

**Welcome To UMKC
School of Education's
Learning Laboratory
The Edgar L. and Rheta A. Berkley
Child and Family Development Center**





Berkley Opened June of 1993

A University Learning Laboratory offering full day programing for children birth to five years old.

Vision - support teacher preparation, model to the community for state of the art early childhood care and education, resource to the greater Kansas City.

What is a “Lab” School?

A laboratory, “lab”, or demonstration school is a school operated in association with a university, college, or other teacher education institution and used for the training of future teachers, educational experimentation, educational research, and professional development.

Fun fact- John Dewey opened the first lab school, at the University of Chicago, in 1896

Intentionality

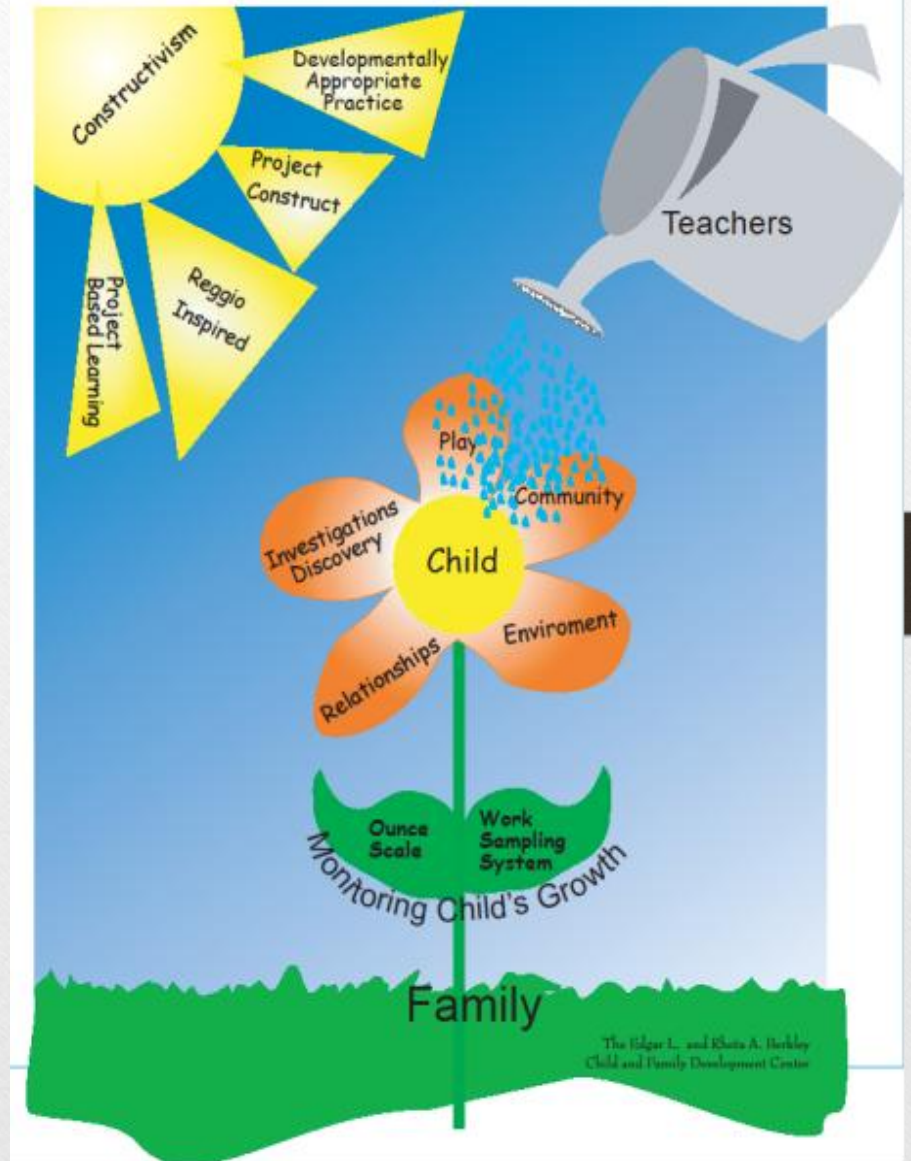
- ▣ Learning Theory (Constructivist)
- ▣ Curriculum Framework (Project Construct)
- ▣ Assessment: Desired Results Developmental Profile Birth Through Pre-K (DRDP)
- ▣ Ongoing Program Assessment –Observation and Documentation Informs Curriculum
- ▣ Teachers who understand how to connect all 4 components

(Created by Polly D. Prendergast 2003)

Graphic Representation Berkley Philosophy

Developed in 2004 by Berkley Faculty and Staff
The sun represents our philosophy showing Constructivism as the main source of warmth and light. The sun beams show the different approaches used. Each of these supports Constructivism and our programs philosophy.

The flower represents the child and the petals reflect how the teachers implement our philosophy through play, community, environment, relationships and investigations. The roots and stem of the flower represent the family as the foundation of the child.



Practicum students, student teachers, interns, and other students from the School of Education are placed and or given assignments to complete here throughout the year.

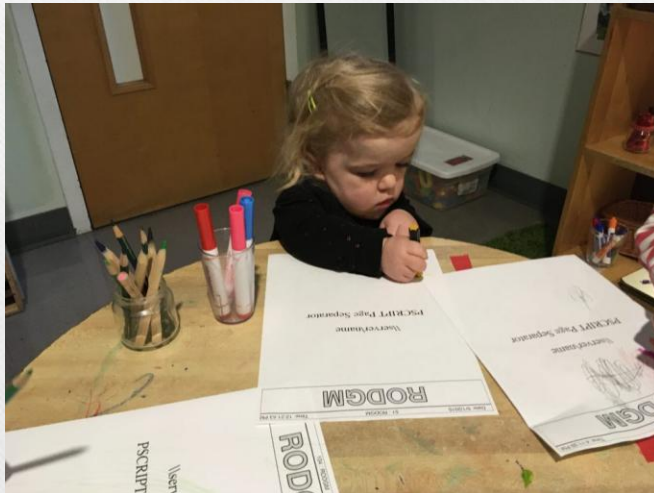


“Observe and listen to children because when they ask “why?” they are not simply asking for the answer from you. They are requesting the courage to find a collection of possible answers”.

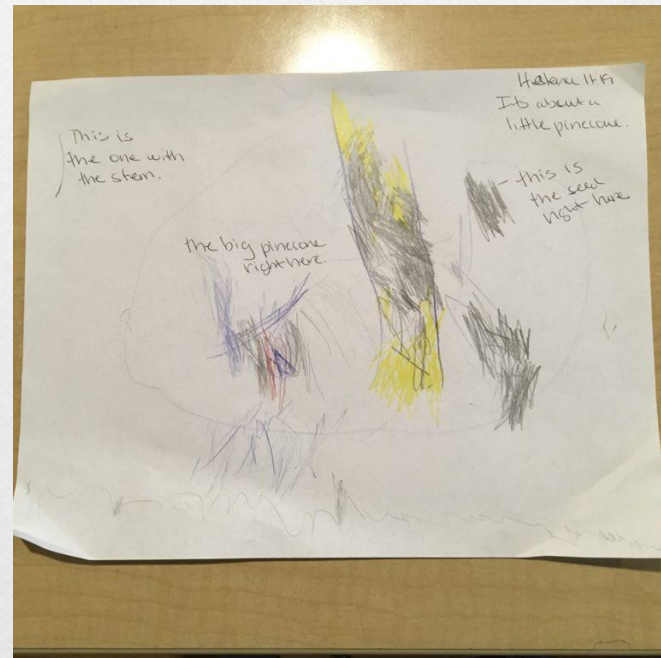
Loris Malaguzzi

Observing and Documenting Representation of Thought

The stages of writing: Izzie from the Westport Room



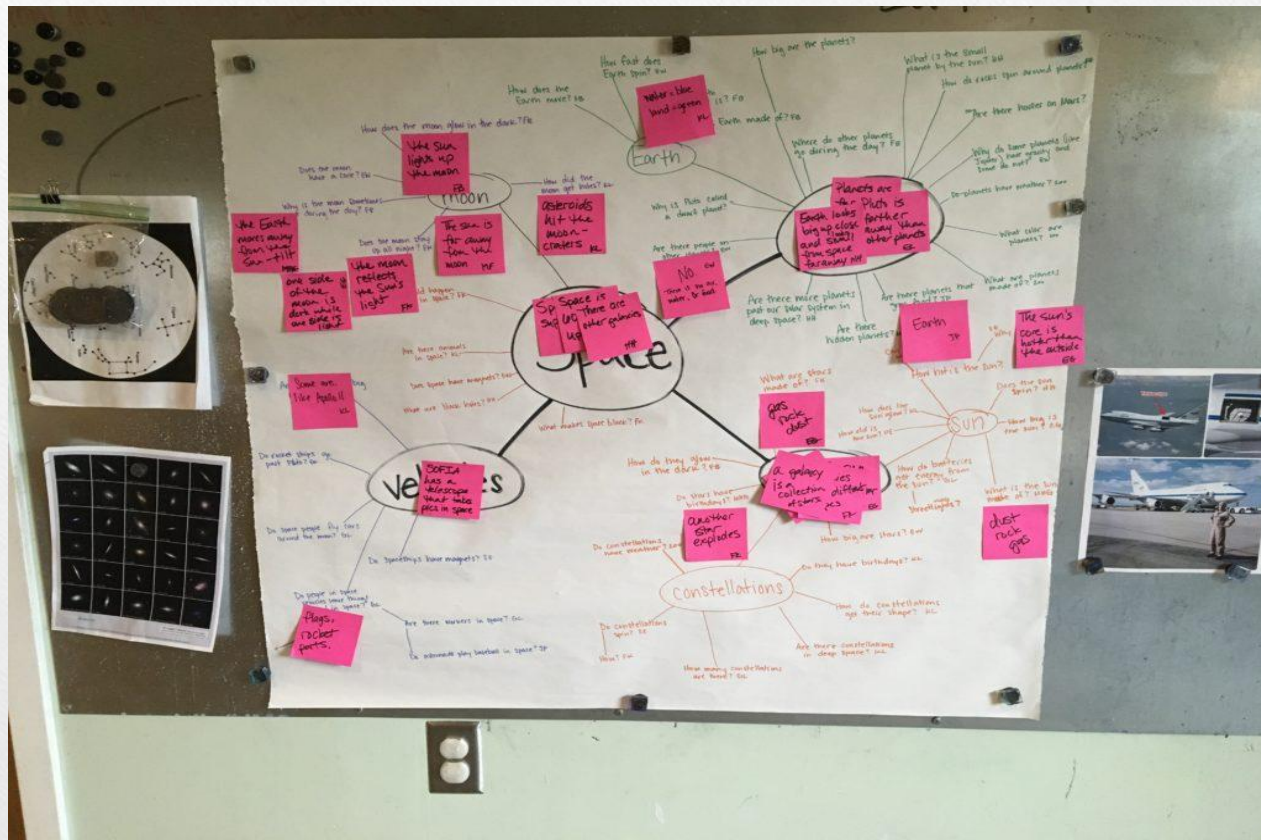
Plaza Room: Helena's representational drawing of trees



The Royal Room Preschool Pre-K: Research On their Project “Medical Professions?” --- Interviewing Grace Mitchell



Zoo Room Preschool Pre-K-K-Current view of our mind map. Pink notes represent answers to our questions about space.



Exploring Light and Shadow

Infants

River Room



Fountain Room



Toddlers - Roo Room



Toddlers-Trolley Room

Exploring Wind and the Busy Board



At Berkley there are many opportunities for exploration, interaction and experimentation.



Fundamentals of Berkley's Approach

- Children are capable and powerful human beings.
- They have the ability to research and question in order to gain further understanding of those things they desire to know more about.
- We view our school community as a place where children, families, and teachers grow and develop together.