Month: June Week: 1 Subject: Mathematics

Day 1	Topic(s)	Foundation(s)
	Theme: Sunny Days Ahead Number: 16 Letter: Oo Color: Blue Shape: Rectangle	**M1.1** Demonstrate strong sense of counting **M3.1** Demonstrate understanding of classifying

Indicators		
	Younger Preschool	**Older Preschool**
	May point to weather icons or count aloud with support.	May classify and count items independently.

Activity: **Graph the Weather**

Begin circle time by asking children about the day's weather. Add a symbol to a class weather graph (sun, cloud, rain). Count and compare how many of each weather type you've seen this week. Use questions like "Which one has the most?" to support math talk and classification skills.

Resources/Materials	Key Vocabulary:	Support:
● Weather chart with picture symbols ● Stickers or Velcro icons ● Marker or pointer stick	sunny, count, graph	

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Day 2	Topic(s)	Foundation(s)
	Theme: Sunny Days Ahead Number: 16 Letter: Oo Color: Blue Shape: Rectangle	**M1.2** Demonstrate understanding of written numerals **M5.2** Understand measurement through description and comparison

Indicators		
	Younger Preschool	**Older Preschool**
	May jump or move while saying numbers with teacher support.	May identify and move to numbers up to 16.

Activity: **Number Hop (1-16)**

Set out large number cards 1 through 16 in a hopscotch-style path. Call out a number and have children hop to it. Say the number together as they land. This activity helps reinforce number recognition while using movement to boost engagement.

Resources/Materials ● Number cards 1-16 ● Open floor space	Key Vocabulary: number, sixteen, jump	Support:

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Day 3	Topic(s)	Foundation(s)
	Theme: Sunny Days Ahead Number: 16 Letter: Oo Color: Blue Shape: Rectangle	**M1.1** Demonstrate strong sense of counting **M1.3** Recognition of number relations

Indicators		
	Younger Preschool	**Older Preschool**
	May match clothespins to sun images with assistance.	May count and place correct number of rays to match numeral.

Activity: **Sun Rays Clothespin Count**

Each child receives a paper sun with a number (1-10) in the center. Using clothespins, they attach the correct number of "rays" around the circle. This hands-on activity supports one-to-one correspondence and counting fluency.

Resources/Materials	Key Vocabulary:	Support:
● Paper sun templates ● Clothespins ● Number cards	count, rays, more	

Month: June Week: 1 Subject: Mathematics

Day 4	Topic(s)		Foundation(s)
	Theme: Sunny Days Ahead Number: 16 Letter: Oo Color: Blue Shape: Rectangle		**M3.1** Demonstrate understanding of classifying **M1.1** Demonstrate strong sense of counting

Indicators		
	Younger Preschool	**Older Preschool**
	May place objects into categories with visual cues.	May sort and count items independently.

Activity: **Sort & Count Blue Things**

Invite children to help collect blue items from around the room. Then, sort them into categories (e.g., toys, blocks, clothes). Count each group and compare quantities. Ask, "Which group has more? Which has less?" to practice comparative thinking.

Resources/Materials	Key Vocabulary:	Support:
• Blue classroom items (collected) • Sorting trays or baskets	blue, sort, group	

Month: June Week: 1 Subject: Mathematics

Day 5	Topic(s)		Foundation(s)
	Theme: Sunny Days Ahead Number: 16 Letter: Oo Color: Blue Shape: Rectangle		**M2.2** Demonstrate awareness of patterning **M2.1** Exhibit understanding of mathematical structure
Indicators	**Younger Preschool**		**Older Preschool**
	May copy simple AB patterns using visual models.		May extend or create simple patterns independently.

Activity: Create Sunny Patterns

Using cut-outs of suns and clouds (or printed pictures), guide children to create AB patterns (sun-cloud-sun-cloud). Older students can try ABB or AAB patterns. Encourage them to say the pattern out loud and explain it: "I see a sunny, sunny, cloudy!"

Resources/Materials	Key Vocabulary:	Support:
● Sun and cloud cut-outs ● Pattern strips or trays	pattern, sunny, cloudy	