

nwnoggin.org

Arts integrated neuroscience
outreach for K-12 & community



Why art - and brains..?

- Motivation and engagement
- Exploration, creativity, and discovery
- Personal relevance of STEAM material
- Internships, jobs and careers



Who is involved?



- *Academic priority* K-12 students
 - Portland/Vancouver Public Schools and beyond
- Art and neuroscience undergraduates
 - Pacific Northwest College of Art, Portland State University.
- Art and neuroscience graduate students
 - PNCA, PSU, Oregon Health & Science University
- Working artists and scientists

One of our primary goals is to bring this programming to people and places that might not normally have access to it.

This includes:

Primarily academic priority K-12 schools



McCoy Academy



Sitton Elementary

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This includes:

Bringing science to art museums



& art to science museums

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This includes:

Conferences, where we not only present at the conference but also visit local public schools



Linda Vista
Elementary,
San Diego

One of our primary goals is to bring this programming to people and places that might not normally have access to it.

This includes:

Public art & science presentations
at bike shops, pubs



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This includes:

Visits to rural communities



Davenport Middle School, Davenport
Washington



the Northeast Oregon Area Health Education
Center (NEOAHEC) in La Grande Oregon

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This includes:

Homeless youth



P:ear

Homelessness and the Brain
p:ear + NW Noggin

Meet with creative, insightful, resilient young members of our community, hear their stories and see their art.

hold real human cerebrums

learn directly from researchers, clinicians and policy makers. Raise awareness and understanding of how essential affordable housing is for everyone's brain.

THURSDAY, OCTOBER 19th, 10:00am-1:00pm

LOOK

For more go to nwnoggin.org

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This includes:

Congress!



STEAM Outreach: Four types

Classroom visits



Multi-day instruction



Public events 

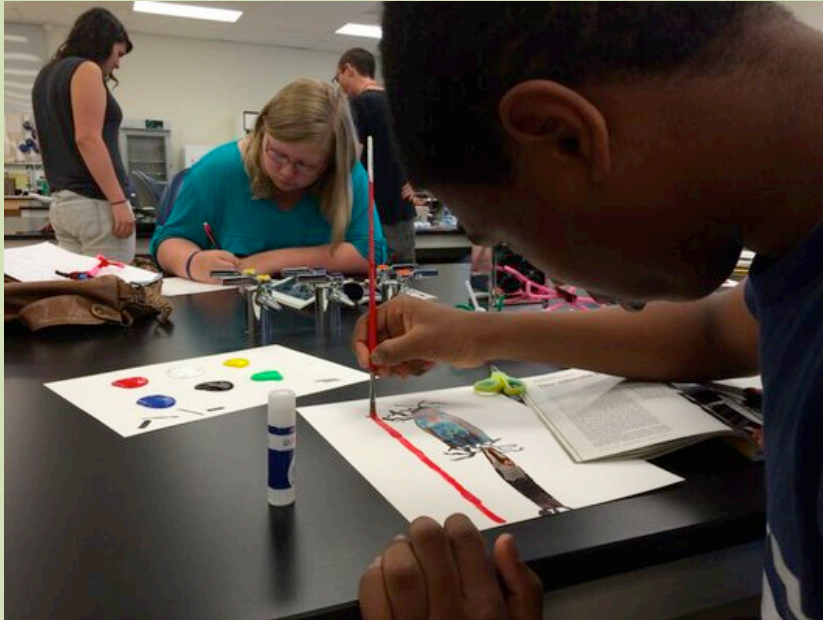


Programs such as MESA and SAIL

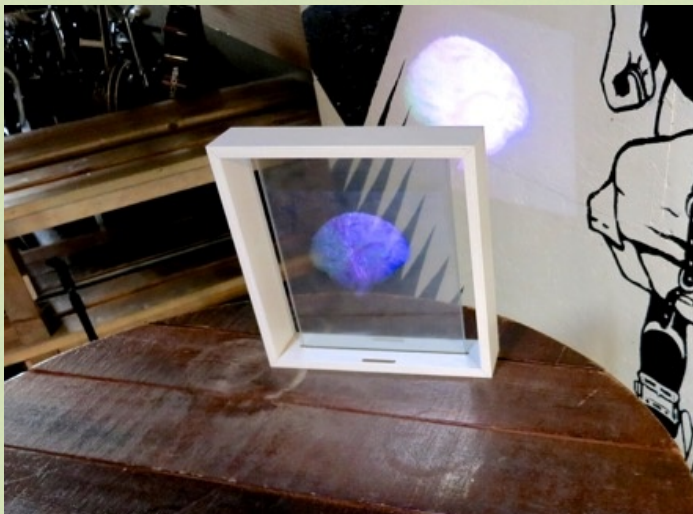
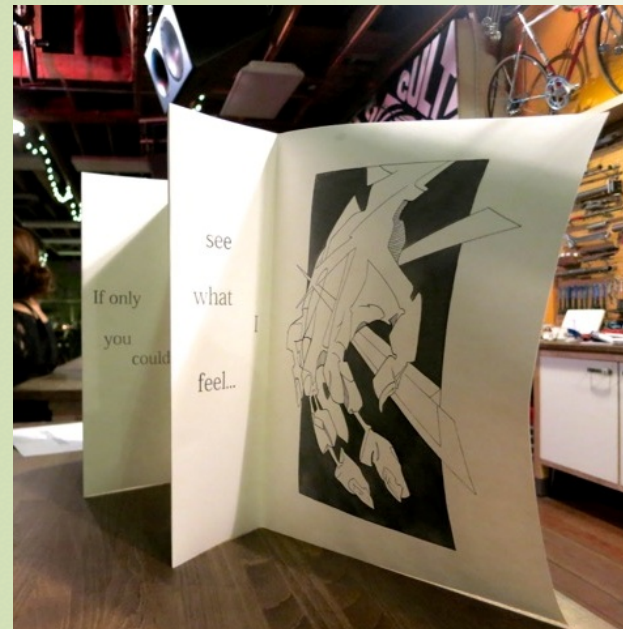


