

Children's Museum of the Lowcountry Talking Points - Part 2-

What's different / what's new about this museum compared to others?

- Whereas most children's museums purchase exhibits from specialized exhibit manufacturers, the CML's exhibit's have overwhelmingly been put together by local people in the community (75-80 percent of exhibits are of local origin)
- "Shrimping on the Anna Marie" is a 30-ft shrimp trawler exhibit built by local boat makers
- "Castle Stories" is a castle exhibit built by local set designers and stoneworkers
- There will be continuing involvement with community organizations, such as Charleston Symphony coming to play regular "cushion concerts" for the kids

Why is early education so important to brain development?

-- Information from 1996 Newsweek Article "Your Child's Brain" (Attached)

- "When a baby comes into the world, her brain is a jumble of neurons, all waiting to be woven into the intricate tapestry of the mind"..... "It is the experiences of childhood, determining which neurons are used, that wire the circuits of the brain as surely as a programmer at a keyboard reconfigures the circuits in a computer. Which keys are typed - which experiences a child has - determines whether the child grows up to be intelligent or dull, fearful or self-assured, articulate or tongue tied."

Studies show --

- That difference → - ultimate legacy
- The more words a child hears, the faster she learns language. The younger a child is when she picks up an instrument, the more somatosensory cortexes ("circuits" in the brain dedicated to moving the fingers) are dedicated to playing it. Preschoolers exposed to music and music lessons at a young age show dramatic improvements in spatial reasoning
 - Children whose neural circuits are not stimulated before kindergarten are never going to be what they could have been. The following are the best "windows" for stimulating and encouraging growth in these parts of the brain:
 - Math and Logic - Birth to 4 years
 - Language - Birth to 10 years
 - Music - 3 to 10 years

Thank you - pleasure (M+J-long)
at grand opening of Children's Museum of the Lowcountry
{ greater level of celebration of a few things this opening represents

built a ^{down} - ① ⇒ Celebration → making difference in young people's lives

{ perhaps → ANNA MARIA / CASTLE STORIES
* gave \$
* supportive ANN + team

recent article - Newsweek on child's brain.

* J & I - conversating & laughing → CASUALTY OF NO children's museum
* lack of Neurological development

* dinner table (invisible) - germs, bacteria - thing can't see

* why surgeon wear mask when performing surgery → { so if he messes up patient won't know who did it! }

* driving in swerve // what do to make ^{motorist} more considerate // Drive a police car

* before we left - last science experiment - one of guys had hooked a dog leash over ceiling fan - proved motor not strong enough to rotate 45 lb. boy dived in space jam underwear & cape.

All scenarios

21ST century brain power is power

② celebration of quality of life - Mayor Riley - Wall St Journal - 10/10 Fin incentives - 9 of 10 3/10

③ celebration of persistence - in particular ANN PARKER'S (Dancer) → photos - eye -
* know (way, early, long) → persists / remarkable vision - Lisa and / taken home