



Month: October Week: 3 Subject: Mathematics

Day 1	Topic(s)		Foundation(s)	
	Theme: Under Construction; Learning In Progress Number: 12 Letter: Ff Color: Black Shape: Triangle		M1.1 Demonstrate strong sense of counting	
Indicators				
	Younger Toddlers		Older Toddlers	
	May touch or point to each truck as the teacher counts.		May count aloud up to 5 or higher with support.	
Activity: Count Toy Trucks				
Teachers will provide a set of toy trucks and model counting them one by one. Younger toddlers will point and watch as the teacher counts aloud. Older toddlers will try counting along, aiming to reach 5 or more. Teachers will reinforce the idea that each truck gets only one number.				
Resources/Materials <ul style="list-style-type: none">Toy trucks or carsNumber cards		Key Vocabulary: count, one, two, more, truck		Support:



Month: October Week: 3 Subject: Mathematics

Day 2	Topic(s)	Foundation(s)
	Theme: Under Construction; Learning In Progress Number: 12 Letter: Ff Color: Black Shape: Triangle	M4.2 Exhibit ability to identify, describe, analyze, compare, and create shapes
Indicators	Younger Toddlers	Older Toddlers
	May point to or pick out triangle shapes with teacher guidance.	May sort triangle shapes from other shapes.

Activity: **Triangle Shape Sort**

Children will be introduced to the triangle shape. Younger toddlers will point to triangle shapes on cards or foam cut-outs. Older toddlers will sort triangles from circles and squares into different bins. Teachers will emphasize the triangle's "three sides" by tracing with fingers.

Resources/Materials <ul style="list-style-type: none"> Foam or cardboard shapes (triangles, circles, squares) Sorting trays 	Key Vocabulary: triangle, shape, side, corner	Support:
--	---	-----------------



Month: October Week: 3 Subject: Mathematics

Day 3	Topic(s)	Foundation(s)
	Theme: Under Construction; Learning In Progress Number: 12 Letter: Ff Color: Black Shape: Triangle	M5.2 Understand measurement through description and comparison
Indicators	Younger Toddlers	Older Toddlers
	May stack two or three blocks with support.	May compare towers and use words like “tall” or “short.”

Activity: **Stack and Compare Towers**

Children will build towers using blocks. Younger toddlers may work on stacking a few blocks and knocking them down. Older toddlers will compare towers by saying which is taller or shorter. Teachers may also use hand motions to show “up” and “down” as children compare their towers.

Resources/Materials <ul style="list-style-type: none"> • Wooden or foam blocks • Pictures of tall/short buildings 	Key Vocabulary: tall, short, stack, tower, build	Support:
---	---	----------



Month: October Week: 3 Subject: Mathematics

Day 4	Topic(s)	Foundation(s)
	Theme: Under Construction; Learning In Progress Number: 12 Letter: Ff Color: Black Shape: Triangle	M3.1 Demonstrate understanding of classifying
Indicators	Younger Toddlers	Older Toddlers
	May put all rocks into one container.	May sort rocks by big/small with teacher support.

Activity: **Rock Sorting**

Children will explore a bin of smooth rocks. Younger toddlers will scoop and transfer rocks into containers, practicing fine motor skills. Older toddlers will sort rocks into categories, such as big vs. small or light vs. heavy. Teachers may extend by counting how many rocks are in each group.

Resources/Materials <ul style="list-style-type: none"> Bin of rocks (smooth, toddler-safe) Buckets or trays 	Key Vocabulary: rock, big, small, sort, group	Support:
---	--	----------



Month: October Week: 3 Subject: Mathematics

Day 5	Topic(s)	Foundation(s)
	Theme: Under Construction; Learning In Progress Number: 12 Letter: Ff Color: Black Shape: Triangle	M2.2 Demonstrate awareness of patterning
Indicators	Younger Toddlers	Older Toddlers
	May place tape or stickers on black “roads” with help.	May begin to copy a simple AB pattern (yellow-black).

Activity: **Road Pattern Making**

Teachers will create strips of black paper for “roads” and provide yellow tape or stickers. Younger toddlers will explore placing stickers or tape anywhere on the road. Older toddlers will copy a simple AB pattern, like yellow–black–yellow–black. Teachers will model the repeating sequence and celebrate attempts to continue the pattern.

Resources/Materials <ul style="list-style-type: none"> Black paper strips (“roads”) Yellow tape or dot stickers 	Key Vocabulary: road, line, pattern, same, repeat	Support:
--	---	-----------------