



## Month: February Week: 4 Subject: Science

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| <b>Day 1</b>                                                                                                                                                                                                                                                                                                                             | <b>Topic(s)</b>                                                            | <b>Foundation(s)</b>                                                                           |
|                                                                                                                                                                                                                                                                                                                                          | Theme: Review                                                              | SC3.1 Demonstrate awareness of cause and effect                                                |
| <b>Indicators</b>                                                                                                                                                                                                                                                                                                                        | <b>Younger Infants</b>                                                     | <b>Older Infants</b>                                                                           |
|                                                                                                                                                                                                                                                                                                                                          | Observe floating and moving colors as caregivers gently shake the bottles. | Grasp, shake, and track the colorful water bottles as caregivers describe colors and movement. |
| <p>Activities: Caregivers will present clear bottles filled with red, yellow, and green water. Infants will be encouraged to observe, shake, and track the bottles as caregivers describe how the colors move. Caregivers will use simple words like “shake,” “look,” and color names while engaging infants in sensory exploration.</p> |                                                                            |                                                                                                |
| <b>Resources/Materials</b> <ul style="list-style-type: none"> <li>• Clear plastic bottles (sealed tightly)</li> <li>• Food coloring (red, yellow, green)</li> <li>• Water</li> </ul>                                                                                                                                                     | <b>Key Vocabulary:</b><br>red, yellow, green, shake, look                  | <b>Support:</b>                                                                                |



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| Day 2                                                                                                                                                                                                                                                      | Topic(s)                                                     |                                            | Foundation(s)                                                                                          |          |
|                                                                                                                                                                                                                                                            | Theme: Review                                                |                                            |                                                                                                        |          |
| Indicators                                                                                                                                                                                                                                                 | Younger Infants                                              |                                            | Older Infants                                                                                          |          |
|                                                                                                                                                                                                                                                            | Look at and touch toy foods as caregivers describe each one. |                                            | Pick up and explore the textures of toy foods while listening to caregivers describe colors and names. |          |
| Activities: Infants will explore soft toy fruits and vegetables with different textures. Caregivers will name each food, describe its color, and encourage infants to touch and grasp. Older infants can attempt to "pick" a food of choice when prompted. |                                                              |                                            |                                                                                                        |          |
| Resources/Materials <ul style="list-style-type: none"><li>Soft toy fruits and vegetables (banana, apple, broccoli, etc.)</li></ul>                                                                                                                         |                                                              | Key Vocabulary:<br>apple, banana, broccoli |                                                                                                        | Support: |



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| <b>Day 3</b>                                                                                                                                                                                                    | <b>Topic(s)</b>                                           | <b>Foundation(s)</b>                                               |
|                                                                                                                                                                                                                 | Theme: Review                                             | SC1.1 Demonstrate ability to explore objects in the physical world |
| <b>Indicators</b>                                                                                                                                                                                               | <b>Younger Infants</b>                                    | <b>Older Infants</b>                                               |
|                                                                                                                                                                                                                 | Listen to the sounds as caregivers shake sensory bottles. | Hold and shake bottles to explore sound differences.               |
| Activities: Infants will shake sensory bottles filled with different materials (rice, bells, beads) to hear the various sounds. Caregivers will describe each sound and encourage infants to mimic the shaking. |                                                           |                                                                    |
| Resources/Materials <ul style="list-style-type: none"> <li>• Clear plastic bottles (sealed tightly)</li> <li>• Fillings (rice, bells, beads)</li> </ul>                                                         | Key Vocabulary:<br>shake, listen, sound, loud, quiet      | Support:                                                           |

## Month: February Week: 4 Subject: Science



## Infant Curriculum

| Day 4                                                                                                                                                                                                                              | Topic(s)                                                       | Foundation(s)                                                     |
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|                                                                                                                                                                                                                                    | Theme: Review                                                  | SC1.2 Demonstrate awareness of the physical properties of objects |
| Indicators                                                                                                                                                                                                                         | Younger Infants                                                | Older Infants                                                     |
|                                                                                                                                                                                                                                    | Watch as caregivers press and move colors in the sensory bags. | Press, squish, and manipulate the sensory bags to blend colors.   |
| Activities: Caregivers will provide infants with sensory bags containing two primary colors (red/yellow, blue/yellow, etc.). Infants will press the bags, observe color changes, and experience sensory exploration through touch. |                                                                |                                                                   |
| Resources/Materials <ul style="list-style-type: none"> <li>• Ziplock bags</li> <li>• Red, yellow, blue paint</li> <li>• Clear tape (to seal edges)</li> </ul>                                                                      | Key Vocabulary:<br>Mix, squish, colors. soft                   | Support:                                                          |

## Month: February Week: 4 Subject: Science

| Day 5 | Topic(s) | Foundation(s) |
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## Infant Curriculum

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|                                                                                                                                                                                                                                       | Theme: Review                                 | SC5.1 Demonstrate scientific curiosity                                    |
| <b>Indicators</b>                                                                                                                                                                                                                     | <b>Younger Infants</b>                        | <b>Older Infants</b>                                                      |
|                                                                                                                                                                                                                                       | Observe images of past science activities.    | React to familiar materials and objects from previous science activities. |
| Activities: Caregivers will show infants pictures of the week's science activities and reintroduce sensory materials (bottles, sensory bags, toy foods). Infants will be encouraged to observe, explore, and react to familiar items. |                                               |                                                                           |
| Resources/Materials <ul style="list-style-type: none"> <li>Printed pictures of the week's activities</li> <li>Objects used earlier in the week (water bottles, toy foods, sensory bags)</li> </ul>                                    | Key Vocabulary:<br>look, touch, colors, shake | Support:                                                                  |