



Month: August Week: 2 Subject: Science

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| Day 1 | Topic(s) | | Foundation(s) | |
| | Theme: Fishing for Fun Number: 5 Letter: Xx Color: Silver Shape: Heart | | SC1.1 Demonstrate ability to explore objects in the physical world SC1.2 Demonstrate awareness of the physical properties of objects | |
| Indicators | | | | |
| | Younger Infants | | Older Infants | |
| | May reach or pat different textured surfaces with assistance. | | May attempt to rub hands across surfaces and notice differences. | |
| Activity: Texture Board | | | | |
| Provide a texture board with materials such as soft fabric, rough sandpaper, and smooth plastic. Encourage infants to touch and explore each texture while you describe the sensations. Point out “soft,” “bumpy,” or “smooth.” Older infants may begin to show a preference for certain textures. | | | | |
| Resources/Materials <ul style="list-style-type: none">Texture boardFabric squares | | Key Vocabulary: soft, rough, smooth | | Support: |



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| Day 2 | Topic(s) Theme: Fishing for Fun Number: 5 Letter: Xx Color: Silver Shape: Heart | Foundation(s) SC1.1 Demonstrate ability to explore objects in the physical world SC5.1 Demonstrate scientific curiosity |
| Indicators | Younger Infants | Older Infants |
| | May splash with their hands in shallow water. | May scoop and pour water with small cups. |
| Activity: Water Play Provide a shallow tub with warm water. Encourage infants to splash and play while you narrate what is happening. Add floating toys for older infants to scoop and pour. Talk about wet vs. dry. | | |
| Resources/Materials <ul style="list-style-type: none"> • Shallow water tub • Small plastic cups • Floating toys | Key Vocabulary: splash, wet, cup | Support: |



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| Day 3 | Topic(s) | | Foundation(s) | |
| | Theme: Fishing for Fun Number: 5 Letter: Xx Color: Silver Shape: Heart | | SC1.2 Demonstrate awareness of the physical properties of objects SC2.1 Recognize seasonal and weather-related changes | |
| Indicators | | | | |
| | Younger Infants | | Older Infants | |
| | May watch light move across the wall with interest. | | May reach or crawl toward light and shadow. | |
| Activity: Light and Dark Exploration | | | | |
| Use a flashlight in a darkened room to create light and shadow. Move the light across the wall and let the infants watch. Older infants can try holding the flashlight with support and notice how shadows move. | | | | |
| Resources/Materials <ul style="list-style-type: none">Flashlight | | Key Vocabulary: light, dark, shadow | | Support: |



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| Day 4 | Topic(s) | | Foundation(s) | |
| | Theme: Fishing for Fun Number: 5 Letter: Xx Color: Silver Shape: Heart | | SC2.1 Recognize seasonal and weather-related changes SC5.1 Demonstrate scientific curiosity | |
| Indicators | Younger Infants | | Older Infants | |
| | May look around and respond to changes outdoors (breeze, sunshine). | | May point or vocalize about clouds, rain, or sun. | |
| Activity: Weather Walk | | | | |
| Take infants outside for a short walk. Point out the weather—sunny, cloudy, windy, or rainy. Encourage older infants to feel the breeze or look at the sky. Discuss how the weather feels. | | | | |
| Resources/Materials <ul style="list-style-type: none">Stroller or carrierWeather picture cards (optional) | | Key Vocabulary: sun, cloud, wind | | Support: |



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| Day 5 | Topic(s) Theme: Fishing for Fun Number: 5 Letter: Xx Color: Silver Shape: Heart | Foundation(s) SC1.1 Demonstrate ability to explore objects in the physical world SC5.1 Demonstrate scientific curiosity |
| Indicators | Younger Infants | Older Infants |
| | May shake or roll the sensory bottle while watching the movement inside. | May point to or track glitter, beads, or objects in a bottle. |
| Activity: Sensory Bottles Provide sensory bottles filled with items like glitter, beads, or colored water. Allow infants to shake, roll, and watch the movement inside. Talk about colors and motion. | | |
| Resources/Materials <ul style="list-style-type: none"> Sensory bottles (water, glitter, beads, oil) | Key Vocabulary: bottle, shake, color | Support: |