

# The Power of Purposeful Play

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#### A little about me

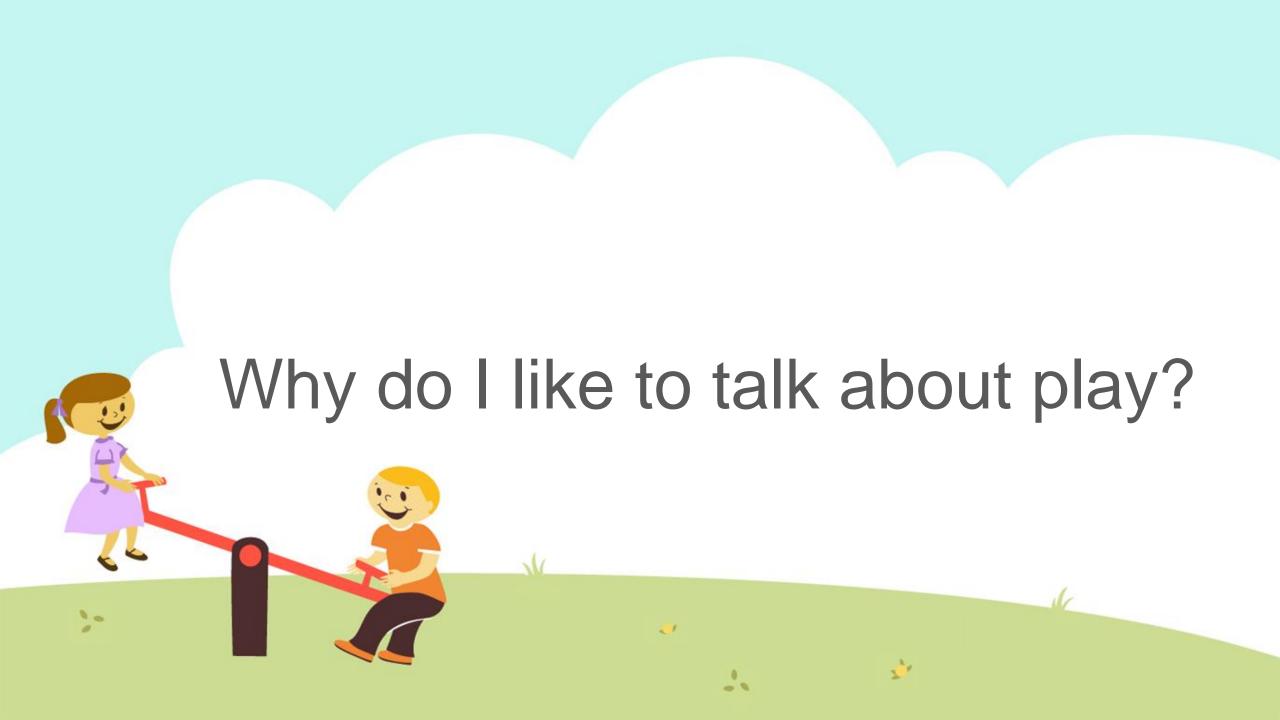
#### Places I've worked

- Preschool Classrooms
- K-12 classrooms
- College transitional Classrooms
- Parks and Recreation Programs
- Special Olympics Programs
- Autism Society of North Carolina Programs

#### Outside of work-

- Married with two girls- one of which has autism.
- Love learning, being active and the outdoors and around animals
- Certified Handler for therapy dogs





#### Why do children play?

Play is fun, but it's also....

 A form of learning known as social cognitive theory

 An idea that we all learn from interactions and observations of others, rather than being specifically taught a lesson.





### Adults play too!

- Play may not look the same to adults as it does to small children- but we still play.
- Benefits to play can occur at all ages!





# The Power of Play

Step 5
Health and wellness

Step 2
Learning
Skills

Step 1
Exploration





# Exploration

- Learning through the senses
- Testing boundaries
- Understanding cause and effect concepts
- Finding likes and dislikes
- Meeting new people
- Finding new activities/adventures









#### Learning Skills

Each activity gives the opportunity for learning skills-

A boy playing with a plane could be learning about aerodynamics, cause and effect, wind speeds and directions and so many other skills.

## Socialization

#### **Team Sports**

- Team sports provide cooperative play situations
  - Learning to work together
  - Interacting with others
  - Making relationships

#### Single player sports

- Single player sports can also provide opportunities for socialization.
  - Being in an environment with others who enjoy similar activities
  - Asking others/responding to others about their activity.
  - Learning to congratulate others in their successes.







Alpine Skiing



Athletics (Track & Field)



Basketball



Bocce



Bowling



Cheerleading



Cycling



Equestrian



Figure Skating



Flag Football



Golf



Gymnastics



Motor Activities Training Program



Powerlifting



**Roller Skating** 



Sailing



Short Track Speed Skating



Snowboarding



Soccer



Softball



Swimming



ing Tennis



**Unified Sports** 



Volleyball



Young Athletes















# Self-Regulation Skills



- Understanding how to wait for a turn
- Dealing with sensory input
- Standing in one certain area
- Waiting for the result before continuing





#### Physical Benefits of Play

- Release of Energy
- Exercise
- Increased brain function
- Increased cardiovascular health
- Encourages an active lifestyle







# Examples of how play works in the real world for developing skills





#### Water Table

Exploration	Sensory pleasure of water, cause and effect, anticipation of what will occur
Learning Skills	Wet/dry, float/sink, empty/full, colors,
Socialization	If with friends, this practices sharing, turn taking, cooperative play
Self-regulation	Self confidence, need to keep water in play area to continue to play, patience
Health/wellness	Strength and flexibility increase with stretching and pouring, hand/eye coordination, fine motor skills, motor planning



### Playing Bocce

Exploration	Ground vs ball and how it will move, heavy/light, winds, ground surface
Learning Skills	Close/far, distance, measurements, angles
Socialization	If with friends, this practices sharing, turn taking, cooperative play
Self-regulation	Self confidence, patience, quietness
Health/wellness	Fine motor skills, critical thinking skills, arm muscle development



#### Pickleball (partner play)

Exploration	Winds, distance, need for strength
Learning Skills	Distance, wind speeds and adapting to the winds, movement, watching others
Socialization	Working with a partner, communication skills, teamwork, sportsmanship with the other team
Self-regulation	How hard to hit the ball, how to move to get under the ball
Health/wellness	Strength and flexibility in movement back and forth, hand/eye coordination, fine motor skills, motor planning



Exploration

Learning Skills

Socialization

Self-regulation



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Exploration

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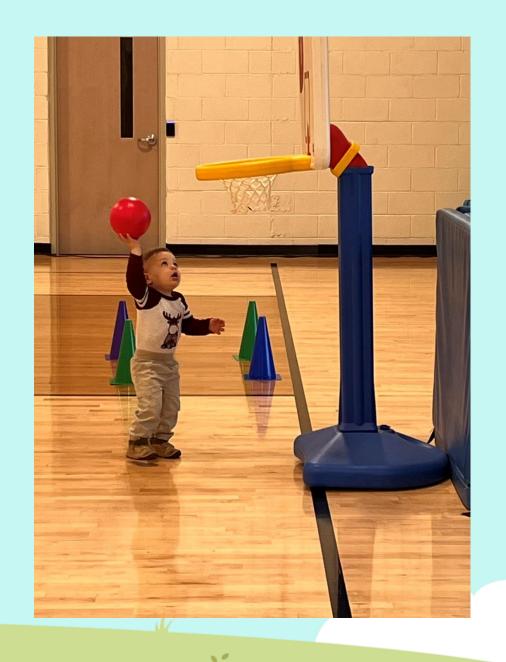


Exploration

Learning Skills

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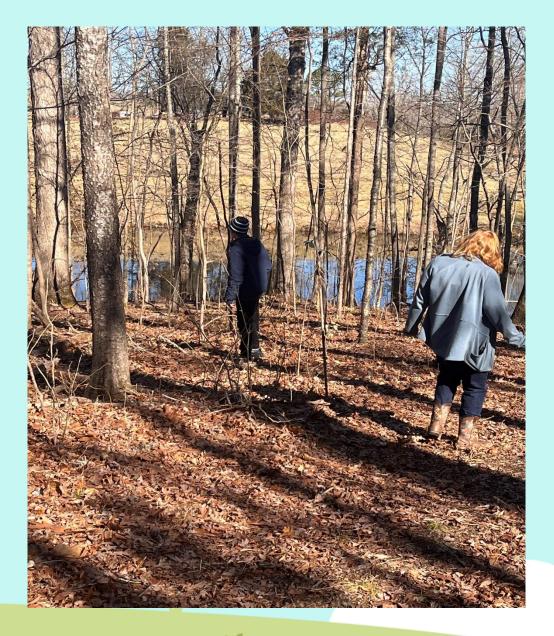


Exploration

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**Exploration** 

Learning Skills

Socialization

Self-regulation

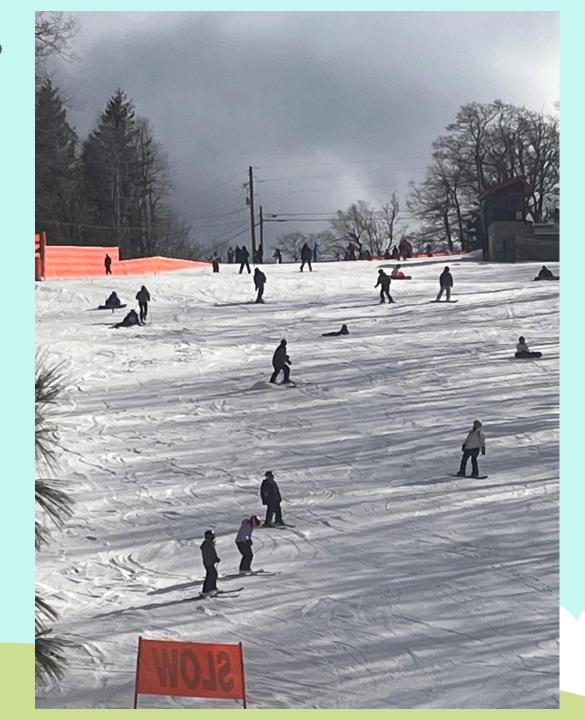


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**Exploration** 

Learning Skills

Socialization

Self-regulation



Exploration

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# Questions?