



September 2024 Theme: Apples!

This month, our little scientists will explore the world of apples through a variety of fun and engaging activities. Each week, we'll dive into a different aspect of apples, introducing basic STEM concepts like color recognition, sensory exploration, and simple engineering.

Weekly Highlights:

Week 1: Introduction to Apples (September 3-6)

0-10 months: 9-9:45 am

(Tuesday 9/3) Sensory Exploration: Explore the texture and color of apples.

(Wednesday 9/4) Story Time: Interactive story with large apple visuals.

(Thursday 9/5) Music and Movement: Songs about apples, focusing on rhythm and movement.

(Friday 9/6- 9 to 10:30 am) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

10-19 months: 10-10:45 am

(Tuesday 9/3) Tasting Apples: Introduce apple slices, focusing on different textures (soft vs. crunchy).

(Wednesday 9/4) Story Time: Apple themed story time and activity.

(Thursday 9/5) Art Activity: Finger painting with apple shapes.

(Friday 9/6-11 am to 12:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

19-30 months: 11-11:45 am

(Tuesday 9/3) Apple Sorting: Sort apples by size and color.

(Wednesday 9/4) Building Activity: Stack blocks to mimic "apple towers."

(Thursday 9/5) Counting Apples: Simple counting games with apple visuals.

(Friday 9/6- 1 to 2:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

30-35 months: 1-1:45 pm

(Tuesday 9/3) Apple Science: Explore how apples grow from seeds.

(Wednesday 9/4) Apple Printing: Cut apples in half and use them to make prints with paint.

(Thursday 9/5) Engineering Activity: Build an apple stand using various materials.

(Friday 9/6 -1 to 2:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

Week 2: Apples in Our World (September 10-13)

0-10 months: 9-9:45 am

(Tuesday 9/10) Apple Shapes and Colors: Use soft apple toys to explore different colors.

(Wednesday 9/11) Story Time: Interactive story with large apple visuals.

(Thursday 9/12) Music and Movement: Songs emphasizing the different shapes and sizes of apples.

(Friday 9/13-9 to 10:30 am) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

10-19 months: 10-10:45 am

(Tuesday 9/10) Texture Exploration: Compare the feel of apple skin and apple flesh.

(Wednesday 9/11) Art Activity: Create apple collages with paper and safe glue.

(Thursday 9/12) Simple Science: Watch how apples float in water.

(Friday 9/13- 11 am- 12:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

19-30 months: 11-11:45 am

(Tuesday 9/10) Apple Taste Test: Explore the differences between sweet and sour apples.

(Wednesday 9/11) Shape and Size Sorting: Sort apple cutouts by shape and size.

(Thursday 9/12) STEM Story Time: Read and discuss a story about apple picking.

(Friday 9/13- 1 to 2:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

30-35 months: 1-1:45 pm

(Tuesday 9/10) Apple Lifecycle: Discuss the stages from seed to apple.

(Wednesday 9/11) Engineering Challenge: Build a structure to hold the most apples using basic materials.

(Thursday 9/12) Counting Activity: Count the seeds in an apple.

(Friday 9/13 -1-2:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

Week 3: Apples and Math (September 17-20)

0-10 months:

(Tuesday 9/17) Counting Apples: Use large apple visuals to introduce basic counting.

(Wednesday 9/18) Story Time: Sing songs about numbers and apples.

(Thursday 9/19) Sensory Play: Explore apple-scented playdough.

(Friday 9/20-9 to 10:30 am) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

10-19 months:

(Tuesday 9/17) Number Matching: Match numbers to a corresponding number of apples.

(Wednesday 9/18) Art Activity: Paint with apples on large paper.

(Thursday 9/19) Simple Math: Use apples to introduce concepts like "more" and "less."

(Friday 9/20- 11 am to 12:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

19-30 months:

(Tuesday 9/17) Apple Counting: Use real or pretend apples to practice counting up to 5 or 10.

(Wednesday 9/18) Sorting by Number: Sort apples based on number groups.

(Thursday 9/19) STEM Story Time: Read a story focusing on numbers and apples.

(Friday 9/20- 1-2:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

30-35 months:

(Tuesday 9/17) Apple Math: Use apple seeds for counting exercises.

(Wednesday 9/18) Graphing Apples: Create a simple graph with different types of apples.

(Thursday 9/19) Problem-Solving: Create math puzzles involving apple addition and subtraction.

(Friday 9/20- 1-2:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

Week 4: Apples and Science (September 24-27)

0-10 months:

(Tuesday 9/24) Color Exploration: Explore red, green, and yellow apples through toys.

(Wednesday 9/25) Story Time: Engage with an apple-themed sensory board book.

(Thursday 9/26) Music and Movement: Focus on simple apple-related motions and songs.

(Friday 9/27-9 to 10:30 am) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

10-19 months:

(Tuesday 9/24) Apple Slices: Introduce the concept of parts of an apple (skin, flesh, seeds).

(Wednesday 9/25) Art Activity: Create apple prints using slices dipped in safe paint.

(Thursday 9/26) Science Discovery: Observe what happens when apples are left out (browning).

(Friday 9/27- 11am to 12:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

19-30 months:

(Tuesday 9/24) Apple Observations: Use magnifying glasses to explore apple seeds and skin.

(Wednesday 9/25) Building Activity: Build a "boat" out of an apple slice and test if it floats.

(Thursday 9/26) Science Experiment: Watch how apple slices change in different liquids (water, lemon juice).

(Friday 9/27-1 to 2:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.

30-35 months:

(Tuesday 9/24) Apple Decomposition: Discuss what happens to apples when they're left out.

(Wednesday 9/25) STEM Challenge: Create a ramp and roll apples down to measure distance.

(Thursday 9/26) Engineering Activity: Build a simple structure using apples and toothpicks.

(Friday 9/27-1 to 2:30 pm) STEM Open Play: Engage in sensory activities and discover the world through a STEM lens with your little one. Our carefully curated environment encourages infants to touch, feel, and interact with age-appropriate materials.