking blocks over, while older infants will attempt to stack them. Teachers will use simple shape words like "rectangle" while modeling stacking. This builds fine motor skills, shape recognition, and early problem-solving.

#### Resources/Materials

• Soft stacking blocks (rectangle shapes included)

Key Vocabulary: rectangle, block, stack, fall, build

#### Support:







## Month: October Week: 2 Subject: Mathematics

Day 2	Topic(s)	Foundation(s)
	Theme: Scarecrows & Fall on the Farm Number: 11	M1.1 Demonstrate strong sense of counting
	Letter: Ee Color: Tan Shape: Rectangle	M1.2 Demonstrate understanding of written numerals
Indicators	-	
	Younger Infants	Older Infants
	May listen and smile as fingers/toes are counted.	May anticipate and wiggle toes or clap along.

### Activity: Count with Fingers and Toes

Teachers will gently count each infant's fingers and toes, saying the numbers slowly. Younger infants will enjoy the rhythm and repetition, while older infants may begin to anticipate the counting and wiggle or clap in response. This activity introduces one-to-one correspondence in a meaningful, playful way.

Resources/Materials  • None required	Key Vocabulary: one, two, three, four, five, toes, fingers	Support:
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## Month: October Week: 2 Subject: Mathematics

Day 3	Topic(s)	Foundation(s)
	Theme: Scarecrows & Fall on the Farm Number: 11 Letter: Ee	M1.1 Demonstrate strong sense of counting
	Color: Tan Shape: Rectangle	M4.1 Understanding of spatial relationships
Indicators		
	Younger Infants	Older Infants
	May watch a ball roll back and forth.	May push or roll a ball and respond to counting.

### Activity: Roll & Count Balls (1-3)

Teachers will roll a ball to infants while counting "1, 2, 3." Younger infants will visually track the ball, while older infants will attempt to roll or push it back. Teachers will emphasize counting each roll to reinforce number words. This activity combines motor development, turn-taking, and number awareness.

Resources/Materials	Key Vocabulary:	Support:
• Soft balls	one, two, three, ball, roll	





# Month: October Week: 2 Subject: Mathematics

Day 4	Topic(s)	Foundation(s)
	Theme: Scarecrows & Fall on the Farm Number: 11 Letter: Ee	M1.2 Demonstrate understanding of written numerals
	Color: Tan Shape: Rectangle	M4.1 Understanding of spatial relationships
Indicators		
	Younger Infants	Older Infants
	May watch as objects are hidden and revealed.	May pull the cloth off to reveal the objects.

#### Activity: Peek-a-Boo with Number Cloths

Teachers will hide 1, 2, or 3 toys under small cloths and lift them one by one while counting. Younger infants will enjoy the surprise of the reveal, while older infants may pull the cloths off themselves. Teachers will emphasize the numbers during each reveal. This builds early counting and object permanence.

Resources/Materials  • Small toys (safe, farm-themed if possible)	Key Vocabulary: one, two, three, hide, find	Support:
Small cloths		





## Month: October Week: 2 Subject: Mathematics

Day 5	Topic(s)	Foundation(s)
	Theme: Scarecrows & Fall on the Farm Number: 11 Letter: Ee Color: Tan Shape: Rectangle	M3.1 Demonstrate understanding of classifying
Indicators		
	Younger Infants	Older Infants
	May look at or hold red and blue items.	May place items into red and blue baskets.
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#### Activity: Sorting Colors (Red and Blue or two different colors)

Teachers will present red and blue objects in two baskets. Younger infants will explore the items by holding or mouthing them, while older infants will begin to place items into the basket of the matching color. Teachers will repeat "red" and "blue" while showing the colors. This activity builds classification and color recognition.

Resources/Materials  • Red and blue toys (blocks, rings, soft items)	Key Vocabulary: red, blue, color, basket, sort	Support:
Two baskets		

