1.2.d: Supplemental - Reduce opportunity gaps for all students through proficiency in English language arts (ELA), math, science (including biology for high school) by half from 2014-2015 to 2020-2021.

Washington State Arts Commission

Lisa Jaret, Arts in Education Program Manager

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Background: The Arts Commission and K-12 Education – What Do We Do?

Strategic Priority: Strengthen arts education as part of and fundamental to K-12 basic education.

- Partnership Grants
- Professional Development
- Policy Work
- Poetry Out Loud

Why?

- Support Student Success
- Address Equity Gaps
- Build Arts Skills & Techniques
- 21st Century Skills / Habits of Mind
- Strengthen Community Partnerships

Background: The Arts Commission and K-12 Education – What Do We Do?

Biggest Challenge?

Resources.

- $320,000 for grants
- $16,000 other AIE investments

FY16 Numbers:

- 26 grants
- 55,000 adults
- 113,000 students
- 580 artists
- Leveraged over $2M matching funds
Challenge: Connection to goals

1.2.d. Reduce opportunity gaps for all students through proficiency in English language arts (ELA), math, science (including biology for high school) by half from 2014-15 to 2020-21

1.2.f. Increase project-based, career, workplace, community learning opportunities that provide STEM and 21st century skills with career and technical education (CTE) from 65% to 70% by 2016

Overall Goal: Providing every Washingtonian a world-class education that prepares him or her for a healthy and productive life, including success in a job or career, in the community and as a lifelong learner.

STRATEGIES

Strengthen arts education as part of and fundamental to K-12 basic education

• Connect professional arts organizations and teaching artists with schools and districts
  • Example: Pacific Northwest Ballet, Methow Arts Alliance

• Facilitate partnerships that improve and expand in-school arts learning,
  • Example: Walla Walla Symphony, Gallery One

• Support Professional Development for teaching artists and arts teachers
  • Example: Teaching Artist Training Lab; MoNA Link

Photo Credits: Seattle Youth Symphony Orchestra / SYSO in the Schools at Roxhill Elementary School, Seattle Public Schools; photo by Christopher J. Reiicks; Arts Impact, Summer Institute for teacher professional development.
Research Informed Practice

- Arts and At Risk Students
  - Learning Across the Curriculum
  - Civic Engagement

- Arts Integration and the Opportunity Gap
  - Leveling the playing field for all learners
  - Providing a recognizable hook

- 21st Century Skills and Habits of Mind
  - Creativity, Critical Thinking, Communication, Collaboration, Perseverance, Growth Mindset

Photo Credit: Museum of Northwest Art / MoMA Link Writing and Drawing. Students select a work of art, write about it, and draw it. Photo by Jasmine Valandani.

WASHINGTON STATE ARTS COMMISSION – ARTS IN EDUCATION AND WORLD CLASS EDUCATION

RESEARCH: The Arts and Achievement in At-Risk Youth: Findings from Four Longitudinal Studies. By James Catterall, UCLA

Both 8th-grade and high school students who had high levels of arts engagement were more likely to aspire to college than were students with less arts engagement.

| Percent of 8th Graders Who Planned to Earn a Bachelor's Degree (2007) |
|--------------------------|------------------|------------------|
| Low arts, low SES       | High arts, low SES | Overall sample (all SES) |
| 43%                     | 74%              | 71%              |

Source: ECLS-K. From 1999, when participants were in kindergarten, to 2007, when they were in 8th grade.

Young adults who had arts-rich experiences in high school were more likely to vote and/or to participate in a political campaign.

| Percent of Young Adults Who Voted in a Local Election (2006) |
|--------------------------|------------------|------------------|
| Low arts, low SES       | High arts, low SES | Overall sample (all SES) |
| 29%                     | 43%              | 50%              |

Source: ELS:2002. From 2002, when participants were in 10th grade, to 2006, when most participants had turned 18.
Comparing Low Arts / Low SES to High Arts / Low SES...

- 8th Grade Science Test Scores = 10% higher
- 8th Grade Writing Test Scores = 11% higher
- Mean H.S. GPA = 9% higher
- Likelihood to earn a Bachelor’s Degree = 3 times higher

- 8th Graders who Read a Newspaper at least 1 time/week = 66% higher
- 12th Graders who Participated in School Service Clubs = 3 times higher
- Young Adults who Registered to vote = 16% higher
- Young Adult who Volunteered 1-5 times/year = 37% higher

“Creative writing, visual art, music, and especially drama all teach empathy. The arts help us understand perception... Empathy is what drives civil liberties. It’s what motivates people to perpetuate the kind of democracy we think of as American.”

Photo Credit: A student at Foster High School works with Jack Straw voice coach Meg McLynn to record her original poem. Photo by Shervin Eng.
Assistance Needed:

- Funding
  - WA = 46th in Nation
- Policy Support
  - The Arts = Basic Education
  - Updated Arts Standards coming: Media Arts as 5th discipline.
  - ESSA: opportunities for innovative approaches to support all students.
  - STEAM
  - Arts Integration – PD and Support
  - District Staff and Arts Plans
  - Graduation Requirement: 2019 = 2 credits in the arts

A Whole Child Philosophy:

- Policies that support innovative approaches for teaching and learning
- Curriculum that engages young people, offering them some voice and choice in their own learning
- Goals for students to be creative, curious, kind, collaborative, critical thinkers and effective communicators

“Education is not the filling of a pail, but the lighting of a fire.”

– William Butler Yeats
Background:

What does WSSB do?

Promotes independence for children who are blind or visually impaired:

- Continuum of specialized services
  - Intensive on-campus programs (residential, day, short-course, summer)
  - Outreach Services (TVI, O&M, BVI Tech, Braille Transcriber)
- Online learning options
- Lion’s Low Vision Clinic
- Instructional Resource Center
Accomplishments include:
1. Providing high-quality specialized services to children who are blind/visually impaired.
2. Significant increase in children, Birth-3, identified and served by a Teacher of the Visually Impaired (see graph).
3. Over 500,000 pages of braille produced and distributed through the Ogden Resource Center annually.
4. Professional development provided to over 130 teachers/specialists during summer 2016.

Challenge: Connection to goals

1.1: Increase by 2% each year, 2012-13 through 2015-16, percentage of children who demonstrate readiness skills for kindergarten in areas: social-emotional, physical, language, cognitive, literacy, and math on WaKIDS

1.2: Increase percentage of students who graduate high school by 2 percentage points average from 2013 to 2018

Providing every Washingtonian a world-class education that prepares him or her for a healthy and productive life, including success in a job or career, in the community and as a lifelong learner.
Strategies:  Our Strategic Priority / What we are doing

- Identify children who are BVI (B-3) and provide access to a TVI/O&M within four months of diagnosis.

- Increase the number of trained specialists (TVI, O&M, Braille transcribers) to meet the needs of students statewide.

- Facilitate partnerships that improve and expand opportunities for students who are BVI.

- Provide a full continuum of service delivery options to meet the needs of all students who are BVI.