

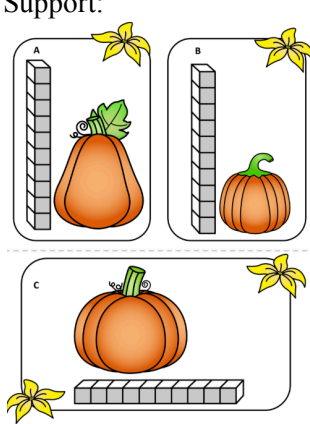


Month: October Week: 1 Subject: Mathematics

Day 1	Topic(s)	Foundation(s)
	Theme: Pumpkin Palooza Number: 10 Letter: Dd Color: Orange Shape: Circle	M5.2 Understand measurement through description and comparison M1.1 Demonstrate strong sense of counting
Indicators	Younger Preschool	Older Preschool
	May compare pumpkins by size (big vs. small) when prompted by the teacher.	May measure pumpkins using a ruler, string, or cubes and record results with teacher guidance.

Activity: **Pumpkin Measurements**

Children will measure real pumpkins using nonstandard tools such as linking cubes, string, or measuring tape. Teachers will model how to measure height and width, then record results on a chart. Students will discuss which pumpkin is tallest, shortest, widest, or narrowest. Younger children will focus on simple size words like “big” and “small,” while older children may attempt to count and compare measurement units.

Resources/Materials <ul style="list-style-type: none"> Pumpkin Measurement Worksheet 	Key Vocabulary: tall, short, measure	Support: 
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Month: October Week: 1 Subject: Mathematics

Day 2	Topic(s)		Foundation(s)	
	Theme: Pumpkin Palooza Number: 10 Letter: Dd Color: Orange Shape: Circle		M1.1 Demonstrate strong sense of counting M1.3 Recognition of number relations	
Indicators	Younger Preschool		Older Preschool	
	May count pumpkins with teacher support up to 5.		May count pumpkins independently up to 10 and match to written numerals.	

Activity: Counting Pumpkins to 10

Teachers will provide small pumpkin manipulatives or cutouts for counting practice. The class will count pumpkins together while pointing to each object. Children will practice recognizing the written numeral 10 and connecting it to the correct quantity of pumpkins. Younger preschoolers may stop at 5, while older students will work toward fluency with numbers up to 10.

Resources/Materials <ul style="list-style-type: none"> • Small pumpkin counters or cutouts • Number cards 1-10 	Key Vocabulary: count, number, ten, more, less	Support:
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Month: October Week: 1 Subject: Mathematics

Day 3	Topic(s)	Foundation(s)
	Theme: Pumpkin Palooza Number: 10 Letter: Dd Color: Orange Shape: Circle	M1.2 Demonstrate understanding of written numerals M2.2 Demonstrate awareness of patterning
Indicators	Younger Preschool	Older Preschool
	May place counters into a ten frame with teacher guidance.	May fill ten frames independently and recognize patterns in how numbers are represented.

Activity: Ten Frame Pumpkins

Children will use a ten frame mat and pumpkin counters to practice counting and number recognition. Teachers will model how to place one pumpkin in each box until reaching 10. Older preschoolers will notice patterns, such as rows of 5, and discuss how they know when the frame is full. Younger children will simply enjoy placing counters in the boxes while counting along.

Resources/Materials <ul style="list-style-type: none"> Ten frame mats Pumpkin counters (mini erasers, cutouts, or small objects) 	Key Vocabulary: frame, row, count, full, empty, ten	Support:
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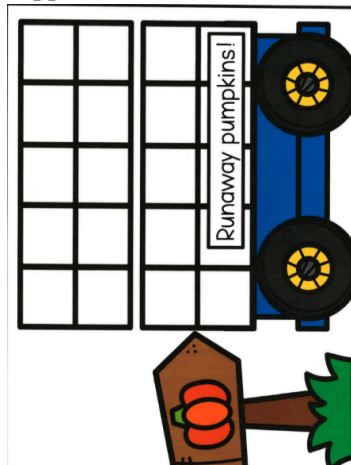


Month: October Week: 1 Subject: Mathematics

Day 4	Topic(s)	Foundation(s)
	Theme: Pumpkin Palooza Number: 10 Letter: Dd Color: Orange Shape: Circle	M1.2 Demonstrate understanding of written numerals M1.3 Recognition of number relations
Indicators	Younger Preschool	Older Preschool
	May place pumpkins on the trailer with teacher guidance while counting aloud.	May independently place the correct number of pumpkins to match the numeral called out.

Activity: Runaway Pumpkins Trailer

Teachers will display the trailer mat and provide pumpkin counters. The teacher will call out a number, and children will place that many pumpkins onto the trailer. Younger preschoolers may focus on matching one pumpkin per space while counting together with the class. Older preschoolers will demonstrate independence by listening for the number, placing the correct amount, and self-checking. Teachers will verify accuracy and encourage children to say the number sequence out loud to reinforce numeral recognition and one-to-one correspondence.

Resources/Materials <ul style="list-style-type: none"> Runaway Pumpkins trailer mat Pumpkin counters or cutouts 	Key Vocabulary: number, match, set, same, order	Support: 
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Month: October Week: 1 Subject: Mathematics

Day 5	Topic(s) Theme: Pumpkin Palooza Number: 10 Letter: Dd Color: Orange Shape: Circle		Foundation(s) M1.1 Demonstrate strong sense of counting M1.2 Demonstrate understanding of written numerals	
Indicators	Younger Preschool May roll and place playdough “seeds” with teacher guidance, counting along to 5.		Older Preschool May independently count and place seeds in each numbered box up to 10 (or higher), saying the numbers aloud as they work.	

Activity: **Pumpkin Playdough Mat**

Children will use playdough to create tiny “pumpkin seeds.” They will place one seed in each numbered box on the mat, counting aloud as they go. Younger preschoolers may stop at smaller numbers and enjoy the fine motor experience of rolling playdough. Older preschoolers will work toward filling all boxes, ensuring the number of seeds matches the numeral shown. This activity strengthens both math skills and fine motor coordination.

Resources/Materials

- Pumpkin playdough mats (laminated)
- Playdough

Key Vocabulary:

seed, count, number, box, pumpkin

Support:

Playdough Mat

Directions: Laminate the mats. Have students make tiny seeds for the pumpkin. Then, students count the seeds by placing one seed in each box.

