START School Partnership Program

Custom curriculum created for each grade level to support TEKS state standards

Serves 4,791 students annually

Bilingual, culturally responsive

Family Engagement Component
START School Partnership

History

2012-13
Began with 1 school

2013-14
Grew to 7 schools

2018-19
9 schools in 4 school districts

2019-20
4 schools in 2 districts
Studio Art Component

- Hands-on connections to art in museum
- Reinforces classroom curriculum
- Builds fine motor skills
- Creative expression
Pair and Share

What are ways that you connect art to other subjects for K-12 students?

Does your museum have a school partnership program or studio opportunities for visiting students?
START THEMES

PreK – Animals in Art

Kinder – Parts of Art

1st – Festivals and Celebrations

2nd – Storytelling
START THEMES

3rd – Art Opinions

4th – Math and Art

5th Grade – Museum in a Box

Grades 6 to 8 – Special Exhibitions
Study 1:
1600 4th and 5th graders surveys
5 START schools
5 matched control schools
& Test Data Comparison

Study 2:
646 Single Visit Guided Tour students surveyed
Grades 2 - 12
½ pre-visit and ½ post-visit

Study 3:
Museum Educator Case Studies

Study 4:
Docent Focus Groups

Study 5:
Family Engagement Focus Groups & Surveys
START Evaluation Results
Math & Reading Tests
Phase 1

Research Goal:
Demonstrate the impact of five consecutive years of museum learning for 4th and 5th grade students on academic performance when compared to matched schools.

Academic Impact:
No evidence of significant impacts on standardized math or reading tests for the full sample or subgroups
<table>
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<th>Phase 1</th>
<th>School Engagement: 8 questions</th>
<th>Cultural Learning: 2 questions</th>
<th>College Aspirations: 2 questions</th>
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<td></td>
<td>Creativity: 2 questions</td>
<td>Care for Others: 4 questions</td>
<td>Value The Arts: 8 questions</td>
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<td>Arts Transfer Disposition: 4 questions</td>
<td>Arts Empathy: 3 questions</td>
<td>Arts Participation: 11 questions</td>
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START Student Survey Results Compared To Matched Control Schools

SCHOOL ENGAGEMENT: 5% greater for START students

CREATIVITY: 4% greater for students in matched control schools

ARTS TRANSFER DISPOSITION: 5% greater for students in Matched control schools
START Teacher Survey Results – Phase 1

Teacher Perceived Benefits of START School Partnership Program

- Increasing cultural awareness
- Integrate materials across different subjects
- Recommend art museum field trip to colleagues
- Connecting lessons to cultural heritage.
Phase 2 START
Teacher Surveys

Top Teacher Perceived Benefits:

Creating A Sense of Museum-School Community

Building Vocabulary & Literacy Skills

Increasing Students’ Ability to Communicate About Art & New Ideas

Connecting To Classroom Curriculum Objectives
Phase 2 START
Student Surveys

Qualitative vs. Quantitative

Open-Ended Recall & Writing Questions

Gauge Sense of Belonging at Museum
Phase 2 START Student Surveys – Written Responses

Key concept = age

More detailed responses referred to Herakles and the Hydra

Connections between this ceramic vase and stories

Recurring vocabulary: ancient, old, fragile, story, antique, cool, mythical.

Black-figure lekythos with Herakles and the Hydra
Attributed to the Class of Athens 581
Greek (Attic), circa 500 B.C.
Terracotta, h. of rim 18.4 cm, max. diam. 7 cm, diam. of foot 4.8 cm
Gift of Gilbert M. Denman, Jr., 86.134.53
Students used emojis to answer questions about their START experiences and feelings.
Emoji Question: “The museum is a good place to be:”

Average: 3.95 out of 5

Emoji Question: “I feel like I belong at the museum:”

Average: 3.42 out of 5
Study 3:
Museum Educator Case Study Findings

Socio-constructivist learning

Student learning became more self-directed in the museum.
Study 3 and 4: Docent Focus Group and Museum Educator Case Study Findings

more reflective of their understanding of learning

professional development for increased cultural competency

shift to inquiry-based gallery teaching
Study 5:
START Family Engagement

- Partnership family days
- Student art exhibitions
- Free admission
- Family passes
Phase 1 Bilingual START Family Focus Groups

Research Goal:
Determine the extended benefits of START student families participating in family days.

