AT A GLANCE

FAMILY LEARNING IN INTERACTIVE GALLERIES	Martin ArtQuest Gallery Frist Center for the Visual Arts Nashville, Tennessee	Art Sparks The Speed Art Museum Louisville, Kentucky	Greene Family Learning Gallery High Museum of Art Atlanta, Georgia
Grand Opening (GO) and Renovation Dates	GO: April 6, 2001 Renovations: 2006 and 2009	GO: November 17, 1997 Renovations: 2004, 2005, 2008	Historical space: 1983 GO: Current installation: November 12, 2005
Square Footage Real Estate in Museum	4000 square feet Second Floor, Main Building Direct proximity to special	5000 square feet Lower Level, Main Building Direct proximity to lower-level	2100 square feet Main Floor of the Museum in the Stent Family Wing;
	exhibition gallery	galleries and the Education Department offices	centered on the bridge between the two museum lobbies
Annual Visitorship in Interactive Gallery (2009)	81,629 family members—49% of all visitors 17,433 school visits	1189 family members Used by schools and families 18,112 visits	12,550 family members
Who is it for? Audience and Youth Ages	Intergenerational families; school groups; birth to senior; children with accompanying adults; 50% of users are adults	Families, school groups, children ages 1-9 with accompanying adults	Children ages 5-10 with accompanying adults
Collections/Exhibitions Focus Original Art Inclusion in Gallery	Non-collecting museum; Creativity in society; Concept/process-based artistic focus; Original art in gallery	Collections-based art focus using reproductions, props, and several pieces of original art Collection tie-ins include: 17 th Century Dutch, West African, Architecture, Plains Native American	Creative process focus using references to artwork from the collection; References to art in gallery: e.g., Tony Cragg/Howard Finster, Folk Art, Mattie Lou O'Kelley, Renzo Piano/Richard Meier, Contemporary Art
Research Base	Howard Gardner's theory of multiple Intelligences; Csíkszentmihályi's theory of flow; McTighe and Erickson's concept-based education and enduring understandings; constructivist learning	Howard Gardner's theory of multiple Intelligences; Csíkszentmihályi's theory of flow; John Dewey, psychologist and education reformer; Jean Piaget, psychologist, theory of cognitive development; Reggio Emilia approach; constructivist learning; George Hein's writings	Kay Redfield Jamison, creative play; child-centered learning; immersive learning
Number of Activities/	30 activities: three main	30 activities: three main	5 activities: Building Buildings,

Types of Activities	sections—Look at Art, Talk about Art, Make Art Balance toward manipulative activities	areas—Art Learning Center, Planet Preschool, Hands-on Art Studio Balance toward manipulative activities	Making a Mark, Telling Stories, Sculpting Spaces, Transforming Treasure Focus on manipulative activities
Planning/Implementation Time	Project timeline: 24 months Fabrication timeline: 17 months	Project timeline: 36 months, 24 months of fundraising Fabrication timeline: 12 months of design/fabrication and implementation	Project timeline: 14 months Fabrication timeline: 6 months
Design Team	Museum educators with specific expertise, graphic designer, fabricator/designer, director, curatorial staff, development staff	Museum educators with specific expertise, fabricator/designer, child psychologist, parents, early childhood specialist, curatorial staff Beta tested and evaluated selected components with children and evaluator	Museum educators with specific expertise, fabricator/designer, project manager, audience evaluator
American Disabilities Act	Aligned and meets all	Aligned and meets all	Aligned and meets all
	specifications	specifications	specifications
Construction/Maintenance	\$1 million total	\$1 million total	\$500,000 total
Budget	\$375 per square foot	\$200 per square foot	\$240 per square foot
Annual Line-Item Budget	Renewal: \$10,000-\$15,000 per modular station Renovation:\$130,000 and \$250,000 Line-item budget: 20% of education budget	Renewal: \$1000 per station on average per year Renovation: \$35,000-\$50,000 Line-item budget: 30% of education budget	Renewal: \$5000-\$7000 Renovation: Complete renovation each time Line-item budget: 4% of education budget
Staffing	Floor staff present at all times: 2 part-time educators on rotational basis; 5 or 6 volunteers per shift Administrative: 10% of duties	Floor staff present at all times: 1 full-time educator; 4 part- time educators who serve as floor staff; 15% ongoing maintenance Administrative: Weekly; 50% of duties when designing new gallery	Staff checks in on a rotational schedule Administrative: 10% of duties
Art Making	Printmaking, watercolor, sculpture, interchanging artmaking stations with professional art materials	Interchanging art-making studio with professional art materials	Building with blocks, "sculpting" with found objects; drawing
Cost for Participants	Children and visitors 18 and younger free; adults with admission	Free for members and free with museum admission	Free with museum admission
Complementary Activities/Materials	Digital Portfolio (online component) Family Days Kids Club Docent-Guided Tours Self-Guided Tours Training Manual for staff/volunteers	Family Days Gallery Adventures Discovery Cases Training materials for volunteers and staff	Gallery Backpacks Family Days Toddler Thursdays Second Family Fun Days Self-Guided Tours Docent-Guided Tours

Evaluation	Formative and summative: ongoing, informed by original outcomes/indicators Visitor response area	Formative and summative: ongoing, informed by visitor studies	Formative and summative: ongoing, informed by visitor studies
Maintenance Schedule	Daily at frequent intervals	Daily at frequent intervals; monthly repair and replacement schedule	Daily at frequent intervals
Renewal Calendar	Approximately every five years with ongoing activity renewal	Renovation approximately every five years with yearly activity renewal	Approximately every five years
Documentation	Archival records of text and activity designs	Archival records of text and activity designs	Archival records of text and activity designs