## **STANDARDS ACTIVITY HOME EXTENSION** SCIENTIFIC INQUIRY THROUGH EXPLORATION This week we will learn about how we create Create your own water xylophone with your AND DISCOVERY 1. Uses senses to explore and sound through vibrations, and we hear to help child, by filling each glass with a different understand their social and physical environment us to communicate with each other and to help amount of water. The first glass should be the Benchmark a. Begins to identify each of the five us and animals to find food. We will be doing fullest, and the last glass should have the senses and how they relate to the sense organs activities such as painting with rubber bands least amount of water. Tap each glass on the Benchmark b. Uses senses to observe and wrapped around a box and creating water side with a wooden spoon and listen carefully experience objects and environment. xylophones by putting different levels of water to the sound. Try blowing across the top of into glass jars and tapping on them to hear how the bottle, is the sound different? See if you the different vibrations makes different tones of can create some music! sound. SCIENTIFIC INQUIRY THROUGH EXPLORATION While learning about our sense of hearing, Take a walk AND DISCOVERY 1. Uses senses to explore and we will learn that some people do not have a with your understand their social and physical environment sense of hearing, and have to use a different child, see Benchmark a. Begins to identify each of the five way to communicate, called sign language. and help senses and how they relate to the sense organs We will try to learn how to sign "Twinkle. them to Benchmark b. Uses senses to observe and Twinkle little star" identify the experience objects and environment. different sounds they are hearing. During this unit, we will be using our fine : I. Physical Development B. MOTOR Sit with your child and help them practice **DEVELOPMENT** C. Fine Motor Development **2**. motor skills and building finger strength by cutting and tearing paper by giving them old Increasingly coordinates hand and eye doing activities and using sensory bins to junk mail and scrap paper. Some tips to help, movements to perform a variety of actions with have them stand up while doing it and keep learn how to increasing precision Benchmark a. Uses hand-eye tear paper and their thumb up while cutting. coordination to manipulate objects and materials how to cut (e.g., completing large-piece puzzles or threading paper using beads with large holes, begins to use scissors) ) Bn scissors. Benchmark b. Uses hand-eye coordination handling books (e.g., turning pages, pointing to a picture, or looking for favorite page)