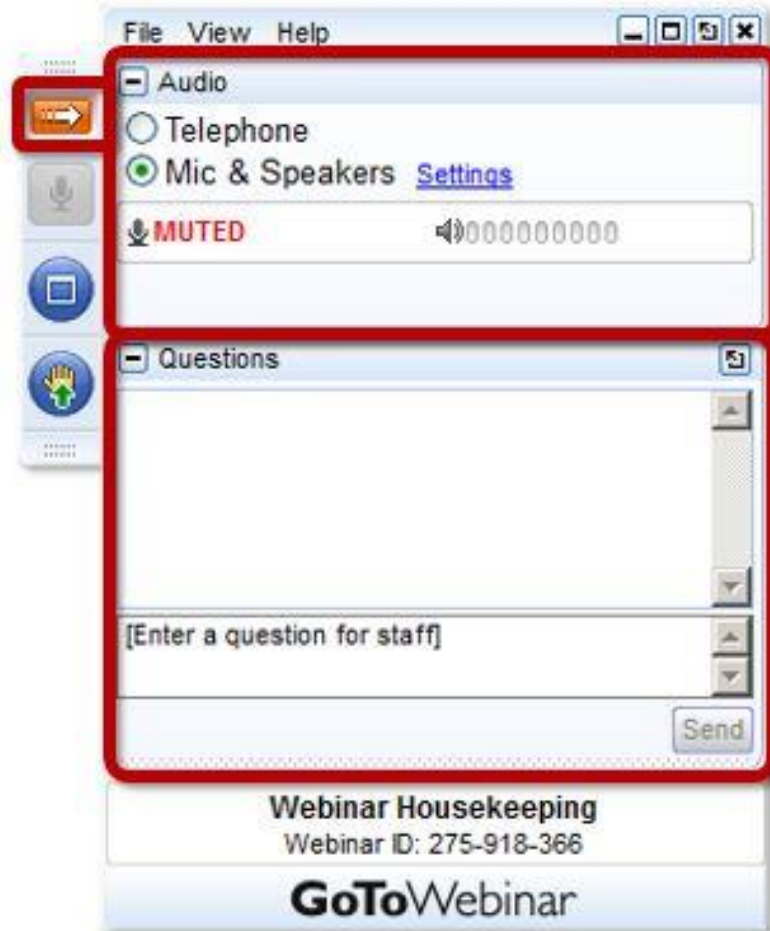


THE “A” IN STEAM



Adding the Arts:
Ideas for Any Teacher



Your Participation

Open and close your control panel

Join audio:

- Choose "Mic & Speakers" to use VoIP
- Choose "Telephone" and dial using the information provided

Submit questions and comments via the Questions panel

Note: Today's presentation is being recorded and will be provided within 48 hours.

Barb Istas, Presenter

- Former In her free time, loves to read, write, golf, bike and hike.
- Former 6th grade Language Arts teacher.
- Taught for 25 years in a large, suburban school district.
- Current Role: Curriculum & Instruction Specialist at Learners Edge



Dawn Butler, Presenter

- Favorite way to spend free time:: Reading and spending time with her family
- Former High School Teacher
- Taught for 11 years
- Current Role: Curriculum & Instruction Specialist at Learners Edge



Molly Kiebel, Presenter

- Favorite way to spend free time: Exploring the outdoors, camping, hiking, books
- Former High School Teacher
- Taught for 15 years
- Current Role: Curriculum & Instruction Specialist at Learners Edge



Why do the arts matter?

Every teacher should have an answer to this question.

Do you?



Please share your response in the question panel! The arts matter because...



Nurturing creativity through the arts develops...



Encourage Creativity: Teach the Arts



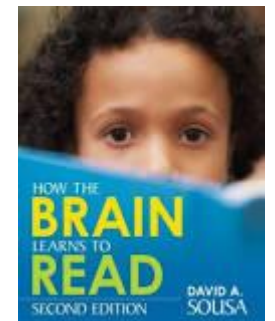
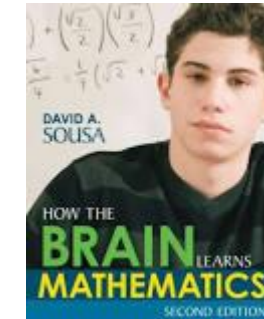
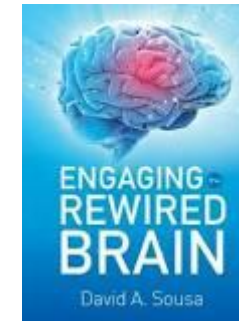
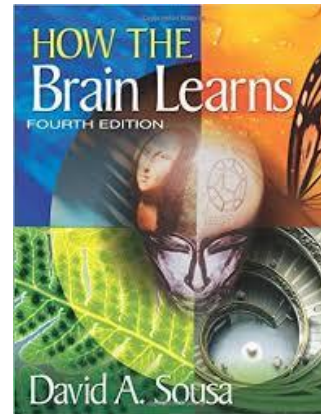
What is arts-integration?

