THE POWER OF PLAY

Presented By:



The Power of Play!

"All my kids does here is play..."

What good is play?





When I play with blocks, cars, and trucks, am learning...

- Concept of shapes, sizes, length, and locations all relative to learning to read and to do math
- To create and repeat patterns a math skill
- To exercise imagination
- To express my ideas
- To cooperate with others
- To solve problems
- About the properties of wood
- To see myself from a different perspective that of a giant!





When I string beads, I am learning...

- Eye-hand coordination
- Concept of color, shape, and location
- Number and proportion concepts, such as more, less, longer, and shorter
- To create and reproduce patterns and sequences a math skill
- Pride in accomplishment





When I play with puzzles, I am learning...

- About relationships of parts to the whole a basic math concept
- Eye-hand coordination
- Concepts of shape, size, color, and location
- Vocabulary related to the subject of the puzzle
- Problem solving based on clues of the puzzle
- About negative and positive space, seeing something against its background – math and reading concepts
- Self-confidence as I solve more and more difficult puzzles
- Independence as I use the puzzle without help
- Sorting, as I group "sets" of puzzle pieces belonging to different puzzles or "like" pieces together



When I do cooking projects, I am learning...

- About nutrition, tastes, and food groups
- How heat and cold changes things
- Concepts of volume and measurement
- Vocabulary



- The relationship between the part and whole relationships – basic math concepts
- An awareness of my own and other cultures



When I play in water, I am learning...

- That some things sink and some things float
- To observe changes as water takes different forms in different containers
- About different temperatures
- About wet, dry, and evaporation
- What happens when you add soap



- Eye-hand coordination as I learn to pour
- Concept of empty and full, volume and weight



When I paint at the easel, I am learning...

- To develop my imagination and creativity
- Eye-hand coordination helpful when I learn to write
- The names of colors and how to make new colors
- To distinguish shapes and purposely create new shapes
- To notice patterns from background necessary for learning to read
- To express my feelings and ideas
- That my ideas have value
- Relationships of space and size
- Concepts of symmetry, balance, and design



When I finger paint, I am learning..

- To exercise my imagination and creativity
- About how colors mix to form new colors
- Concepts of shape, size, and location
- Eye-hand coordination
- An acceptable way to make a mess
- A way to have fun sharing ideas with others who are near





When I play with paste, glue, and collage materials, I am learning...

- To exercise my imagination and creativity
- Concepts of shape, size, location, and design (reading skills)
- About things that are sticky
- About things that have different textures
- How to create patterns and designs
- To distinguish patterns from a background





When I play Rhythm instruments, I am learning...

- To be conscious of rhythms in music
- Concept of fast, slow, loud, and soft
- To express myself in a new way
- Listening and "auditory discrimination" skills necessary to learn to read
- To interpret signals and cues







When I play with scissors, I am learning...

□ To control the small muscles in my hand

- Concept of shape, size, color, and location
- To exercise my imagination and creativity





When I dance, I am learning...

- To express myself physically
- To be conscious of the moods and rhythms of music
- Balance and coordination







When I play on climbing equipment, I am learning...

- To cooperate with others when involved in dramatic play
- Self-confidence as I develop new skills
- Physical strength, coordination, and balance
- To use my imagination
- To solve problems





When I play in the home center, I am learning...

- □ To be flexible in my thinking
- To express myself in sentences
- To try on different adult roles
- □ To solve problems, especially socially, through negotiations with friends
- To sort and organize play things
- □ To make decisions
- To improvise and use things in a symbolic way to represent something else, a form of abstract thinking
- To carry out my ideas, with the cooperation of others
- To exercise my imagination and creativity





When I play with puppets, I am learning...

- To express ideas with words
- To take on the role of someone else
- To communicate with voice tones as well as words
- □ To use my imagination





When I play with sand, I am learning...

- To exercise my imagination
- Concept of size, shape, and volume
- To distinguish between empty and full
- How to use tools
- □ To solve problems



- How to play socially with others
- To create systems for classifying, ordering, and arranging
- To create my own patterns and symbols (reading and writing skills)
- To observe change (science skill)





When I play in science center, I am learning...

- New vocabulary
- Concepts of texture, color, weight, size
- To group objects into categories, and observe likenesses and differences
- To appreciate nature and develop a sense of wonder





When I play with play dough or clay, I am learning...

- To see the shape against the background of the table (reading skill)
- Concept of shapes and relative sizes big, small, length, height
- To see negative space when cookie cutter shapes are taken away
- □ To express feelings, squeezing, and pounding
- To exercise my imagination and creativity
- That the amount of substance remains the

same, even when the shape changes



When I play on riding toys, I am learning...

- Strength, balance, and coordination of large muscles
- □ To use my energy in a constructive way
- Concepts of speed, direction, and location
- To use my imagination as I pretend to be a different character and make noises
- To negotiate and take turns
- To solve problems
- Self confidence as I master new skills





When I look at books and listen to stories, I am learning...

- That learning to read is enjoyable and relevant to my world
- That letters on a page represent words talk written down!!!
- The meaning of more and more words
- To express my own thoughts, feelings, and ideas better
- To exercise my own imagination
- To interpret pictures that represent new ideas
- To actively listen to spoken language
- □ To make up my own stories
- The handle books with care
- The value of a well done illustration
- To recognize certain words when I see them in print
- To use more complex language patterns in speech





When I participate in circle time activities, I am learning...

- □ To listen, sit still, and understand spoken language
- To add my ideas to the discussion
- That my ideas have value
- □ To wait when others are talking
- New vocabulary connected with the topics of discussion
- To remember words to songs and poems
- □ The names of others in the group
- To cooperate and be considerate of the needs of others
- To help plan what we will do and what we need to do it





When I sort things, I am learning...

- To notice details, the likenesses and differences in objects
- To form categories
- Concepts of color, size, and shape
- The numerical concept of more and less
- Logical reasoning





When I sing songs learned at school, I am learning...

- Principles of music and rhythm
- Vocabulary
- Memory skills and sequencing
- To be conscious of others



- Auditory discrimination skills (recognizing the differences in sound)
- Various concepts emphasized in songs
- Awareness and identification with my culture and the cultural heritage of others



And that... is the POWER of PLAY!





