Our goal, research, & project

This year for our service learning project we were tasked with researching speech & language development in 3 and 4 year olds. We studied the importance of speech and language development, and certain speaking milestones children should reach by ages 3 and 4. Partnered with Alphabets Preschool in Asbury Park, NJ, our goal was to synthesize our research for the parents of the preschoolers to further educate them on developmental milestones.

Our group decided that we would best present the information we analyzed in a "zine" which is a mini magazine/booklet that is a few pages long.

Speech & Language 101 - Preschool Edition

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Below are sample pages from our zine, including the cover. We ended up writing a 12 page zine which included the definitions of speech and language, as well as speech and language milestones for preschoolers so parents can assess their child’s speech and language proficiency.

What is Speech?

According to the American Speech-Language-Hearing Association, there are 3 aspects of speech.

Articulation is how humans form words using the tongue, lips, and mouth.

Voice is how humans use our vocal chords and breath to make sound. Using these, humans can make their voice loud or soft, high or low pitched.

Fluency is the rate at which we speak, which may be fast or slow.

What is service learning?

According to the National Clearinghouse for Service Learning, service learning is “a form of experiential education where learning occurs through a cycle of action and reflection as students seek to achieve real objectives for the community and deeper understanding and skills for themselves. In the process, students link personal and social development with academic and cognitive development”

¿Qué es el Discurso?

Según a la American Speech-Language-Hearing Association, hay 3 aspectos de habla.

La articulación es como los humanos forman palabras usando la lengua, los labios, y la boca.

La voz es como humanos usamos nuestras cuerdas vocales y la respiración para hacer sonido.

La fluidez es la velocidad en que hablamos, que puede ser rápido o lenta.

Our group collectively decided to translate all of our research and content into Spanish, as there are many Hispanic families in the Asbury Park community.