Arts Integration is an
APPROACH to **TEACHING**
in which students **UNDERSTANDING**
construct and demonstrate **through an ART FORM.**

Students engage in a
CREATIVE PROCESS
which **CONNECTS**
an art form and another subject area
and meets **EVOLVING OBJECTIVES**
in both.

Teachers are “brain-changers.”

David A. Sousa author/educator



<https://youtu.be/-nDolO4nZFs>

The Arts

- Music
- Drawing, Painting, Sculpture, Printmaking
- Dance
- Performance Arts – Theater/Drama
- Film
- Digital Art
- Crafts
- Creative writing
- Applied Art



Arts-Integration is Teacher-Driven



Big Arts Idea: Teacher satisfaction & engagement

According to a study done by Ingersoll, Merrill, & May 2012, integrating arts-related activities can:

- Liven up the curriculum content
- Make the lesson more successful and interesting to both teachers and students
- Introduce much-needed creative thinking into the teaching-learning process



Why teach the arts?

Skills developed through the arts include:

- Creativity
- Problem-solving
- Critical thinking
- Communications
- Self-direction
- Initiative
- Collaboration

All these skills align with 21st Century Skills

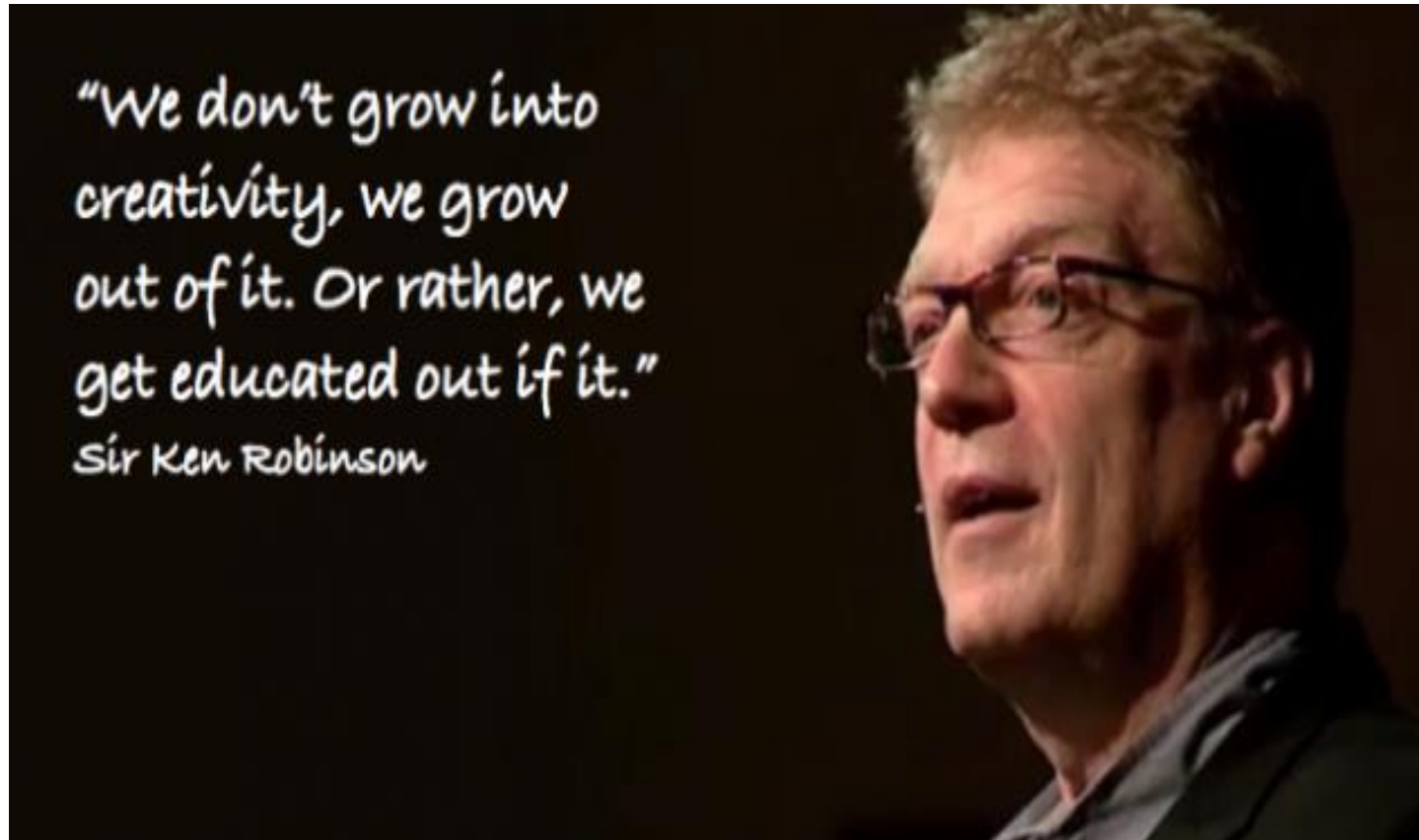


Collaboration is key – for both students AND teachers

- Classroom teacher teams with arts specialist teacher or other staff member
- Credentialed teachers engage a teaching artist or an arts residency
- Partners plan how to meet goals for a lesson or unit



Creativity expert & educator Ken Robinson



<https://youtu.be/iG9CE55wbtY>

Creativity: a definition

- Creativity involves divergent thinking, insight, and a product.
- Creativity must produce something that has value and is accepted in the domain of knowledge that it affects.
- Creativity has a purpose: to solve a problem or produce a product. It often comes from connecting old ideas that seem to have no relation to one another in a new way.



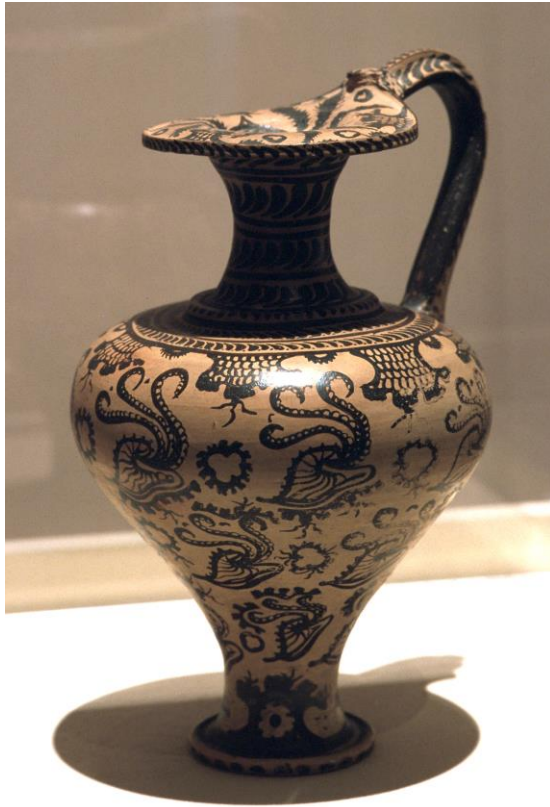
Reflect:

What's one subject or content you teach that could use some arts-integration now?

Let's start brainstorming arts-integration ideas which have inspired us!



