

## Month: October Week: 2 Subject: Mathematics

Day 1	Topic(s)	Foundation(s)
	Theme: Scarecrows & Fall on the Farm Number: 11 Letter: Ee	M2.2 Demonstrate awareness of patterning
	Color: Tan Shape: Rectangle	M1.1 Demonstrate strong sense of counting
Indicators		,
	Younger Toddlers	Older Toddlers
	May copy a simple AB pattern with support.	May continue an AB pattern on their own.

#### Activity: Pattern Play with Farm Toys (Part 1)

Teachers will model simple AB patterns using farm animal toys (cow, pig, cow, pig). Younger toddlers will focus on identifying and repeating the pattern with help, while older toddlers will be encouraged to extend the pattern by adding the next animal. Teachers will ask, "What comes next?" to guide thinking. This activity introduces sequencing in a playful, concrete way.

Resources/Materials  • Farm animal toys or figures (cows, pigs, chickens)	Key Vocabulary: pattern, next, same, different, cow, pig	Support:
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## Month: October Week: 2 Subject: Mathematics

Day 2	Topic(s)	Foundation(s)
	Theme: Scarecrows & Fall on the Farm Number: 11	M2.2 Demonstrate awareness of patterning
	Letter: Ee Color: Tan Shape: Rectangle	M3.1 Demonstrate understanding of classifying
Indicators		
	Younger Toddlers	Older Toddlers
	May stack blocks in two repeating colors.	May build simple AB patterns and classify by color or shape.

#### Activity: Pattern Play with Blocks (Part 2)

Using colored blocks, teachers will guide toddlers in creating repeating patterns such as red-blue-red-blue. Younger toddlers may simply stack two colors together, while older toddlers will begin to recognize and extend patterns independently. Teachers will encourage children to describe their towers using color words. This reinforces both visual discrimination and classification skills.

Resources/Materials  • Large colored blocks	Key Vocabulary: red, blue, pattern, build, stack	Support:





## 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	M1.2 Demonstrate understanding of written numerals
Indicators		
	Younger Toddlers	Older Toddlers
	May count 1-3 animals with teacher support.	May count independently to 5 and match to the number card.

#### Activity: Counting Farm Animals (to 5)

Teachers will use farm animal toys or picture cards to practice counting. Younger toddlers will count along with the teacher, touching each animal as they say the number. Older toddlers will try counting on their own and matching their group to a written numeral card (1–5). Teachers will emphasize one-to-one correspondence by modeling "one cow, two cows, three cows." This activity builds early number recognition.

Resources/Materials  • Farm animal toys or picture cards	Key Vocabulary: count, number, cow, pig, chicken, five	Support:
Number cards 1-5		





## Month: October Week: 2 Subject: Mathematics

Day 4	Topic(s)	Foundation(s)
	Theme: Scarecrows & Fall on the Farm Number: 11 Letter: Ee Color: Tan	M4.2 Exhibit ability to identify, describe, analyze, compare, and create shapes
	Shape: Rectangle	M1.3 Recognition of number relations
Indicators		
	Younger Toddlers	Older Toddlers
	May point to a rectangle when shown.	May find and name multiple rectangles in the room.
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#### Activity: Rectangle Hunt in the Classroom

Teachers will show toddlers a large paper rectangle and explain its sides and corners. The class will then go on a "rectangle hunt" around the room to find examples such as books, blocks, or mats. Younger toddlers may point to one rectangle with teacher help, while older toddlers will try to name or collect several examples. This activity builds shape recognition in an active, engaging way.

Resources/Materials  • Large paper rectangle	Key Vocabulary: rectangle, shape, sides, corners, find	Support:
• Classroom objects (books, mats, blocks)		





# 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	M4.1 Understanding of spatial relationships
Indicators		
	Younger Toddlers	Older Toddlers
	May stack tiles and identify a square.	May build simple barns or fences and identify rectangles.

### Activity: Building with Magnetic Blocks

Toddlers will use magnetic blocks to build farm-themed structures such as barns or animal pens. Younger toddlers will enjoy stacking and naming shapes, while older toddlers will be encouraged to build larger structures and talk about what they created. Teachers will guide them to notice squares and rectangles in their buildings. This activity promotes creativity, problem-solving, and spatial awareness.

Resources/Materials  • Magnetic tiles	Key Vocabulary: build, square, rectangle, barn	Support:

