



## Month: July Week: 5 Subject: Science

Day 1	Topic(s)	Foundation(s)
	Review Week	SC1.2 Demonstrate awareness of the physical properties of objects SC5.1 Demonstrate scientific curiosity
Indicators	Younger Infants	Older Infants
	May pat or mouth the bag to explore contents.	May push, pull, or shake the bag with interest.

### Activity: **Texture Bag Play**

Infants will revisit soft sensory bags from earlier weeks that contain materials like cotton, foil, or soft crinkle paper. Educators will guide infants in feeling the textures while describing them: “This one is soft... this one is bumpy.” This experience nurtures curiosity, touch exploration, and basic property comparison.

Resources/Materials <ul style="list-style-type: none"> <li>Sealed sensory bags (safe fillers like fabric, foil, rice)</li> </ul>	Key Vocabulary: soft, bumpy, feel	Support:
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## Month: July Week: 5 Subject: Science

Day 2	Topic(s)	Foundation(s)
	Review Week	SC3.1 Demonstrate awareness of life SC5.1 Demonstrate scientific curiosity
Indicators	Younger Infants	Older Infants
	May follow teacher's finger to look at pictures.	May point, babble, or react to animals.
<p><b>Activity: Frog Picture Review</b></p> <p>Using familiar frog visuals or the <i>In the Pond</i> book, teachers will show pictures and name each creature again. Emphasis will be on labeling and making sounds ("ribbit!") while observing infant reactions. This supports early life science learning and reaffirms recognition of previously introduced animals.</p>		
Resources/Materials	Key Vocabulary:	Support:
<ul style="list-style-type: none"> <li><i>In the Pond</i> book or printed frog/duck pictures</li> </ul>	frog, jump, pond	



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<b>Day 3</b>	<b>Topic(s)</b>	<b>Foundation(s)</b>
	Review Week	SC1.1 Demonstrate ability to explore objects in the physical world SC5.1 Demonstrate scientific curiosity
<b>Indicators</b>	<b>Younger Infants</b>	<b>Older Infants</b>
	May track shadows with eyes.	May reach toward light or move body with it.
<p><b>Activity: Light &amp; Shadow Play</b></p> <p>Dim the lights and use a flashlight to cast shadows on the wall or floor. Teachers will move the beam slowly and talk about what the infants see. Infants can observe how shadows move or disappear, building awareness of cause and effect. This activity encourages observation and wonder.</p>		
Resources/Materials	Key Vocabulary:	Support:
<ul style="list-style-type: none"> <li>Flashlight</li> </ul>	light, shadow, move	



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<b>Day 4</b>	<b>Topic(s)</b>	<b>Foundation(s)</b>
	Review Week	SC1.2 Demonstrate awareness of the physical properties of objects SC3.1 Demonstrate awareness of life
<b>Indicators</b>	<b>Younger Infants</b>	<b>Older Infants</b>
	May pat leaves or soft textures gently.	May squeeze or shake natural items.

### Activity: **Nature Feels**

Infants will revisit natural items such as large leaves, soft twigs, or flower petals from sensory trays used earlier. Teachers will guide hands-on exploration while talking about each texture. This supports sensory development and helps connect nature vocabulary to physical experiences.

Resources/Materials <ul style="list-style-type: none"> <li>Basket of dried or soft natural materials (safe &amp; infant-friendly)</li> </ul>	Key Vocabulary: leaf, soft, smooth	Support:
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## Month: July Week: 5 Subject: Science

<b>Day 5</b>	<b>Topic(s)</b>	<b>Foundation(s)</b>
	Review Week	SC5.1 Demonstrate scientific curiosity SC6.1 Demonstrate decomposition of larger tasks into smaller steps
<b>Indicators</b>	<b>Younger Infants</b>	<b>Older Infants</b>
	May stare or shake the bottle slowly.	May shake bottle and track contents closely.

### Activity: **Sensory Bottle - Green**

Using a green-themed sensory bottle, infants will explore visual movement, color, and cause-effect. Teachers will say words like “green water,” “sparkle,” or “shake” to build associations. Repeating this from earlier in the month deepens familiarity with object properties and visual stimulation.

Resources/Materials <ul style="list-style-type: none"> <li>Pre-made green sensory bottles (glitter, water, beads)</li> </ul>	Key Vocabulary: green, shake, bottle	Support:
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