Result:
Participating families were inspired to better understand their own culture by making connections to other cultures and objects they see in the museum.
Re-designing START School Partnership

Consistent learning objectives across all grade levels

Increase integration of museum into the school environment
Re-designing START School Partnership

More in-depth studio activities

Greater student agency

Program assessment and evaluation
More Time for Self-Guided Exploration
In-gallery Learning Activity: Shapes in Art
Shapes in Art
Learning Objective:
Interpret a work of art using felt shapes to develop an understanding of composition and build vocabulary.
Julio Alpuy
Uruguayan (1919 – 2009)
*Constructivist View of Montevideo (Paisaje Constructivista de Montevideo)*, 1957.
Oil on canvas, 79 x 47 1/8 in. Purchased with funds provided by the Mary Katherine Lynch Kurtz Fund for the Acquisition of Latin American Modern Art, 2011.6.

Still Life with Parrot (Bodegon con loro)
Puebla, Mexico, 19th century
Oil on canvas
h. 21 ½ in (54.6cm); w. 29 ½ in. (74.9 cm)
San Antonio Museum of Art
The Nelson A. Rockefeller Mexican Folk Art Collection, 85.98.97
In-gallery Learning Activity: Poetry
Poetry

Learning Objective:

Interpret a work of art using descriptive language to write a responsive poem.
Jar, China, Ming Dynasty, Wanli mark and period 1573-1619,
Porcelain with painted cobalt blue under clear glaze;
Jingdezhen ware,
Gift of Lenora and Walter F. Brown, 85.135.8

Philip Guston (American, 1913-1980)
Ocean, 1976
Oil on canvas
Purchased with funds provided by National Endowment for the Arts and The Brown Foundation
73.173
Follow-Up Activity: Museum In A Box
Museum in a Box
Learning Objective:
Collaborate to design a themed mini-exhibition.
Horse
China, Tang dynasty, 618–906
Earthenware with sancai glaze
h. 24 3/8 in. (62 cm); w. 24 1/2 in. (62.3 cm); d. 7 1/2 in. (19 cm)
San Antonio Museum of Art, gift of Lenora and Walter F. Brown, 82.174
Photography by Peggy Tenison

Jaguar Mask
Guerrero, Mexico, late 19th century
Glass, painted wood, animal teeth and boar bristle
h. 13 in. (33 cm); w. 12 in. (30.5 cm); d. 3 7/8 in. (10.1 cm)
San Antonio Museum of Art, The Nelson A. Rockefeller Mexican Folk Art Collection, 85.98.642
Photography by Peggy Tenison

Frank Stella
American (born 1936)
Double Scramble, 1968
Fluorescent alkyd on canvas
h. 69 in. (175.3 cm); w. 138 in. (350.5 cm)
San Antonio Museum of Art, purchased with funds provided by the National Endowment for the Arts and the Brown Foundation, 76.27
© 2013 Frank Stella / Artists Rights Society (ARS), New York. Photography by Peggy Tenison

Statue of Athena. Roman, 1st century A.D.
Marble. Gift of Gilbert M. Denman, Jr.
86.134.112

Kehinde Wiley (American, born 1977)
David Lyon, 2013
Oil on canvas
72 x 60 in.
Museum purchase in honor of Harriet O’Baron Kelley with funds provided by the Walter F. Brown Family
2013.13

Container or Jar, ca. 1925
Vasija
Tonalá, Jalisco, Mexico
Painted and burnished earthenware
The Nelson A. Rockefeller Mexican Folk Art Collection 85.98.1854

What are the big ideas in your museum?

POWER

TECHNOLOGY

TRADE

IDENTITY

STORIES