Why Art Integration?

It's about how people learn



Artists and art students often reference other fields within their own work



Art projects that...



Are inherently differentiated

Illustrate concepts



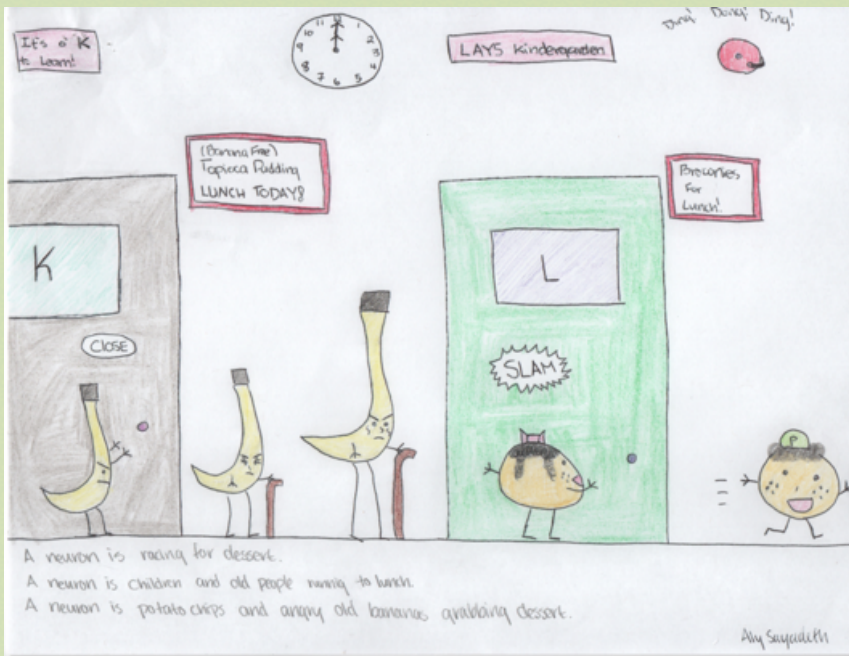
Art projects that...

Are multi-modal



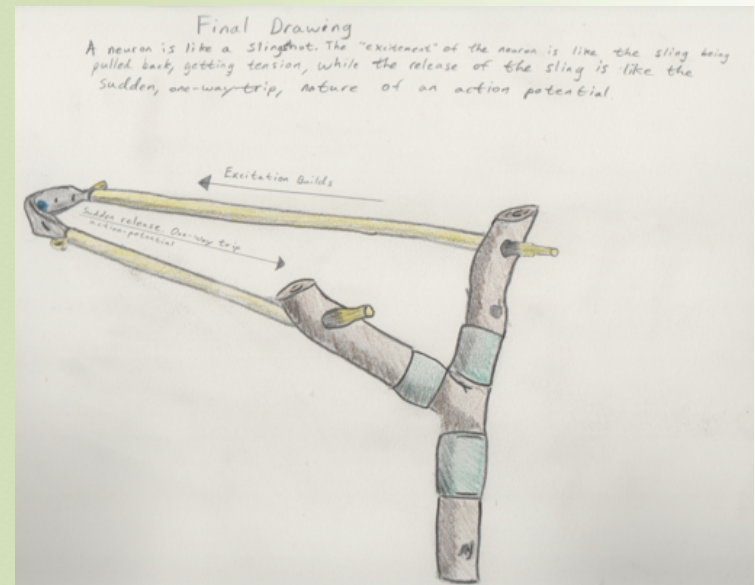
Serve as examples of concepts

Art projects that...



Allow students
to explore a concept

Are personally relevant



Current Events

- **School visits!**
 - Latino Network collaboration; Chile..?
 - Noggin Calendar of Events (nwnoggin.org)
- **Noggin Fest!**
 - Alberta Rose Theater
- **Homelessness & the Brain October 19th**
 - p:ear & policy makers & homeless youth
- **#brains2DC**
 - School visits during SfN (11/13 & 11/14)
 - “Briefing with Brains” in Congress (11/15)
- **Spirit Mountain (2018)**
 - Native storytelling and the brain
 - Lincoln County, Winter/spring 2018