Crafts – Decorative Arts





Music – Vocal and Instrumental



Apps to Consider for Podcasting



GarageBand

Publisher: Apple

Amazingly powerful music workstation unleashes the musician in us all

GRADES
4-12

TYPE
App

PRICE
\$4.99

PLATFORMS
iPad, iPhone,
iPod Touch

COMMON SENSE RATING



TEACHER RATING



Audacity

Visit Website: <http://audacity.sourceforge.net/>

Free online music-maker also a lesson in open-source software quality

GRADES
5-12

TYPE
Website

PRICE
Free

COMMON SENSE RATING



TEACHER RATING



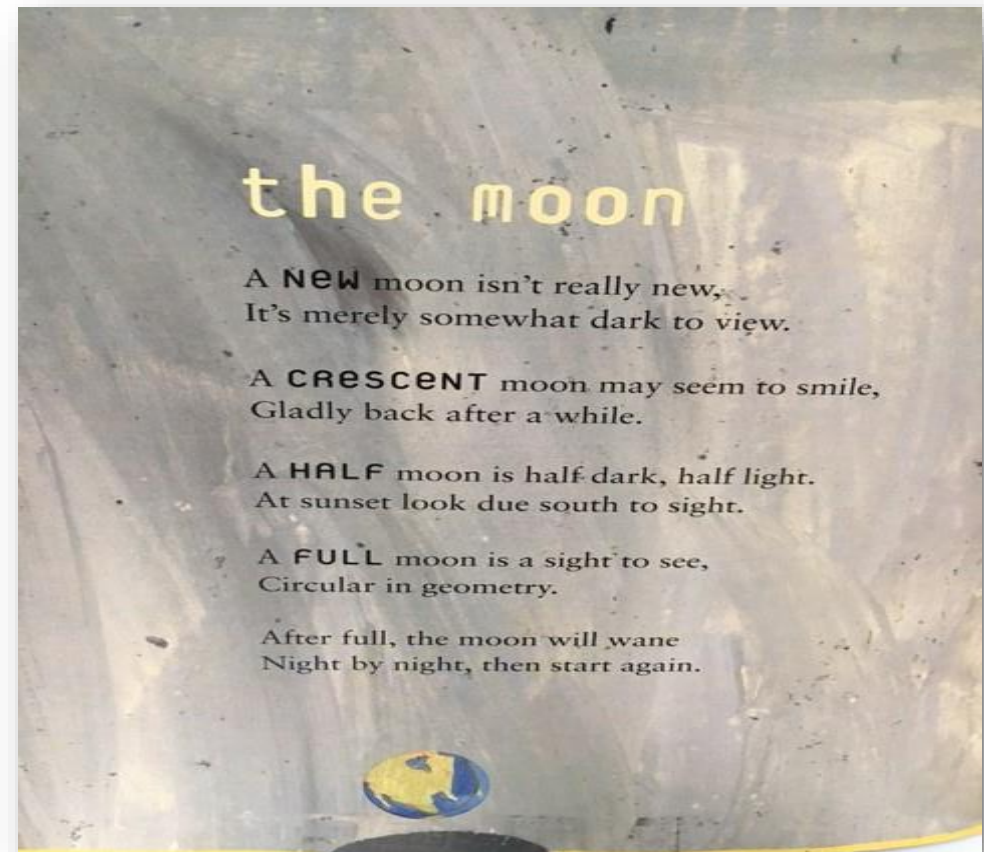
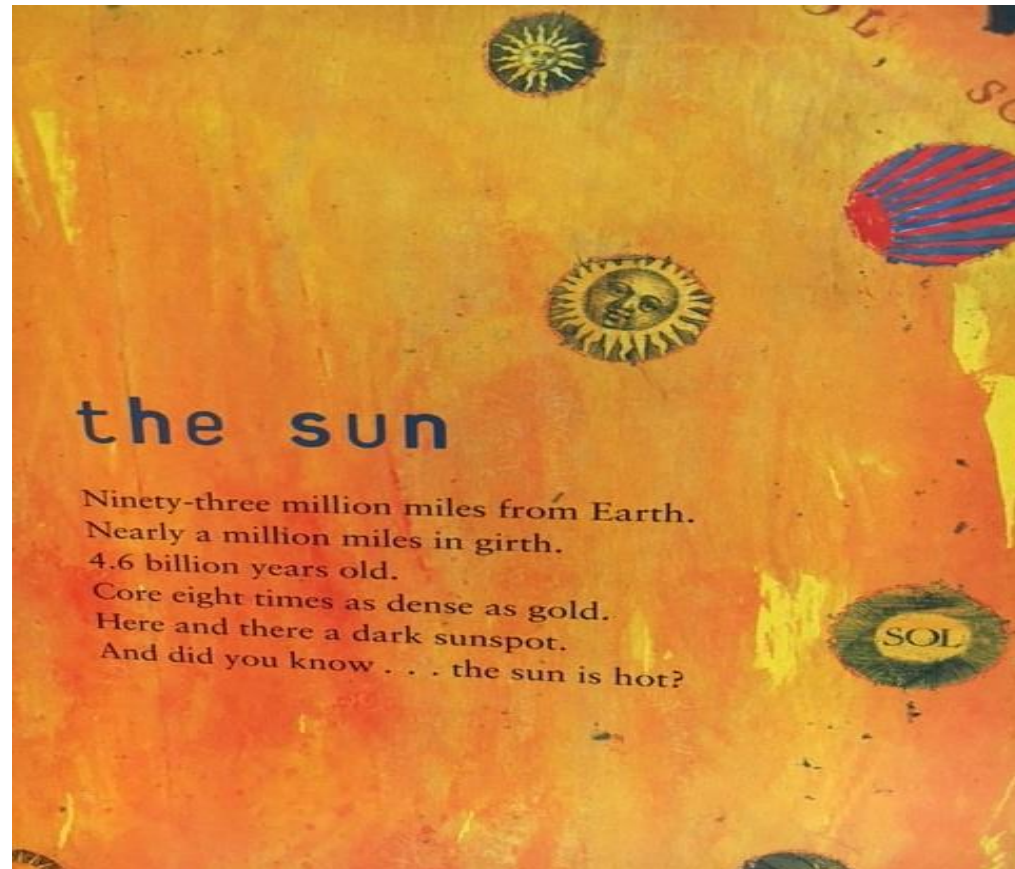
Creative Writing - Poetry



