



Month: October Week: 5 Subject: Mathematics

Day 1	Topic(s)	Foundation(s)
	Review Week	M1.1 Demonstrate strong sense of counting M1.2 Demonstrate understanding of written numerals
Indicators	Younger Infants	Older Infants
	M1.1 Demonstrate strong sense of counting M1.2 Demonstrate understanding of written numerals	May touch each item as you count and may pat the matching numeral card you show.

Activity: Count and Tap 1 to 3

Place three soft items in a row and model slow one to one taps while saying one, two, three. Hold up a large numeral card after each count so infants link quantity to the symbol. Give individual turns to tap one or two items with hand under hand support and repeat the count with them. Vary the arrangement so children see that the number stays the same even when items move. End by letting each child choose a favorite set to tap one more time.

Resources/Materials <ul style="list-style-type: none"> Three soft toys or blocks Large numeral cards 1 2 3 	Key Vocabulary: count, one, two	Support:
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Day 2	Topic(s)	Foundation(s)
	Review Week	M1.1 Demonstrate strong sense of counting M5.2 Understand measurement through description and comparison
Indicators	Younger Infants	Older Infants
	May place one block on another and may watch as you say tall or short.	May stack two or three blocks, may compare towers, and may knock down on a cue.
<p>Activity: Stack and Knock Soft Blocks</p> <p>Offer a small set of soft blocks and demonstrate stacking one on top of another. Use simple comparison words while pointing such as tall and short and more and fewer. Invite infants to help build a tower with you and then knock it down on a playful ready set go cue. Repeat several times so they anticipate building and comparing again. Celebrate any attempt to place or steady a block to encourage persistence.</p>		
Resources/Materials	Key Vocabulary:	Support:
<ul style="list-style-type: none"> Soft cloth or foam blocks 	tall, short, more	



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Day 3	Topic(s)	Foundation(s)
	Review Week	M1.1 Demonstrate strong sense of counting M1.3 Recognition of number relations
Indicators	Younger Infants	Older Infants
	May track a rolling ball and may hold out hands for a slow return roll.	May roll back and forth two or three times while you count and may choose one or two balls.
<p>Activity: Roll and Count Balls</p> <p>Sit across from each infant and roll one soft ball slowly while saying one as it travels. Add a second ball and count one two as both roll to build number relations. Give the child a turn to push one ball back and then two balls while you count with them. Place the balls side by side and ask which has more as you point and label. Finish with a gentle both balls together roll to keep success high.</p>		
Resources/Materials <ul style="list-style-type: none"> Two or three soft balls 	Key Vocabulary: roll, one, two	Support:



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Day 4	Topic(s)	Foundation(s)
	Review Week	M3.1 Demonstrate understanding of classifying
Indicators	Younger Infants	Older Infants
	May choose a circle or a triangle when named and may slide it to the correct spot.	May choose a circle or a triangle when named and may slide it to the correct spot.

Activity: Shape Rings Match

Set out two large boards or mats labeled with big circle and triangle pictures. Offer a small set of chunky rings or shape pieces and name each one as you hold it. Model sliding a circle to the circle mat and a triangle to the triangle mat. Give infants a turn to choose and place, helping with hand-under-hand as needed. Repeat a few rounds and clap for matches to keep motivation high.

Resources/Materials <ul style="list-style-type: none"> Two mats with large circle and triangle pictures Shape rings or pieces 	Key Vocabulary: circle, triangle, match	Support:
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Day 5	Topic(s)		Foundation(s)	
	Review Week		M3.1 Demonstrate understanding of classifying M1.1 Demonstrate strong sense of counting	
Indicators	Younger Infants		Older Infants	
	May pick up a colored item and may drop it into any basket with encouragement.		May place red and yellow items with yellow and may help count each group.	
Activity: Color Sort Baskets Place two shallow baskets lined with colored paper such as red and yellow. Present a small pile of safe objects in those colors and label each one as you hold it. Invite infants to drop an item into a basket and cheer the action, then gently guide toward matching colors. After a few items are placed, count the pieces in each basket together while pointing one by one. Switch baskets so each child gets another turn to sort and count.				
Resources/Materials <ul style="list-style-type: none">Two shallow baskets lined in red and yellowSafe objects in red and yellow		Key Vocabulary: color, red, yellow		Support: