nwnoggin.org
Neuroscience Outreach Group: Growing in Networks...

• Jeff Leake, Arts Coordinator
• Bill Griesar, Neuroscience Coordinator
• Dedicated volunteers from PNCA, WSUV, PSU, OHSU
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
- Art and neuroscience undergraduates
  - Pacific Northwest College of Art, Portland State University, Washington State University Vancouver
- Art and neuroscience graduate students
  - PNCA, PSU, WSUV, Oregon Health & Science University
- Working artists and scientists
Where do we go?

- K-12 schools
- Universities
- Retirement communities
- Hospitals
- Science museums
- Art museums
- Conferences
- Bike shops, pubs
- *Thousands reached*
STEAM Outreach: Four types

Classroom visits

Multi-day instruction

Public events 🍺

Summer Programs (MESA, PPS)
Why Art Integration?

It’s about how people learn

Inherently differentiated

Multi modal

Personally relevant
Art projects that...

Serve as examples of concepts

Illustrate concepts

Allow students to explore a concept
Artists and art students often reference other fields within their own work.