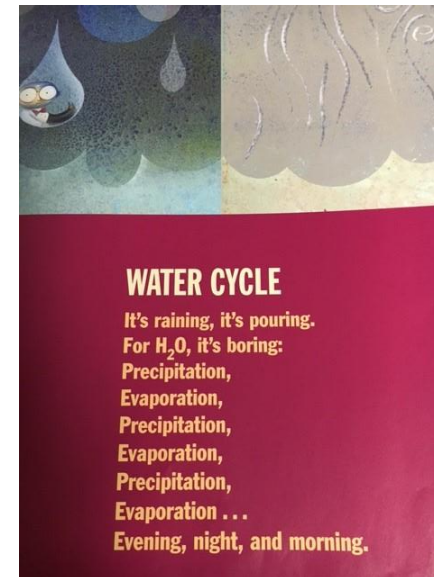
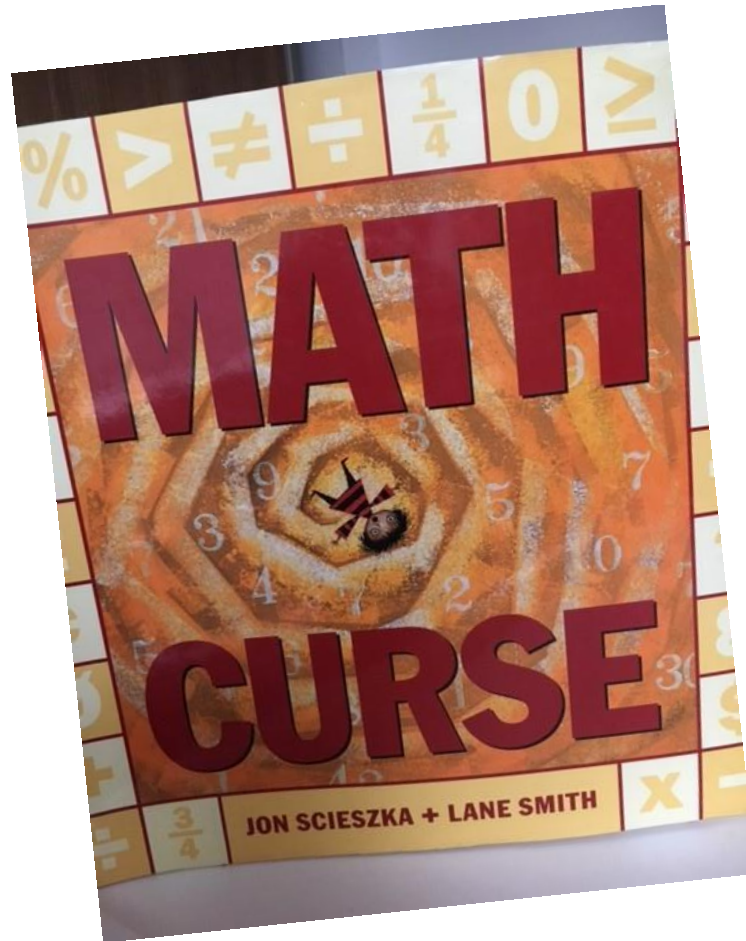
Douglas Florian, poet and illustrator



Content poems – inspired by Douglas Florian



Science Verse & Math Curse poetry by Scieszka and Smith



Sample Craigslist Ads

Originally Posted: 2016-08-02 6:51pm

★ Vintage, Artisinal Telephones

[print](#)

image 1 of 4



These vintage phones were handused in Austin, Texas at a boutique call center. These classic communication devices come complete with a curly accent cord and collector's edition taupe plastic finish. The phones have a finely aged yellow patina from 24-hour fluorescent light exposure over the past 25 years.

Originally Posted: 2016-04-15 11:44am

★ unique vehicle brings joy

[print](#)

image 2 of 11



My wife said it her or the van. I thought long and hard but came to the decision that, as much as I love this vehicle, I loved her more. My kids would choose the van.

Dumber than dumb and dumber! Make this facinating ultra custom, vehicle work for you! It has more bells and whistles than a clown factory with the comfort and reliability of an easy chair.

Film Video & Photography



Film Video & Photography

- Recreating old photographs or writing a story around a photograph



iMovies – persuasive writing to PSAs



iMovie

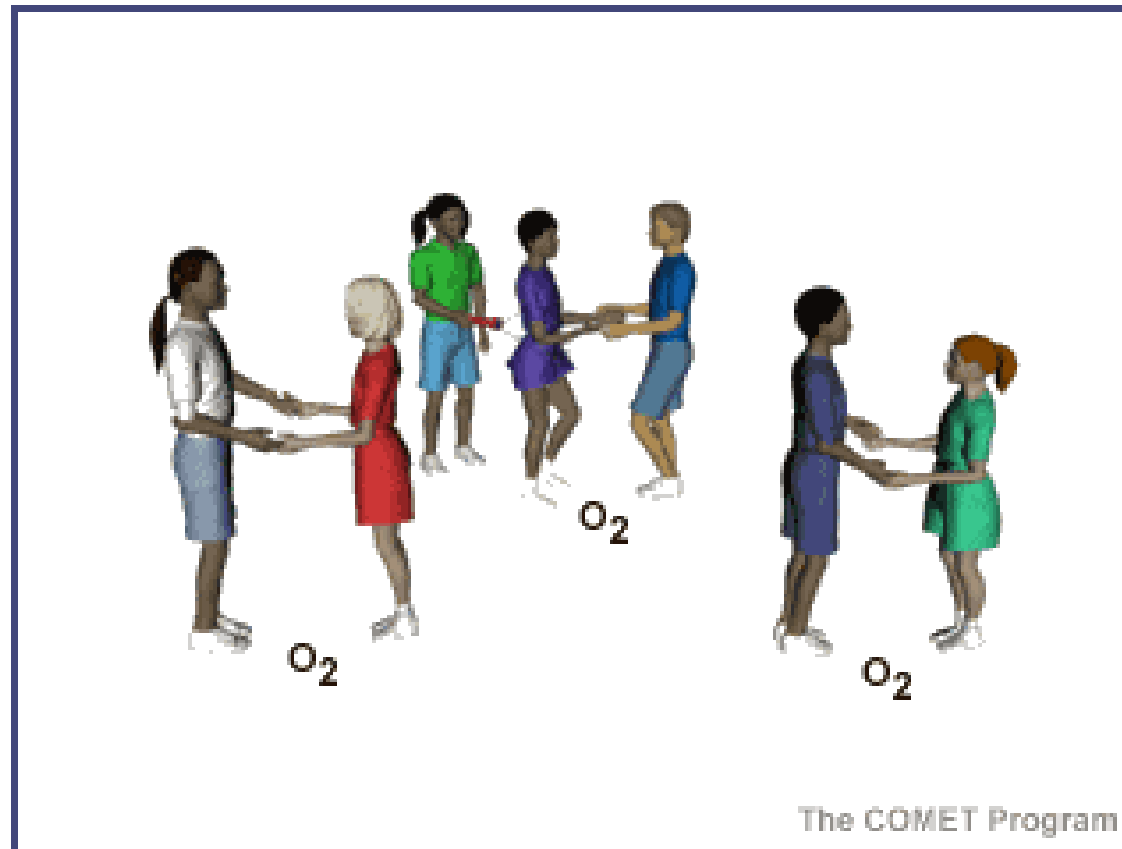
Very independent filmmaking.



Dance, Drama, Movement

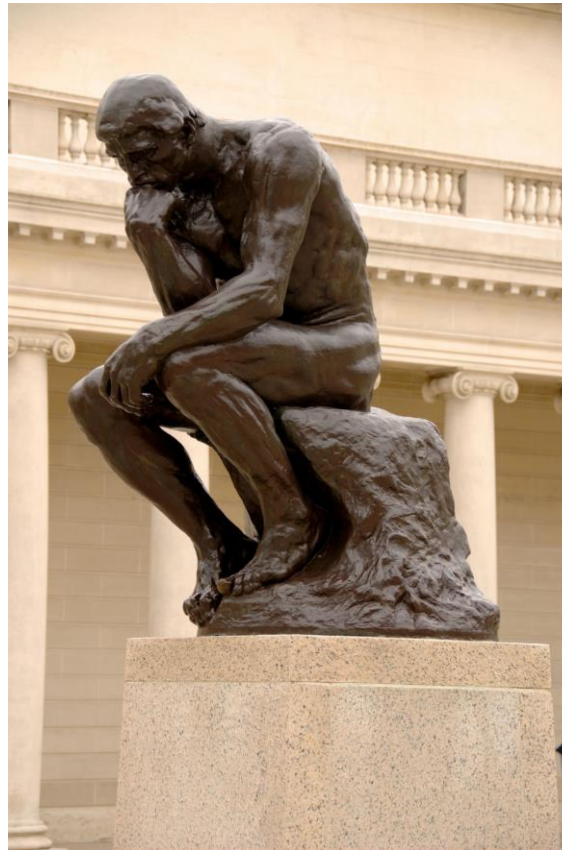


Dance, Drama, Movement



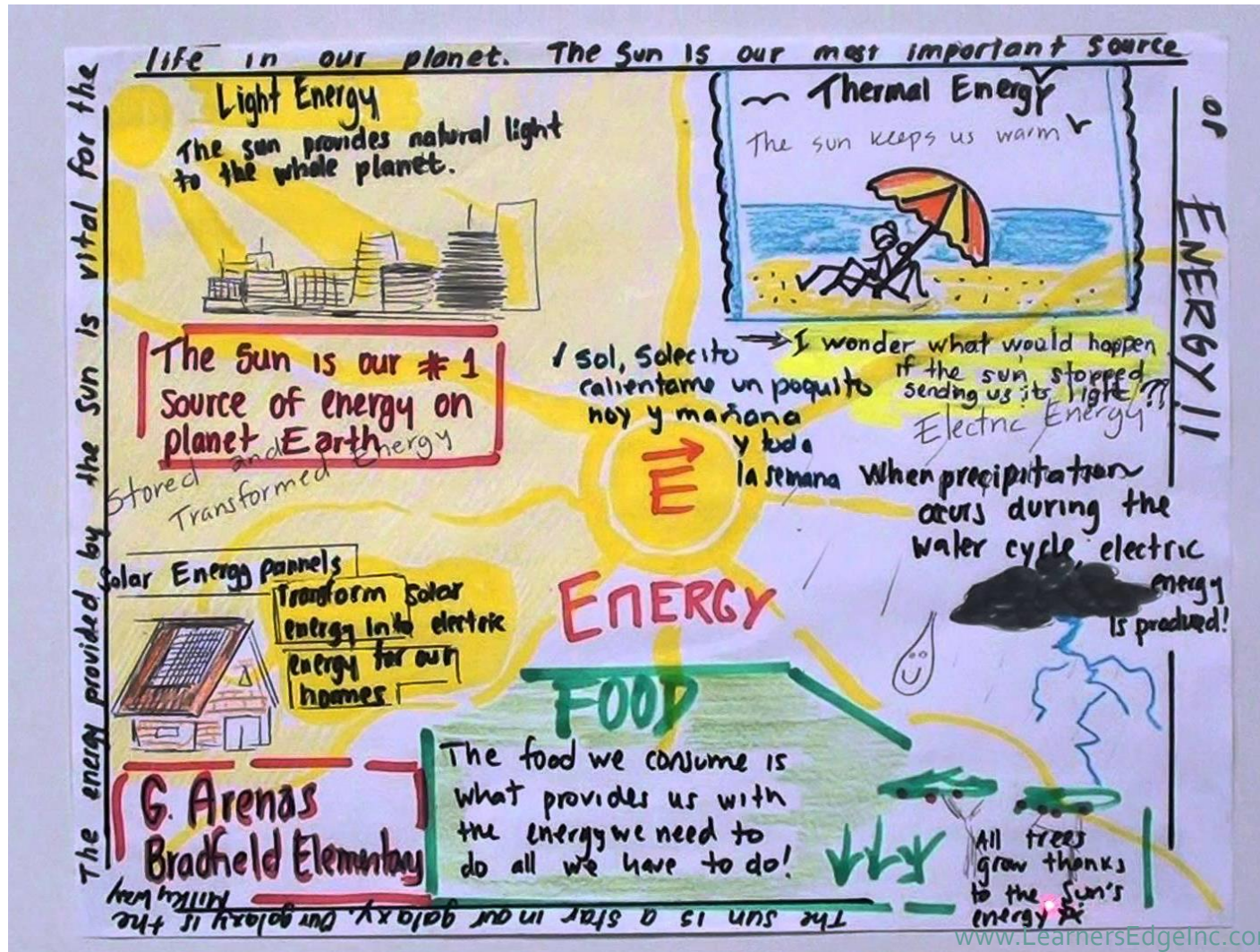
Great for kinesthetic learners!

Fine Arts: Drawing, Painting, Sculpture, Printmaking



AVID – one-pagers

(Advancement Via Individual Determination)



What is one way you can infuse art into your classroom tomorrow?

Arts-Integration one step at a time:

