



Month: June Week: 2 Subject: Science

Day 1	Topic(s)	Foundation(s)
	Theme: Outdoor Explorers Number: 17 Letter: Pp Color: Yellow Shape: Pentagon	SC1.1 Demonstrate ability to explore objects in the physical world SC5.1 Demonstrate scientific curiosity
Indicators	Younger Preschool	Older Preschool
	May observe or touch different track shapes with curiosity.	May compare track shapes and guess which animal made them.
<p>Activity: Animal Tracks</p> <p>Show children different animal track cards or plastic stamps. Let them explore by pressing tracks into play-dough, mud, or sand. Walk them through a guessing game: “Who made this track?” Use real animal toys to reinforce connections. Encourage comparing sizes and shapes of prints.</p>		
Resources/Materials	Key Vocabulary:	Support:
<ul style="list-style-type: none"> Animal track cards or stamps Play-dough, kinetic sand, or dirt trays Toy animals 	track, foot, animal	



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Day 2	Topic(s)		Foundation(s)	
	Theme: Outdoor Explorers Number: 17 Letter: Pp Color: Yellow Shape: Pentagon		SC4.1 Demonstrate engineering design skills SC5.1 Demonstrate scientific curiosity	
Indicators	Younger Preschool		Older Preschool	
	May explore tools through play and try different ways to use them.		May identify tools and explain their purpose or use them in pretend scenarios.	
Activity: Explorer’s Toolkit				
Present a “real” or pretend explorer’s toolkit including items like a magnifying glass, compass, map, and flashlight. Talk about how each item helps us explore outside. Invite children to pack their own explorer bags using classroom tools and explain why they chose them. Extend by setting up a pretend exploration station.				
Resources/Materials <ul style="list-style-type: none">Backpack or bagMagnifying glass, binoculars, map, etc.Real or pretend tools		Key Vocabulary: tool, explore, kit		Support:



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Day 3	<table> <tr> <th data-bbox="375 369 899 411">Topic(s)</th><th data-bbox="899 369 1422 411">Foundation(s)</th></tr> <tr> <td data-bbox="375 411 899 600"> Theme: Outdoor Explorers Number: 17 Letter: Pp Color: Yellow Shape: Pentagon </td><td data-bbox="899 411 1422 600"> SC1.2 Demonstrate awareness of the physical properties of objects SC3.1 Demonstrate awareness of life </td></tr> </table>	Topic(s)	Foundation(s)	Theme: Outdoor Explorers Number: 17 Letter: Pp Color: Yellow Shape: Pentagon	SC1.2 Demonstrate awareness of the physical properties of objects SC3.1 Demonstrate awareness of life
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May observe leaf textures and shapes during the rubbing process.	May describe leaves by color, size, and texture after rubbing.				
<p>Activity: Leaf Rubbing</p> <p>Collect leaves from outdoors and let children choose one. Place paper on top and help them rub crayons across to reveal the shape and texture. Discuss leaf edges, veins, and color differences. Allow children to compare their rubbings in small groups.</p>					
Resources/Materials <ul style="list-style-type: none"> • Leaves • White paper • Crayons 	Key Vocabulary: leaf, rub, texture Support:				



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Day 4	Topic(s)	Foundation(s)
	Theme: Outdoor Explorers Number: 17 Letter: Pp Color: Yellow Shape: Pentagon	SC1.2 Demonstrate awareness of the physical properties of objects SC5.1 Demonstrate scientific curiosity
Indicators	Younger Preschool	Older Preschool
	May explore rocks using hands and basic descriptive words.	May compare and sort rocks by texture, color, and weight.

Activity: Rock Compare

Provide a collection of rocks for children to touch, sort, and compare. Ask guiding questions like “Which one is heavier?” or “Which one is smooth?” Use magnifying glasses to inspect them closely. Group by color, size, or texture.

Resources/Materials <ul style="list-style-type: none"> • Rock collection • Sorting trays • Magnifying glasses 	Key Vocabulary: rock, smooth, heavy	Support:
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Month: June Week: 2 Subject: Science

Day 5	Topic(s)		Foundation(s)	
	Theme: Outdoor Explorers Number: 17 Letter: Pp Color: Yellow Shape: Pentagon		SC3.1 Demonstrate awareness of life SC3.2 Demonstrate awareness of the preservation, protection, and care of living creatures and plants	
Indicators	Younger Preschool		Older Preschool	
	May observe garden plants and recognize them as living things.		May describe what plants need and identify changes in plant growth.	
Activity: Garden Observations Take children to the school garden to observe what’s growing. Provide clipboards or paper to draw what they see. Encourage them to look for flowers, stems, insects, or color changes. Use a class chart to record plant growth or new findings.				
Resources/Materials <ul style="list-style-type: none">Clipboards or drawing paperCrayons or markersGarden access		Key Vocabulary: garden, grow, plant		Support: