

Suggested Resources

STEAMing Ahead: Integrating the Arts into STEM Instruction

Apps

Art Set (Free)

dB Sound Meter (Free)

Quiver (Free)

Articles and Quotes

Art Makes You Smart

<http://www.nytimes.com/2013/11/24/opinion/sunday/art-makes-you-smart.html>

Do We Need Art in Our Lives?

https://learning.blogs.nytimes.com/2013/11/26/do-we-need-art-in-our-lives/?_r=

Speak Art Loud

<https://speakartloud.wordpress.com/2010/04/23/41/>

STEM vs STEAM

<http://www.edweek.org/tm/articles/2014/11/18/ctq-jolly-stem-vs-steam.html>

https://todayinsci.com/QuotationsCategories/M_Cat/Music-Quotations.htm

https://todayinsci.com/QuotationsCategories/S_Cat/ScienceAndArt-Quotations.htm

Books for Children

Carle, Eric. *Papa, Please Get the Moon for Me*. New York: Simon & Schuster, 1986.

Goble, Paul. *Her Seven Brothers*. New York: Alladin Books, 1993.

Lach, William. *Can You Hear It?* New York: Harry N. Abrams, 2006.

Lionni, Leo. *Little Blue and Little Yellow*. New York: Dragonfly Reprint, 2017.

McCarthy, Cecilia Pinto. *The Science of Music*. Minneapolis: Core Library, 2017.

Mitton, Jacqueline and Balit, Christina. Once Upon a Starry Night. Washington, D.C.: National Geographic Society, 2003

Mitton, Jacqueline and Balit, Christina. Zoo in the Sky. Washington, D.C.: National Geographic Society, 1998.

Perry, Phyllis J. and Peters, Joseph. 365 Science Projects and Activities. Lincolnwood, IL: 1999

Rosenstock, Barb. The Noisy Paint Box: The Colors and Sounds of Kandinsky's Abstract Art. New York: Knopf Books for Young Readers, 2014.

Sheen, Dong Il and Liu, Jae-Soo. Yellow Umbrella. La Jolla: Kane/Miller Book Pub: 2002

Walsh, Ellen Stoll. Mouse Paint. Orlando: Harcourt, Inc., 1989.

Catalogs

www.westmusic.com

Core Standards

<https://www.nationalartsstandards.org/>

<https://nafme.org/core-music-standards/>

<https://www.nextgenscience.org/>

Curriculum Integration

Mardirosian, Gail Humphries and Lewis, Yvonne Pelletier. Arts Integration in Education: Teachers and Teaching Artists as Agents of Change. Chicago: Intellect, The University of Chicago Press, 2016.

Sousa, David A. and Pilecki, Tom. From STEM to STEAM: Brain-Compatible Strategies and Lessons That Integrate the Arts. Thousand Oaks: Corwin, 2018.