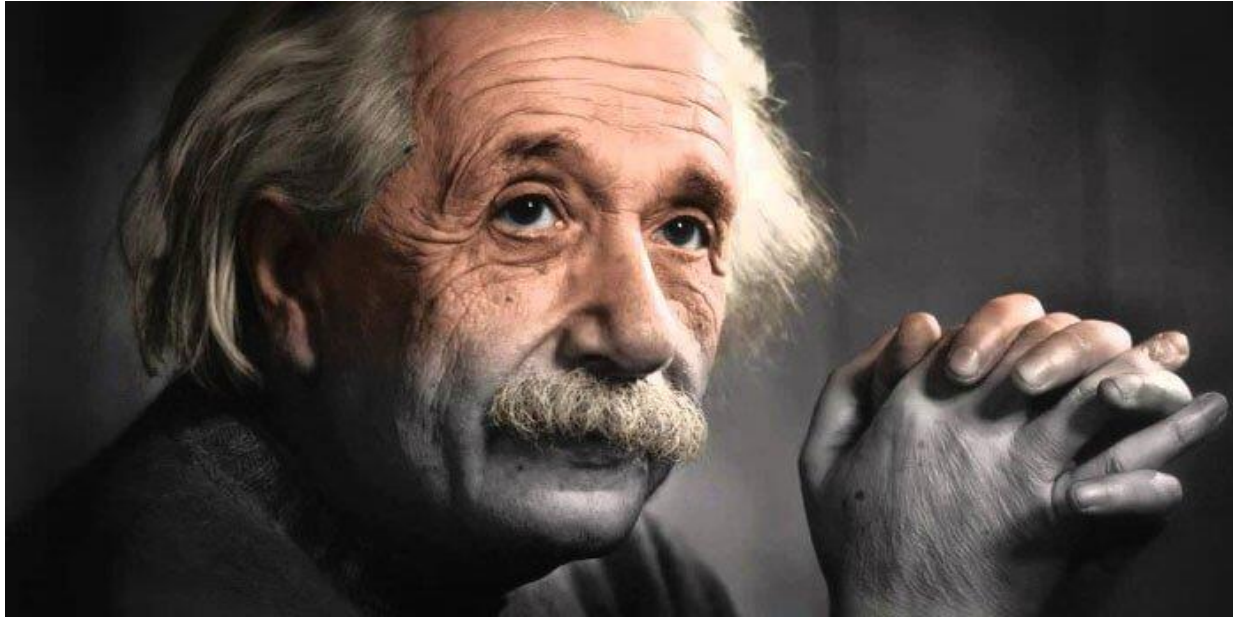
1. Start with one form of art
2. Focus on lesson objectives or learning targets
3. Allow art options for action and expression of learning
4. Collaborate with colleagues



Questions & Answers



Thank you for joining in this inspiration conversation!



**“The most beautiful experience we can have is the mysterious –
the fundamental emotion which stands at the cradle of true art and true science.”**

- Albert Einstein

Resources:

- Leading a Culture of Innovation – great graphic by Sir Ken Robinson

<https://www.google.com/search?q=sir+ken+robinson+photos&espv=2&biw=1366&bih=589&tbm=isch&tbo=u&source=univ&sa=X&ved=oahUKEwjdk8S4svvPAhXL7SYKHdsxACEQ7AkINg#imgrc=BgDS2XXoQFngaM%3A>

- Chicago Guide for Teaching & Learning in the Arts:

<http://chicagoguide.cpsarts.org/pdf/teachingresources.pdf>

- Research Reports link from Americans for the Arts

<http://www.americansforthearts.org/by-program/reports-and-data/research-studies-publications/americans-for-the-arts-publications/research-reports#education>

- Edutopia list for Poetry Apps

https://www.edutopia.org/blog/9-mobile-apps-for-poetry-monica-burns?utm_content=bufferbd31c&utm_medium=social&utm_source=twitter.com&utm_campaign=buffer

- AVID one-pager format

http://www.avidweekly.org/assets/pdf/elementary_teacher_resource_new/7_One_Pager.pdf

- Edutopia, Arts Integration: Resource Round-up

<https://www.edutopia.org/arts-integration-resources>

More Resources

- Arts Edge – Kennedy Center, online lessons for all arts and grade levels

<https://artsedge.kennedy-center.org/educators>

- Online Closet – excellent online resources for all arts

<https://educationcloset.com/arts-integration-lessons/>

- NEA website – all types of arts-integrated lesson plans

<http://www.nea.org/tools/BrowseAllLessons.html>

- Arts Integration instructional templates

<https://www.edutopia.org/pdfs/stw/edutopia-stw-bates-artsintegration-template-organizers.pdf>

Resources - Books:

Books

- Sousa, David and Pilecki, Tom (2013). *From STEM to STEAM: Using Brain-Compatible Strategies to Integrate the Arts*, Thousand Oaks, CA: Corwin.
- Robinson, K. (2015). *Creative Schools: The Grassroots Revolution That's Transforming Education*. New York, NY: Penguin.
- Cornett, C. (2014). *Creating Meaning Through Literature and the Arts: Arts Integration for Classroom Teachers, 5th Edition*. New York, NY: Pearson.

Video Inspiration

- Teachers as Brain-Changers – David Sousa

<https://youtu.be/-nDolO4nZFs>

- Arts Speaks – images and voices share the power of the arts

<https://youtu.be/wBymeUm52pU>

- Do Schools Kill Creativity – Ken Robinson

<https://youtu.be/iG9CE55wbtY>

- Why Art Matters – ORCA (Ocean Research & Conservation Association)

<https://youtu.be/Kekb9uE6o4k>

More Video Inspiration

- Jason Silva – “Awe”

<https://youtu.be/8QyVZrV3d3o>

- Encourage Creativity: Teach the Arts

<https://www.youtube.com/watch?v=7-eRAxCXX3w>