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| **Standard** | **Activity** | **Home Extension** |
| VI Scientific Inquiry  C. Physical Science – 1. Demonstrates knowledge related to physical science.  **Benchmark b.** Uses basic words for speed of motion (e.g., fast and slow) | Talk about sound waves and that high-pitched sounds go faster, and lower pitched sounds go slower. Have them dance and move to the speed of the music they are listening to. | Use jumps to shake them fast and slower. Make it a fun game about who can be the slowest and who can be the fastest. |
| V Mathematical Thinking  E. Spatial Relations – 1. Begins to demonstrate an understanding of basic spatial directions through songs, finger plays, and games | Use water glasses with different levels of water to talk about the vibrations on the water make the noise | Play a game of ispy with your kids and give clues associated with the location of the object. |
| IV Language and Literacy  C. Vocabulary - 1. Shows an understanding of words and their meanings (receptive)  **Benchmark b.** Demonstrates understanding of words across varied topics, including words or lines from books, songs and stories, as well as body parts (typically understands between 500-900 words) | Use vibration forks to demonstrate the movement and sound that is associated with vibrations. | Use descriptive words for objects you want your children to find  Read a variety of books with more complex vocabulary |