



Month: March Week: 4 Subject: Science

Day 1	Topic(s)	Foundation(s)
	Review Week	SC3.1 Demonstrate awareness of life
Indicators	Younger Toddlers	Older Toddlers
	Uses hands to explore objects in water.	Begins to describe what they see and feel.
Activity: Sensory Bin - Frog Pond Exploration Teachers can prepare a sensory bin filled with water, toy frogs, leaves, and rocks to simulate a pond environment. Younger toddlers may explore by scooping water, splashing, and touching different textures, while older toddlers may be encouraged to name what they see and feel, such as <i>“The rock is hard!”</i> or <i>“The frog is green!”</i> Teachers can ask guiding questions like <i>“Where do frogs live?”</i> and <i>“What do frogs eat?”</i>		
Resources/Materials	Key Vocabulary:	Support:
• Large plastic bin filled with water • Toy frogs, lily pads, and small rocks • Plastic cups and scoops for exploration	Frog Water Jump	

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Toddler Curriculum

Day 2	Topic(s)	Foundation(s)
	Review Week	SC1.2 Demonstrate awareness of the physical properties of objects SC5.1 Demonstrate scientific curiosity
Indicators	Younger Toddlers	Older Toddlers
	Shakes or turns bottles to watch objects move.	Observes and describes how objects behave inside bottles.
Activity: Bug Sensory Bottles Teachers can provide clear plastic bottles filled with different items like plastic bugs, colored water, glitter, or small beads. Toddlers may shake and turn the bottles to see how different objects move. Teachers may ask older toddlers “<i>What happens when you shake the bottle fast?</i>” or “<i>Do the bugs move the same way as the beads?</i>” to encourage observation and comparison.		
Resources/Materials	Key Vocabulary:	Support:
• Clear plastic bottles filled with sensory materials • Toy bugs, glitter, beads, and colored water • Sealed lids with tape to prevent spills	bug shake look	

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Day 3	Topic(s)	Foundation(s)
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Toddler Curriculum

	Review Week	SC2.1 Recognize seasonal and weather-related changes
Indicators	Younger Toddlers	Older Toddlers
	Engages in hands-on exploration of flowers and water.	Begins to associate flowers with springtime.
Activity: Spring Sensory Bin - Water & Flowers A spring-themed sensory bin can be filled with water, fresh flowers, artificial leaves, and small floating objects. Younger toddlers may explore by touching, splashing, and smelling the flowers, while older toddlers may begin to recognize and sort colors of petals. Teachers may ask “<i>What colors do you see?</i>” and “<i>Do flowers grow in the snow?</i>” to help toddlers connect seasonal changes with plant life.		
Resources/Materials	Key Vocabulary:	Support:
- Sensory bin with water and floating flowers - Artificial leaves or petals for texture variety - Small cups for scooping and pouring	Flower Spring Soft	

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Day 4	Topic(s)	Foundation(s)
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Toddler Curriculum

	Review Week	SC1.1 Demonstrate ability to explore objects in the physical world SC5.1 Demonstrate scientific curiosity
Indicators	Younger Toddlers	Older Toddlers
	Listens and reacts to recorded bug sounds.	Tries to imitate different bug sounds.
Activity: Bug Sound Exploration (Listening & Mimicking) Teachers can play recordings of different insect sounds such as bees buzzing, crickets chirping, and flies humming. Younger toddlers may react by looking around or moving to the sounds, while older toddlers may try to imitate them. Teachers can ask “<i>What does a bee say?</i>” and guide children in making buzzing sounds with their mouths. A simple shaker instrument may be introduced to let toddlers create their own "bug sounds."		
Resources/Materials	Key Vocabulary:	Support:
• Audio recordings of insect sounds • Small shakers or rhythm sticks • Picture cards of insects	Buzz Listen Loud	Can You Guess the Insect Sound? Bug Sounds Test Your Nature IQ!

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Day 5	Topic(s)	Foundation(s)
	Review Week	SC3.2 Demonstrate awareness of the



		preservation, protection, and care of living creatures and plants
Indicators		
	Younger Toddlers	Older Toddlers
	Touches and explores materials in the sensory bin.	Begins to build simple “nests” using natural materials.
Activity: Bird Nest Sensory Bin Teachers can create a nest-building sensory bin filled with straw, small twigs, cotton balls, and soft fabric strips. Younger toddlers may explore the different textures, while older toddlers may attempt to gather and arrange materials into a small “nest” shape. Teachers can ask “<i>What do birds use to build their homes?</i>” and encourage toddlers to gently place toy eggs into the nests they create.		
Resources/Materials	Key Vocabulary:	Support:
- Sensory bin with natural materials (twigs, straw, cotton) - Toy bird and small plastic eggs - Nest examples (pictures or real nests)	Nest Soft Bird	