



Month: February Week: 1 Subject: Approach to Play & Learning

Day 1	Topic(s) Theme: Black Inventors Number: 4 Letter: Bb Color: Yellow & Brown Shape: Star	Foundation(s) APL1.1: Demonstrate initiative and self-direction.
Indicators	Young Preschool (3s-4 1/2)	Older Preschool (4 ½-5)
	Experiment with arranging and gluing materials to form simple shapes or objects.	Create a structured design and explain what they made and how it could help others.
Activities: Introduce children to the concept of inventing by using recycled materials such as cardboard, paper towel rolls, plastic bottles, and buttons. Encourage them to create something new, such as a tool, toy, or structure. Explain that inventors use their imagination to solve problems. Younger preschoolers can focus on stacking or gluing materials to create a simple object, while older preschoolers will describe what they are making and how it could be useful. Discuss the importance of trying new ideas and being creative.		
Resources/Materials - Recycled materials (e.g., cardboard, bottles, buttons) - Glue, tape, and scissors - Crayons or markers for decoration	Key Vocabulary: Invent, Create, Build, Imagine	Support:



Month: February Week: 1 Subject: Approach to Play & Learning

Day 2	Topic(s) Theme: Black Inventors Number: 4 Letter: Bb Color: Yellow & Brown Shape: Star	Foundation(s) APL2.1: Demonstrate development of flexible thinking during play.
Indicators	Young Preschool (3s-4 1/2)	Older Preschool (4 ½-5)
	Sort stars into groups based on a single characteristic, such as color.	Sort stars into groups based on multiple characteristics, such as color and size.
Activities: Provide star-shaped cutouts in different colors and sizes. Encourage children to group the stars by their color. Explain how sorting helps us organize things and make choices. Younger preschoolers will sort stars into simple piles by color (e.g., red stars and yellow stars), while older preschoolers will further organize stars by both color and size. Discuss how organizing things can help us solve problems.		
Resources/Materials - Star-shaped cutouts in various colors and sizes - Sorting trays	Key Vocabulary: Group, Sort, Color, Organize	Support:

Month: February Week: 1 Subject: Approach to Play & Learning



Preschool Curriculum

Day 3	Topic(s)	Foundation(s)
	Theme: Black Inventors Number: 4 Letter: Bb Color: Yellow & Brown Shape: Star	APL4.1: Demonstrate development of social interactions during play.
Indicators	Young Preschool (3s-4 1/2)	Older Preschool (4 1/2-5)
	Use props to mimic inventing actions, such as drawing or building.	Role-play as inventors and describe what they are creating or fixing.
Activities: Discuss how inventors come up with ideas and work on solving problems. Introduce a role-play activity where children act as inventors working in their “labs.” Provide simple props like magnifying glasses, paper, pencils, and tools. Encourage children to pretend they are inventing something. Younger preschoolers can act out simple actions like “fixing” or “building,” while older preschoolers can describe their inventions and explain how they would use them.		
Resources/Materials	Key Vocabulary:	Support:
• Props for role-play (e.g., toy tools, paper, magnifying glasses) • Simple lab setup	Invent, Fix, Build, Create	

Month: February Week: 1 Subject: Approach to Play & Learning

Day 4	Topic(s)	Foundation(s)
--------------	-----------------	----------------------



	Theme: Black Inventors Number: 4 Letter: Bb Color: Yellow & Brown Shape: Star	APL3.1: Demonstrate development of sustained attention and persistence.
Indicators	Young Preschool (3s-4 1/2)	Older Preschool (4 ½-5)
	Participate in group activities by contributing ideas or stacking materials.	Work collaboratively to plan and solve the challenge, explaining their reasoning.
Activities: Set up a group problem-solving activity where children are given a challenge, such as building a bridge with blocks or creating a way to carry items using recycled materials. Emphasize teamwork and communication, encouraging children to share ideas and try different approaches. Younger preschoolers can focus on contributing simple ideas and stacking blocks, while older preschoolers will collaborate more actively by planning and troubleshooting their designs.		
Resources/Materials Building blocks or recycled materials	Key Vocabulary: Problem, Solve, Teamwork, Try	Support:

Month: February Week: 1 Subject: Approach to Play & Learning

Day 5	Topic(s)	Foundation(s)
--------------	-----------------	----------------------



Preschool Curriculum

	Theme: Black Inventors Number: 4 Letter: Bb Color: Yellow & Brown Shape: Star	APL1.2: Demonstrate interest and curiosity as a learner.
Indicators	Young Preschool (3s-4 1/2)	Older Preschool (4 1/2-5)
	Hold up their creation or drawing and describe it in one or two words.	Present their invention in detail, explaining its purpose and how it works.
Activities: Ask children to present an invention they have created during the week or draw their favorite invention from the stories they've read. Encourage them to explain what their invention is, how it works, and who it helps. Younger preschoolers can hold up their creations or drawings and describe them in simple terms, while older preschoolers can provide more detailed explanations and answer questions from the group.		
Resources/Materials Completed inventions or drawings	Key Vocabulary: Present, Explain, Invention, Share	Support: