Social Change Conference Office of Intercultural Engagement & Leadership Texas A&M University-Commerce February 20, 2024



This session will engage participants in makerspace experiences, playing with blocks, building with Legos, using ramps and cars, and constructing with cardboard, all while listening to session leaders describe the impact of Playful Learning as Equity in schooling.

http://faculty.tamuc.edu/jthompson/play/equity.aspx

Haley Hill Javion Lynch Susan Macias Allison Odle Carol Revelle Allena Taylor Josh Thompson

TEA teacher superheros According to research by Dr. Stuart Brown, there are eight different types of play personalities

the joker the kinesthete the explorer the competitor the director the collector the artist/creator, and the storyteller.





# critical thinking 4 C's of MakerSpace

# collaboration

# creativity



communication

### **Continuum of Pedagogical Strategies for Play-Based Learning**

#### Child-Directed — Educator Guided — Educator Directed



Adapted from Pyle and Danniels, 2017

#### Fig 1. Role by learning experiences

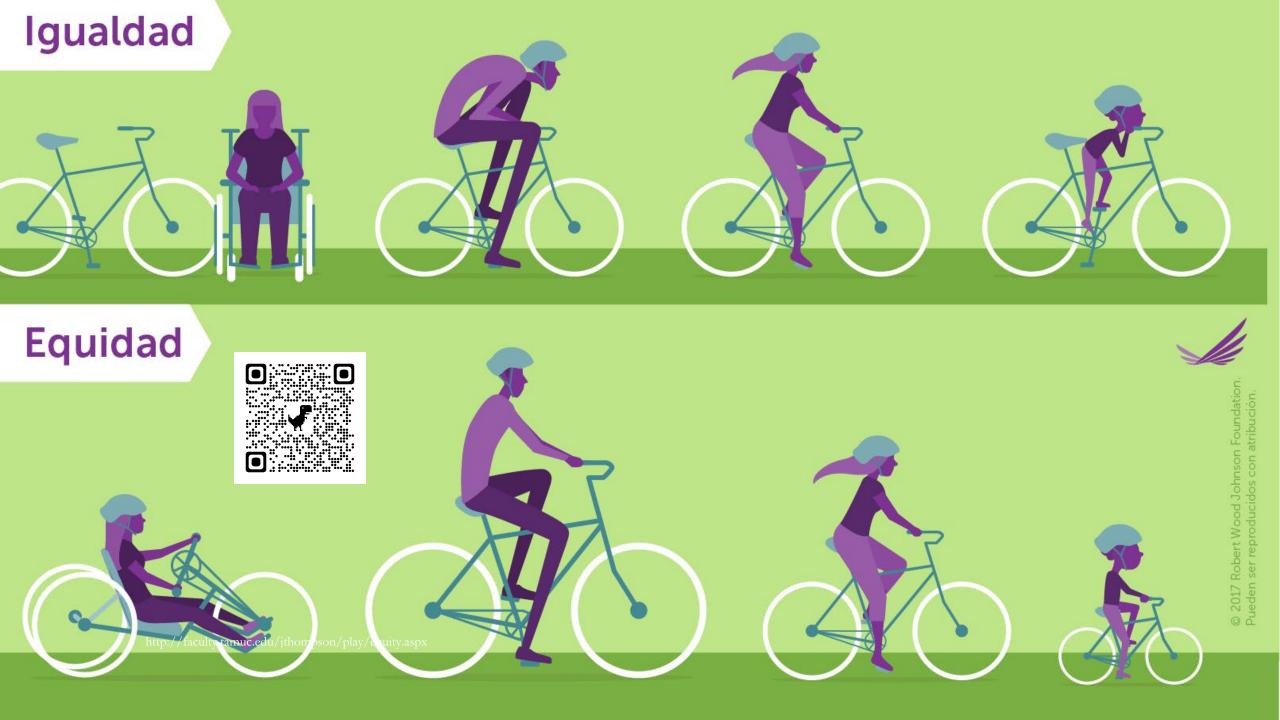




### Researcher Mildred Parten identified six stages of play that children progress through in their first 5 years of development.

Unoccupied play Solitary play Onlooker play Parallel play Associative play Cooperative play









# Play With Purpose



	P.L.A.C.E.S.		
	6 Domains Of Early Learning And Development		
	Domain	Description	Example
	Ρ	Physical development can be divided into two components: 1) Motor Development, and 2) Health, Safety & Nutrition. High-quality learning environments provide opportunities for children to develop fundamental motor skills and to engage in healthy lifestyles.	Dasol sought any way possible to make learning physical. Once outside, this active, impetuous learner could be still for an extended period when it fulfilled his play narrative. Knowing this, the observant teacher crafted meaningful, physical engagments in and out of the classroom.
	PHYSICAL		
	L	Human language is a built-in genetic predisposition to connect, hard-wired into the brain. We are wired to connect. Language provides multiple important functions for children. The development and association of print with meaning begins early in a child's life.	Eighteen-month old Jake was playing at home when frightened by a loud noise. Comforted by reading, he grabbed a favorite book and turned the page until he found a picture of a scared sheep. Unable to describe his experience, he understood there was a book where his feeling was written down.
	LANGUAGE		
	A	The aesthetic domain refers to children's appreciation of natural beauty, and their experience in the arts (art, music, dance, drama). They make judgments and preferences based on all the exposure and discovery provided to every child in the classroom.	A teacher took her children on a nature walk when the leaves were turning yellow, red and brown. One child suggested collecting leaves. The teacher utilized classroom resources as storage options to collect leaves. Once back in the classroom, the children found different ways to use their new treasures.
	AESTHETIC		
	C	Asking children open ended questions about topics that interest them fuels their enthusiasm for learning. As children develop their cognitive abilities, they will be able to solve complex problems. Effective teachers strive to teach children, not curriculum.	A child asked his teacher "Where do trees come from?" This question grew within the class as they developed an abundance of activities, lessons, and circle time conversations for the entire class. Studying science was rooted in the real world the children were experiencing.
	COGNITIVE		
	E	Understanding one's own emotions and developing compassion for other's feelings are valuable skills. The best place to see children's emotional capacity is to observe them at play. Helping children identify difficult behavior develops resilience and helps them become effective problem solvers.	The classroom parakeet funeral was over the top for most of the kindergartners. But for one set of girls, this was just the right way to relate to one another, and this emotional expression and interaction utilized rituals to express collective loss.
	EMOTIONAL		
http://faculty.tamuc.edu/jtho	S mpson/play,	The development of personal relationships and appreciating the similarities and differences among people are typical social skills a child must acquire. Social skills are best learned during situations that arise in the classroom organically. CQUITY.ASPX	Two-year old Gabriella encountered difficulties joining children during open-ended play. As the school year progressed, Gabriella learned how to ask her friends to join them. At the end of the school year, the teacher observed and documented that Gabriella was showing emergent leadership skills.
	SOCIAL Adapted from K	ostelnik, M., Soderman, A., & Whiren, A. (2015). Der	velopmentally Appropriate Curriculum: Best Practices



Adapted from Kostelnik, M., Soderman, A., & Whiren, A. (2015). Developmentally Appropriate Curriculum: Best Practices in Early Childhood Education (6th ed.). London, UK: Pearson. Table designed by Frank Ramirez (2017).



International Play Association USA National Day of Play Saturday, September 16<sup>th</sup>, 2023





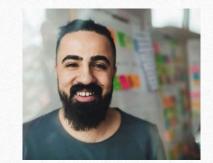


### Who did you play with today?











QR Code of Exit Ticket Survey

# What is happening at today's Play Lab that helps you understand Playful Learning?



QR Code of Exit Ticket Survey

### What is happening at today's Play Lab that doesn't help you understand Playful Learning?



QR Code of Exit Ticket Survey

# What could/should happen at Play Lab to help you better understand Playful Learning?



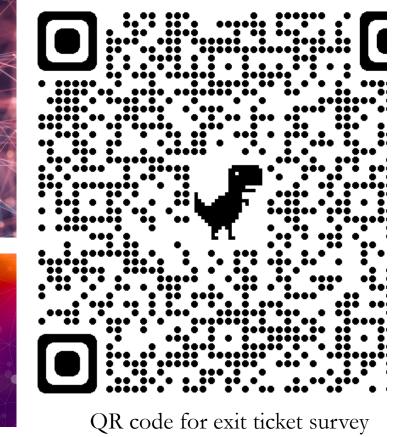
QR Code of Exit Ticket Survey

### Thank You

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Create a ramp.

Move an object 10 feet.

# Provocations



Then add 2

curves.

Use

to

story.

materials

# Provocations



illustrate a



Explore the use of materials to solve a problem, fix a situation.

Provocations





# Provocations

