



Month: July Week: 1 Subject: Mathematics

Day 1	Topic(s)	Foundation(s)
	Theme: Pond Life & Friends Number: 19 Letter: Rr Color: Teal Shape: Rhombus	M1.1 Demonstrate strong sense of counting M1.2 Demonstrate understanding of written numerals
Indicators	Younger Preschool	Older Preschool
	May count along with support or place frogs on lilypads.	May count independently and match quantities with numerals.

Activity: **Frogs on Lilypads Counting Game**

Set up paper or felt lilypads with numbers 1-19 written on them. Provide toy frogs or counters. Invite children to place the correct number of frogs on each lilypad, counting aloud together. Encourage older preschoolers to match numeral cards with the correct quantity or line them up in order. Make it a turn-taking game for group participation.

Resources/Materials <ul style="list-style-type: none"> Lilypad mats with numbers Plastic frogs or counters Number cards (1-19) 	Key Vocabulary: count, frog, number	Support:
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Month: July Week: 1 Subject: Mathematics

Day 2	Topic(s)	Foundation(s)
	Theme: Pond Life & Friends Number: 19 Letter: Rr Color: Teal Shape: Rhombus	M3.1 Demonstrate understanding of classifying M1.1 Demonstrate strong sense of counting
Indicators	Younger Preschool	Older Preschool
	May group same-color fish or place them on a graph.	May count and compare quantities in simple graphs.

Activity: **Fish in the Pond Goldfish Graphing**

Provide colored goldfish crackers or paper fish cutouts in various colors. Use a simple bar graph mat with columns for each color. Children sort their fish by color and place them on the graph. Count how many fish are in each column. Older preschoolers can compare which color has “more” or “less.”

Resources/Materials <ul style="list-style-type: none"> Colored fish cutouts or goldfish crackers Graph mat Sorting trays or bowls 	Key Vocabulary: sort, graph, more	Support:
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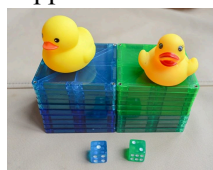



Month: July Week: 1 Subject: Mathematics

Day 3	Topic(s)	Foundation(s)
	Theme: Pond Life & Friends Number: 19 Letter: Rr Color: Teal Shape: Rhombus	M1.1 Demonstrate strong sense of counting M4.1 Understanding of spatial relationships
Indicators	Younger Preschool	Older Preschool
	May roll a die and move a duck forward with support.	May count and move duck independently; use terms like “forward” and “back.”

Activity: **Rubber Duck Dice Race**

Set up a simple path with pond-themed spaces. Children roll a large foam die and move their rubber duck forward that many spaces. Count each move aloud. Make it a friendly race with 2-3 kids at a time. Older children can recognize die dots and move accurately, while younger ones focus on 1-to-1 counting and direction.

Resources/Materials <ul style="list-style-type: none"> • Rubber ducks • Foam die • Pond path game board 	Key Vocabulary: roll, move, space	Support:   <p>RUBBER DUCK MATH RACE</p> <p>HAPPYTODDLERPLAYTIME.COM</p>
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Month: July Week: 1 Subject: Mathematics

Day 4	Topic(s)		Foundation(s)	
	Theme: Pond Life & Friends Number: 19 Letter: Rr Color: Teal Shape: Rhombus		M1.2 Demonstrate understanding of written numerals M3.1 Demonstrate understanding of classifying	
Indicators				
	Younger Preschool		Older Preschool	
	May match picture cards with help.		May count the turtles and match to the correct number.	

Activity: **Number Match with Turtle Cards**

Use cards with turtle groups (1-10) and number cards. Invite children to count turtles and match them to the correct numeral. Provide manipulatives like small turtle toys to support counting. Older preschoolers may complete a memory-style matching game or line them in sequence.

Resources/Materials <ul style="list-style-type: none"> Turtle counting cards Numeral cards 	Key Vocabulary: match, turtle, card	Support:
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Month: July Week: 1 Subject: Mathematics

Day 5	Topic(s)		Foundation(s)	
	Theme: Pond Life & Friends Number: 19 Letter: Rr Color: Teal Shape: Rhombus		M1.1 Demonstrate strong sense of counting M4.1 Understanding of spatial relationships	
Indicators	Younger Preschool		Older Preschool	
	May jump on numbers with guidance or call them out.		May identify numbers and follow sequences.	

Activity: **Frog Jump Number Hop**

Place number lily pads (1-19) on the floor in a line or circle. Have children pretend to be frogs, hopping from one number to the next as they call out each number. Vary the pattern or call out numbers to jump to for older children. Add simple instructions like “jump to number 3” or “hop backward.”

Resources/Materials <ul style="list-style-type: none"> Number of lily pad mats 	Key Vocabulary: hop, number, pad	Support:
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