

## Month: July Week: 4 Subject: Mathematics

Day 1	Topic(s)	Foundation(s)
	Theme: Camping Under the Stars Number: 2 Letter: Uu Color: Green Shape: Star	M4.2 Exhibit ability to identify, describe, analyze, compare, and create shapes M3.1 Demonstrate understanding of classifying
Indicators		
	Younger Infants	Older Infants
	May touch, mouth, or look at star shapes when presented.	May attempt to place or match stars by color or shape with assistance.

Activity: Star Shape Sort

Provide infants with large, soft star-shaped cutouts in various colors (including green). Place them in a shallow bin and encourage children to explore freely. For younger infants, model touching and talking about the stars, using words like "green," "big," or "star." Older infants can begin simple sorting by placing stars into different baskets or areas. Celebrate any attempts to engage with shape recognition or classification.

Resources/Materials  • Soft foam or felt star shapes	Key Vocabulary: star, big, green	Support:
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## Month: July Week: 4 Subject: Mathematics

Day 2	Topic(s)	Foundation(s)
	Theme: Camping Under the Stars Number: 2 Letter: Uu Color: Green Shape: Star	M3.1 Demonstrate understanding of classifying M4.2 Exhibit ability to identify and describe shapes and colors
Indicators		
	Younger Infants	Older Infants
	May look at, mouth, or feel green toys with curiosity.	May begin to group or select green toys from a mix.

Activity: Green Toys Basket

Fill a basket with various green toys and place them near the play area. Allow infants to explore freely, using open-ended narration like, "You found the green frog!" or "That's a soft green block." Older infants may begin recognizing and identifying green items. Encourage pointing or labeling to build early color classification.

Resources/Materials  • Green toys (blocks, soft animals, rings)	Key Vocabulary: green, toy, find	Support:
Basket or bin		





## Month: July Week: 4 Subject: Mathematics

Day 3	Topic(s)	Foundation(s)
	Theme: Camping Under the Stars Number: 2 Letter: Uu Color: Green Shape: Star	M1.1 Demonstrate strong sense of counting M1.2 Demonstrate understanding of written numerals
Indicators		
	Younger Infants	Older Infants
	May respond to rhythmic tapping or gentle counting with attention or smiles.	May mimic tap patterns or vocalize as numbers are said aloud.

Activity: Counting Taps (1-2)

Gently tap infants' hands or knees while saying "one... two!" in a slow, rhythmic voice. Use toys or drums for sound reinforcement. Repetition supports early recognition of numbers through playful rhythm. Older infants can try tapping or clapping back, or identifying small groups of toys (e.g., 2 blocks).

Resources/Materials  • Soft surface, lap, or small drum	Key Vocabulary: one, two, tap	Support:
Optional: 2     identical toys for     visual pairing		





# Month: July Week: 4 Subject: Mathematics

Day 4	Topic(s)	Foundation(s)
	Theme: Camping Under the Stars Number: 2 Letter: Uu Color: Green Shape: Star	M2.1 Exhibit understanding of mathematical structure M4.1 Understand spatial relationships
Indicators		, , , , , , , , , , , , , , , , , , , ,
	Younger Infants	Older Infants
	May watch or try to grab blocks as you stack.	May stack one or two blocks independently and knock them down.

Activity: Block Stack & Knock

Sit with infants and demonstrate stacking soft or foam blocks. Narrate as you go: "One block... two blocks... crash!" Allow children to knock them down and explore. Older infants can try stacking themselves. Emphasize concepts like height, balance, and position with playful engagement.

Resources/Materials  • Soft blocks or stacking toys	Key Vocabulary: stack, knock, block	Support:
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# Month: July Week: 4 Subject: Mathematics

Day 5	Topic(s)	Foundation(s)
	Theme: Camping Under the Stars Number: 2 Letter: Uu Color: Green Shape: Star	M1.1 Demonstrate strong sense of counting M2.2 Demonstrate awareness of patterning
Indicators		
	Younger Infants	Older Infants
	May smile, sway, or vocalize during counting songs.	May mimic sounds, clap, or move in rhythm.

Activity: Count Song

Sing a simple counting song like "1, 2, Buckle My Shoe" or "Five Little Ducks" with hand motions and props if desired. Repeat the song several times to build familiarity. Use finger counting or stuffed animals for visuals. Invite older infants to clap or wiggle during number transitions. This supports auditory counting and early pattern recognition.

Resources/Materials	Key Vocabulary:	Support:
• None	count, more, number	

