



Month: March Week: 3 Subject: Science

Day 1	Topic(s) Theme: Birds & Eggs Discovery Number: 9 Letter: Hh Color: Purple Shape: Rectangle	Foundation(s) SC5.1 Demonstrate scientific curiosity
Indicators	Younger Toddlers	Older Toddlers
	Can explore and hold the binoculars.	Can use binoculars to "look for birds" outside or in the classroom.
Activity: The teacher will introduce binoculars by saying, <i>"Sometimes people use binoculars to see birds up close. Let's make our own!"</i> Each child will receive two toilet paper rolls to color and decorate using crayons, stickers, or paper cutouts. • Younger toddlers will color and decorate their binoculars first. Then, with teacher assistance, they will have their two toilet paper rolls taped or glued together to complete their binoculars. • Older toddlers will attempt to tape or glue their toilet paper rolls together with gentle guidance from the teacher. Once the binoculars are ready, the teacher will demonstrate how to hold them up to their eyes and say, <i>"Let's look for birds!"</i> Children will explore by looking around the classroom or outside through a window. The teacher will encourage them to say, <i>"I see a bird!"</i> or describe what they are looking at. Challenge for Older Toddlers: Older toddlers will be encouraged to describe what they see and pretend to be birdwatchers, calling out colors or shapes of birds.		
Resources/Materials • Toilet paper rolls (2 per child) • Tape or glue • Stickers, crayons, or colored paper for decorating	Key Vocabulary: Look See Binoculars	Support: 



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Day 2	Topic(s)	Foundation(s)
	Theme: Birds & Eggs Discovery Number: 9 Letter: Hh Color: Purple Shape: Rectangle	SC1.2 Demonstrate awareness of the physical properties of objects
Indicators	Younger Toddlers	Older Toddlers
	Can place objects in water and watch what happens.	Can predict whether an object will sink or float before dropping it in the water.
Activity: The teacher will introduce the experiment by asking, <i>"What do you think will happen if we put an egg in the water? Will it stay on top or go down?"</i> Children will take turns placing eggs into a tub of water and observing what happens. The teacher will explain that some objects float on top while others sink down. Next, the teacher will provide other objects like a toy bird, a plastic spoon, and a feather, asking children to guess (predict) what will happen before placing them in the water. Challenge for Older Toddlers: Older toddlers will be encouraged to group objects into two piles—"float" and "sink"—based on what they observed.		
Resources/Materials	Key Vocabulary:	Support:
- Plastic tub filled with water - Raw and hard-boiled eggs - Small objects (toy bird, plastic spoon, feather, wooden block)	Sink Float Water	

Month: March Week: 3 Subject: Science

Day 3	Topic(s)	Foundation(s)
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	Theme: Birds & Eggs Discovery Number: 9 Letter: Hh Color: Purple Shape: Rectangle	SC3.1 Demonstrate awareness of life
Indicators	Younger Toddlers	Older Toddlers
	Can move their arms to mimic flying.	Can recognize that birds fly using their wings.
Activity: The teacher will start by showing pictures or videos of birds flying. The teacher will say, <i>"Birds flap their wings to fly! Can we flap our arms like a bird?"</i> Toddlers will move around the room, flapping their arms like birds. The teacher will guide them to flap fast like a hummingbird, slow like an owl, and glide like an eagle. Next, the teacher will use a paper fan or their hand to push a feather in the air and let toddlers watch it float down, saying, <i>"Feathers help birds fly. Look at the feather move!"</i> Challenge for Older Toddlers: Older toddlers will be encouraged to compare different bird movements and match birds to their flying styles (fast, slow, gliding).		
Resources/Materials	Key Vocabulary:	Support:
• Bird pictures or videos • Feathers for observation • Open space for movement	Fly Wings Flap	

Month: March Week: 3 Subject: Science

Day 4	Topic(s)	Foundation(s)
	Theme: Birds & Eggs Discovery	SC3.2 Demonstrate awareness of



Toddler Curriculum

	Number: 9 Letter: Hh Color: Purple Shape: Rectangle	preservation, protection, and care of living creatures and plants
Indicators	Younger Toddlers	Older Toddlers
	Can hold and sprinkle birdseed.	Can help scatter food while watching for birds.
Activity: The teacher will bring a small bowl of birdseed and say, <i>"Birds need food to stay strong! Today, we're going to help them."</i> Each child will take a small scoop of birdseed and sprinkle it outside on the ground or on a tray. Then, the class will watch quietly to see if any birds come to eat. If birds aren't seen right away, the teacher will say, <i>"Birds will come when they are ready. Let's check later and see if the food is gone!"</i> Challenge for Older Toddlers: Older toddlers will be encouraged to check back later and describe what happened: Did the birds eat the food? Were there any footprints?		
Resources/Materials	Key Vocabulary:	Support:
• Birdseed • Small bowls or cups • Outdoor space (or a tray by a window)	Feed Birds Eat	

Month: March Week: 3 Subject: Science

Day 5	Topic(s)	Foundation(s)
	Theme: Birds & Eggs Discovery Number: 9	SC5.1 Demonstrate scientific curiosity



Toddler Curriculum

	Letter: Hh Color: Purple Shape: Rectangle	
Indicators		
	Younger Toddlers	Older Toddlers
	Can point to birds they have seen outside or in books.	Can describe what they noticed about birds this week.
Activity: The teacher will show pictures of birds and ask, <i>"Have you seen this bird before? Where?"</i> Each child will get a felt or paper bird cutout and place it on a "sky" board to share what they remember from the week. The teacher will guide a discussion by saying: • <i>"What color was the bird you saw?"</i> • <i>"Did it fly fast or slow?"</i> • <i>"Did we hear any bird sounds?"</i> If birds were seen during the week, the teacher will celebrate their discoveries and encourage them to keep looking for birds at home! Challenge for Older Toddlers: Older toddlers will try to imitate bird sounds they remember from the week (<i>"tweet tweet"</i> or <i>"chirp chirp"</i>).		
Resources/Materials	Key Vocabulary:	Support:
• Bird pictures • Paper or felt birds for a display • "Sky" poster or felt board	Bird Look Sound	