



Problem

In the summer of 2015, local child care center and preschool directors presented a concern that while graduates understood Developmentally Appropriate Practice (DAP), they struggled to answer interview questions regarding the seven Developmental Domains: Cognitive, Language, Physical, Social, Emotional, Culture/Diversity, and Self-Help Skills. These domains are the foundation to understanding how educators plan and provide a quality program for the “whole” child in an inclusive learning environment.

Plan

The Early Childhood Education department educators collaborated to review eight ECE courses and their standard competencies and then plan lectures and activities to focus on the seven Developmental Domains: the Domain Pokey song was written to reinforce the students’ learning and retention, lesson plan formats were modified to identify each domain, and students participated in teacher- and student-driven activities throughout the semester. The Developmental Domain Assessment multiple-choice test was developed and given to students at the end of the semester to measure their understanding of the Developmental Domains.

“The Six Domain Pokey”

(To the tune of “The Hokey Pokey”)



Put the **physical** in and take the **cognitive** out,
Put the **language** in and you **social** all about,
You ride the **emotional** rollercoaster and turn it all around,
That’s what it’s all about – **diversity!!!!**

Assessment Activity

The ECE Department Chair sent each educator supporting domain handouts, lesson plans, the Domain Pokey Song, and the Developmental Domain Assessment plan. The educators were able to integrate the developmental domains in the eight courses utilizing activities that they created to enhance their students learning and understanding of the domains. For example, students incorporate the developmental domains into a sample parent newsletter or a lesson plan, and students also design a classroom learning environment that addresses each of the developmental domains.

The Developmental Domain Assessment was administered and the results were tabulated. The results were sent to the ECE Department Chair for review.

Results and Data

Students enrolled in ECE 101, 102, 103, 111, 205, 238, 260 and 288 (from Pueblo, Fremont, SCCC Durango and Mancos campuses) were given the Developmental Domain Assessment from April 24 - May 4, 2017. Students showed significant improvement in understanding the Cognitive domain and being able to integrate Culture/Diversity into lesson plans. Educators reported improvement in student presentations, written lesson plans, and the ability to identify and implement the 7 Developmental Domains in in-class activities. In March 2017, the Early Care and Learning Work Group center directors reported that ECE graduates’ interview skills and knowledge about the developmental domains has improved.

Courses	Enrollment	Unique Students	Expected Pass Rate	Actual Pass Rate	Perfect Scores
8	110	65	85% (55-65)	97% (63-65)	49% (32-65)



Closing the Loop & Next Steps

We will continue to introduce the Developmental Domains in every ECE course. The Developmental Domain Assessment will be offered through Fall 2017 and longitudinal results will be evaluated.